EcoChem, Inc.

Environmental Science and Chemistry

DATA VALIDATION REPORT

U.S. Fish & Wildlife
Montrose Bald Eagle Study

Samples Analyzed by:

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INTRODUCTION

Basis for the Data Validation

This report summarizes the results of data validation performed on data for 165 tissue samples and the associated laboratory quality control (QC) sample analyses. The samples were collected by the U.S. Fish & Wildlife Service in support of a Montrose Settlements Restoration Program study of bald eagles and prey. All samples were analyzed for PCB congeners (44 individual congeners were quantitated), PCB homologue groups, total PCBs, DDT isomers (6), total DDTs, percent lipids, and percent moisture.

The samples were homogenized, extracted, and analyzed by the Alpha Woods Hole Laboratories (AWHL), Raynham, Massachusetts using the following laboratory Standard Operating Procedures:

Sample Preparation – *Microscale Solvent Extraction (MSE), SOP ID OP-016, Rev. 1.1.*

Pesticides and PCBs - *Determination of PCBs (Homologs) and Individual Congeners by GC/MS-SIM, SOP ID O-010, Revision 2.2.*

Percent Lipids – *Percent Lipid Determination, SOP ID OP-015, Revision 1.0.*

Percent Moisture - *Percent Solids Determination, SOP ID W-001, Revision 2.1.*

The table below includes the AWHL sample delivery groups (SDGs), matrix, number of samples per SDG, and validation level. A list of all samples is provided in the **SAMPLE INDEX** following this narrative.

SDG	Matrix	Number of Samples	Validation Level
0505032	Eagle Blood	15	Summary
0505033	Eagle Plasma	15	Full
0505035	Pig Muscle	14	Summary
0505036	Fish Tissue	15	Summary
0505072	Eagle Blood	14	Summary
0505074	Eagle Plasma	13	Summary
0505079	Pig Adipose	14	Summary
0505082	Fish (whole, gutted)	5	Summary
0506019	Eagle Blood	12	Summary
0506020	Eagle Plasma	12	Full
0506021	Eagle Eggs	8	Summary
0510105	Eagle Blood	14	Summary
0510106	Eagle Plasma	14	Summary

Data validation was based on the quality assurance/quality control (QA/QC) criteria documented in the *Addendum to Palos Verdes Shelf "Fish in Ocean" Sampling & Analysis Project, Quality Assurance Project Plan,* April 10, 2003, Addendum Prepared April 13, 2004, and USEPA *National Functional Guidelines for Organic Data Review*, 1999. Data qualifier and reason code definitions are provided in **APPENDIX A.** Data validation worksheets are on file at EcoChem, Inc.

Sample results and related QC data were received in both an electronic and hard copy format. Electronic data were verified against the hard copy data package. Two packages received full validation; nine packages received summary validation.

The following QC elements were reviewed for data packages undergoing summary validation:

- Analytical holding times
- Chain of custody and sample handling
- GC/MS tune verification (from summary forms)
- Method blank contamination (from summary forms)
- Initial and continuing calibration (from summary forms)
- Analytical accuracy: surrogates, matrix spike samples, laboratory control samples, and standard reference material results (from summary forms)
- Analytical precision: laboratory control sample and laboratory control sample duplicates and laboratory duplicate samples (from summary forms)
- Internal standard areas (from summary forms)
- Reported detection limits (from sample results summaries)

Full validation included review of all of the items listed above for summary validation, plus the following QC elements:

- Compound identification (from raw data)
- Compound quantitation, transcription and calculation checks performed at a frequency of 10% from raw data.

The validation reports that follow are arranged by SDG. The reports list items reviewed during the validation and note any discrepancies found during this review. EcoChem's goal in assigning data validation qualifiers is to assist in proper data interpretation. If values are assigned a J or UJ, data may be used for site evaluation and/or risk assessment purposes but reasons for data qualification should be taken into consideration when interpreting sample concentrations. If values are assigned an "R", the data are to be rejected and should not be used for any site evaluation purposes. (No data were rejected based on this review.) If values have no data qualifier assigned, then the data meet the data quality objectives as stated in the documents and methods referenced above. Summary tables of qualified data sorted by laboratory batch, analytical fraction, and sample number are included as **APPENDIX B.**

Major Findings

Surrogate Correction: The samples in SDG 0506019 and 0506020 exhibited poor surrogate recoveries and the data were reported using surrogate correction. The poor surrogate recoveries were attributed to an excess of moisture in the extracts that necessitated additional clean up steps. As the method was validated without surrogate correction, and the other nine SDG were reported without surrogate correction, all data for the samples in these two SDGs were estimated (J/UJ-13).

Matrix Spikes (MS): No matrix spikes were performed with any SDG. The LCS and SRM results were used to evaluate analyte recovery.

Laboratory Control Samples (LCS): The target analytes PCB89, PCB119, PCB132/168, and PCB196/203 were not spiked into the LCS. The percent recovery of the spiked compounds was overall excellent for all SDGs (of the 34 LCS/LCSD performed with 40 congeners spiked in each LCS, only seven PCB outliers were reported out of a total of 1360 data points). Therefore no qualification was determined to be necessary.

For all SDGs LCS/LCSD analyses performed in solvent only were submitted. For the eight SDGs of blood or plasma an additional LCS was performed on chicken blood.

Laboratory Duplicates: No laboratory duplicates (except for the percent moisture analyses) were performed with any SDG. Results from the LCS/LCSD and SRM were used to evaluate precision.

Standard Reference Materials (SRM): For the pig muscle (SDG 0505035) and the fish tissue (SDGs 0505036 and 0505082) SRM 1946, Lake Superior Fish Tissue, was used. The addendum to the QAPP specified that the White Croaker SRM should be used for these matrices. The use of SRM1946 was determined to be an appropriate substitute for the White Croaker.

Total Homologues: The values reported for total homologues are the total PCB values and are the sum of the values reported for all ten homologue groups. If a homologue group was reported as not detected then the result was considered as zero in the summation.

In several instances the value reported for a homologue group was less than the sum of the individual PCB congeners from that homologue group. The differences noted between these values were minor (either less than 10% or less than 4 µg/kg) and are within the variability of the method, therefore no changes were made to the values and no qualifiers were assigned.

Total DDTs: The values reported for total DDTs are the sum of the values reported for 2,4′-DDD, 4,4′-DDD, 2,4′-DDE, 4,4′-DDE, 2,4′-DDT, and 4,4′-DDT. If a DDT value was reported as not detected then the result is considered as zero in the summation.

Spectral Interferences: The separation and spectral fit for any positive result for the coplanar congeners (PCB77, PCB81, PCB126, and PCB169) and for PCB123 were evaluated. PCB87 was found to interfere with PCB81 and PCB110 was found to interfere with PCB77. The spectra for PCB126 indicates an overall poor spectral fit. The source of the interference for PCB126 could not be determined but the interference does not appear to be a PCB congener. In addition, interference from PCB149 was noted for PCB123. The spectral match met general identification criteria for

these congeners, however, due to these interferences, the results may be false positives or may be biased high. Thus, all positive results for these congeners were qualified as tentatively identified at an estimated concentration (NJ-21).

Sample Index
U.S. Fish Wildlife
Montrose Bald Eagle Study

SDG	Sample ID	Laboratory ID	Matrix
0505032	03GNTBE13D01	0505032-01	Eagle blood
0505032	03GNTBE14D01	0505032-02	Eagle blood
0505032	03GNTBE15D01	0505032-03	Eagle blood
0505032	03GNTBE16D01	0505032-04	Eagle blood
0505032	03GSTBE17D01	0505032-05	Eagle blood
0505032	03GSTBE18D01	0505032-06	Eagle blood
0505032	03GSTBE18D02	0505032-07	Eagle blood
0505032	03GSTBE19D01	0505032-08	Eagle blood
0505032	03GSTBE20D01	0505032-09	Eagle blood
0505032	03GSTBE21D01	0505032-10	Eagle blood
0505032	03GNTBE22D01	0505032-11	Eagle blood
0505032	03GNTBE23D01	0505032-12	Eagle blood
0505032	04GNTBE24D01	0505032-13	Eagle blood
0505032	04GNTBE25D01	0505032-14	Eagle blood
0505032	04GSTBE26D01	0505032-15	Eagle blood
0505033	03GNTBE13D04	0505033-01	Eagle plasma
0505033	03GNTBE14D03	0505033-02	Eagle plasma
0505033	03GNTBE15D03	0505033-03	Eagle plasma
0505033	03GSTBE17D03	0505033-04	Eagle plasma
0505033	03GSTBE18D04	0505033-05	Eagle plasma
0505033	03GSTBE19D03	0505033-06	Eagle plasma
0505033	03GTSBE20D03	0505033-07	Eagle plasma
0505033	03GSTBE21D03	0505033-08	Eagle plasma
0505033	03GNTBE22D03	0505033-09	Eagle plasma
0505033	03GNTBE23D03	0505033-10	Eagle plasma
0505033	03GNTBE23D04	0505033-11	Eagle plasma
0505033	04GNTBE24D03	0505033-12	Eagle plasma
0505033	04GNTBE25D03	0505033-13	Eagle plasma
0505033	04GSTBE26D03	0505033-14	Eagle plasma
0505033	04GSTBE27D03	0505033-15	Eagle plasma
0505035	03GNLSS03M02	0505035-01	Pig Muscle
0505035	03GNLSS04M02	0505035-02	Pig Muscle
0505035	04GPBSS05M01	0505035-03	Pig Muscle
0505035	04GPBSS05M02	0505035-04	Pig Muscle
0505035	03GCHSL01M02	0505035-05	Pig Muscle
0505035	04GCHSL02M01	0505035-06	Pig Muscle
0505035	04GPZSL03M01	0505035-07	Pig Muscle
0505035	04GSBSL04M01	0505035-08	Pig Muscle
0505035	04GPBSL05M02	0505035-09	Pig Muscle
0505035	04GCHSL06M01	0505035-10	Pig Muscle
0505035	04GCHSL07M01	0505035-11	Pig Muscle
0505035	04GPBSL08M01	0505035-12	Pig Muscle
0505035	05GCHSL09M01	0505035-13	Pig Muscle
0505035	05GCHSL10M01	0505035-14	Pig Muscle
0505036	04GNSJS01B01	0505036-01	Fish (whole, gutted)
0505036	04GNSJS02B01	0505036-02	Fish (whole, gutted)
0505036	04GNSJS03B01	0505036-03	Fish (whole, gutted)
0505036	04GNSJS04B01	0505036-04	Fish (whole, gutted)
0505036	04GNSJS05B01	0505036-05	Fish (whole, gutted)
0505036	04GNSKB01B01	0505036-06	Fish (whole, gutted)

Sample Index
U.S. Fish Wildlife
Montrose Bald Eagle Study

SDG	Sample ID	Laboratory ID	Matrix
0505036	04GNSKB02B01	0505036-07	Fish (whole, gutted)
0505036	04GNSKB03B01	0505036-08	Fish (whole, gutted)
0505036	04GNSKB04B01	0505036-09	Fish (whole, gutted)
0505036	04GNSKB05B01	0505036-10	Fish (whole, gutted)
0505036	04GNSPM03B01	0505036-11	Fish (whole, gutted)
0505036	04GNSPM04B01	0505036-12	Fish (whole, gutted)
0505036	04GNSPM05B01	0505036-13	Fish (whole, gutted)
0505036	04GNSYC01B01	0505036-14	Fish (whole, gutted)
0505036	04GNSYC02B01	0505036-15	Fish (whole, gutted)
0505072	04GSTBE27D01	0505072-01	Eagle blood
0505072	04GSTBE28D01	0505072-02	Eagle blood
0505072	04GSTBE29D01	0505072-03	Eagle blood
0505072	04GSTBE30D01	0505072-04	Eagle blood
0505072	04GSTBE31D01	0505072-05	Eagle blood
0505072	04GSTBE32D01	0505072-06	Eagle blood
0505072	04GNTBE33D01	0505072-07	Eagle blood
0505072	04GNTBE33D02	0505072-08	Eagle blood
0505072	04GNTBE34D01	0505072-09	Eagle blood
0505072	04GCPBE23D06	0505072-10	Eagle blood
0505072	04GCPBE22D05	0505072-11	Eagle blood
0505072	04GCPBE19D05	0505072-12	Eagle blood
0505072	04GSTBE35D01	0505072-13	Eagle blood
0505072	05GMDBE03D01	0505072-14	Eagle blood
0505074	04GSTBE28D03	0505074-01	Eagle plasma
0505074	04GSTBE29D03	0505074-02	Eagle plasma
0505074	04GSTBE30D03	0505074-03	Eagle plasma
0505074	04GSTBE31D03	0505074-04	Eagle plasma
0505074	04GSTBE32D03	0505074-05	Eagle plasma
0505074	04GNTBE33D04	0505074-06	Eagle plasma
0505074	04GNTBE34D03	0505074-07	Eagle plasma
0505074	04GCPBE23D08	0505074-08	Eagle plasma
0505074	04GCPBE22D07	0505074-09	Eagle plasma
0505074	04GCPBE19D07	0505074-10	Eagle plasma
0505074	04GSTBE35D03	0505074-11	Eagle plasma
0505074	04GSTBE35D04	0505074-12	Eagle plasma
0505074	05GMDBE03D03	0505074-13	Eagle plasma
0505079	03GCHSL01A02	0505079-01	Pig Adipose
0505079	04GCHSL02A01	0505079-02	Pig Adipose
0505079	04GPZSL03A01	0505079-03	Pig Adipose
0505079	04GSBSL04A01	0505079-04	Pig Adipose
0505079	04GPBSL05A02	0505079-05	Pig Adipose
0505079	04GCHSL06A01	0505079-06	Pig Adipose
0505079	04GCHSL07A01	0505079-07	Pig Adipose
0505079	04GPBSL08A01	0505079-08	Pig Adipose
0505079	05GCHSL09A01	0505079-09	Pig Adipose
0505079	05GCHSL10A01	0505079-10	Pig Adipose
0505079	03GNLSS03A02	0505079-11	Pig Adipose
0505079	03GNLSS04A02	0505079-12	Pig Adipose
0505079	04GPBSS05A01	0505079-13	Pig Adipose
0505079	04GPBSS05A02	0505079-14	Pig Adipose

Sample Index
U.S. Fish Wildlife
Montrose Bald Eagle Study

SDG	Sample ID	Laboratory ID	Matrix
0505082	04GNSKR01B01	0505082-01	Fish (whole, gutted)
0505082	04GNSKR02B01	0505082-02	Fish (whole, gutted)
0505082	04GNSKR03B01	0505082-03	Fish (whole, gutted)
0505082	04GNSPM01B01	0505082-04	Fish (whole, gutted)
0505082	04GNSPM02B01	0505082-05	Fish (whole, gutted)
0506019	02GNTBE07D01	0506019-01	Eagle blood
0506019	02GNTBE08D01	0506019-02	Eagle blood
0506019	02GNTBE02D01	0506019-03	Eagle blood
0506019	02GNTBE12D01	0506019-04	Eagle blood
0506019	02GNTBE01D01	0506019-05	Eagle blood
0506019	02GNTBE06D01	0506019-06	Eagle blood
0506019	02GNTBE04D01	0506019-07	Eagle blood
0506019	02GSTBE11D01	0506019-08	Eagle blood
0506019	02GSTBE09D01	0506019-09	Eagle blood
0506019	02GSTBE10D01	0506019-10	Eagle blood
0506019	02GNTBE03D01	0506019-11	Eagle blood
0506019	02GNTBE05D01	0506019-12	Eagle blood
0506020	02GNTBE01D02	0506020-01	Eagle plasma
0506020	02GSTBE10D02	0506020-02	Eagle plasma
0506020	02GNTBE04D02	0506020-03	Eagle plasma
0506020	02GSTBE12D02	0506020-04	Eagle plasma
0506020	02GNTBE08D02	0506020-05	Eagle plasma
0506020	02GNTBE05D02	0506020-06	Eagle plasma
0506020	02GNTBE06D02	0506020-07	Eagle plasma
0506020	02GNTBE03D02	0506020-08	Eagle plasma
0506020	02GSTBE11D02	0506020-09	Eagle plasma
0506020	02GSTBE09D02	0506020-10	Eagle plasma
0506020	02GNTBE07D02	0506020-11	Eagle plasma
0506020	02GNTBE02D02	0506020-12	Eagle plasma
0506021	GPRBEE 74	0506021-01	Eagle egg
0506021	GWEBEE 75	0506021-02	Eagle egg
0506021	GWEBEE 76	0506021-03	Eagle egg
0506021	GTRBEE 77	0506021-04	Eagle egg
0506021	GTRBEE 78	0506021-05	Eagle egg
0506021	GWEBEE 79	0506021-06	Eagle egg
0506021	GPRBEE 80	0506021-07	Eagle egg
0506021	GSRBEE 81	0506021-08	Eagle egg
0510105	05GSTBE42D02	0510105-01	Eagle Blood
0510105	05GNTBE43D01	0510105-02	Eagle Blood
0510105	05GNTBE44D01	0510105-03	Eagle Blood
0510105	05GNTBE45D01	0510105-04	Eagle Blood
0510105	05GNTBE46D01	0510105-05	Eagle Blood
0510105	05GNTBE47D01	0510105-06	Eagle Blood
0510105	05GCPBE05D03	0510105-07	Eagle Blood
0510105	05GSTBE36D01	0510105-08	Eagle Blood
0510105	05GSTBE37D01	0510105-09	Eagle Blood
0510105	05GSTBE38D01	0510105-10	Eagle Blood
0510105	05GSTBE39D01	0510105-11	Eagle Blood
0510105	05GSTBE40D01	0510105-12	Eagle Blood
0510105	05GSTBE41D01	0510105-13	Eagle Blood

Sample Index
U.S. Fish Wildlife
Montrose Bald Eagle Study

SDG	Sample ID	Laboratory ID	Matrix
0510105	05GSTBE42D01	0510105-14	Eagle Blood
0510106	05GSTBE42D04	0510106-01	Eagle Plasma
0510106	05GNTBE43D03	0510106-02	Eagle Plasma
0510106	05GNTBE44D03	0510106-03	Eagle Plasma
0510106	05GNTBE45D03	0510106-04	Eagle Plasma
0510106	05GNTBE46D03	0510106-05	Eagle Plasma
0510106	05GNTBE47D03	0510106-06	Eagle Plasma
0510106	05GCPBE05D05	0510106-07	Eagle Plasma
0510106	05GSTBE36D03	0510106-08	Eagle Plasma
0510106	05GSTBE37D03	0510106-09	Eagle Plasma
0510106	05GSTBE38D03	0510106-10	Eagle Plasma
0510106	05GSTBE39D03	0510106-11	Eagle Plasma
0510106	05GSTBE40D03	0510106-12	Eagle Plasma
0510106	05GSTBE40D04	0510106-13	Eagle Plasma
0510106	05GSTBE41D03	0510106-14	Eagle Plasma

DATA VALIDATION REPORT - SUMMARY REVIEW
USFWS Eagle Study: Eagle Blood
DDTs, Polychlorinated Biphenyl Congeners, and Percent Lipids
Alpha Woods Hole Group SDG: 0505032

This report documents the review of analytical data from the analysis of eagle blood samples and the associated laboratory quality control samples. Samples were analyzed by Alpha Woods Hole Group Environmental Laboratories, Raynham, Massachusetts. Refer to the Sample Index for a list of the samples reviewed.

I. DATA PACKAGE COMPLETENESS

All required deliverables were submitted by the laboratory. The laboratory followed adequate corrective action processes, and all anomalies were discussed in the case narrative.

II. TECHNICAL DATA VALIDATION

The quality control (QC) requirements that were reviewed are listed below.

	Technical Holding Times and Sample Receipt	1	Laboratory Control Samples (LCS)
	GC/MS Instrument Performance Check	1	Standard Reference Material (SRM)
	Initial Calibration (ICAL)	1	Duplicate Analyses
	Continuing Calibration (CCAL)		Internal Standards
	Blanks	1	Compound Identification
	Surrogate Compounds		Reporting Limits
1	Matrix Spike (MS)		DDT Degradation

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[1] ***Quality control results are discussed below, but no data were qualified.***
[2] ***Quality control outliers that impact the reported data were noted. Data qualifiers were issued as discussed below.***

Matrix Spike (MS)

No matrix spike (MS) analysis was performed due to limited sample volumes.

Laboratory Control Samples (LCS)

A laboratory control sample/laboratory control sample duplicate (LCS/LCSD) performed using solvent only and an LCS performed using chicken blood were reported. All percent recovery (%R) and relative percent difference (RPD) values were acceptable.

Standard Reference Material (SRM)

NIST SRM 1974b, organics in mussel tissue, was analyzed with this SDG. The reported value for PCB170/PCB190 was outside of the control limits of ±25% of the 95% confidence interval. No positive values for PCB170/PCB190 were reported in the associated samples and as the outlier is indicative of a high bias, the reporting limits were judged to be unaffected. Therefore, no qualifiers were assigned.

The percent lipids value in the SRM was greater than the upper control limit of 0.93%, at 1.0 %, in the SRM. However, the percent lipids value is reference value and not a certified value and all other QC samples indicated the extraction process was acceptable. Therefore, no qualifiers were assigned.

Duplicate Analyses

No laboratory duplicate analysis was performed due to limited sample volumes.

Two samples were identified on the chain of custody forms as duplicates, 03GSTBE18D01 and 03GSTBE18D02. The RPD values for PCB44 (at 94.5%), total tetrachlorobiphenyls (122%), total heptachlorobiphenyls (111%), total homologues (64.9%) and percent lipids (128%) were greater than 50%. No action was taken based on field duplicate results.

Compound Identification

For Sample 03GNTBE16D01 the value reported for the heptachlorobiphenyl homologue group was less than the sums of the individual PCB congeners from that homologue group. A representative response factor is derived from the average response factors of the first and last eluting congener of that homologue groups rather than individual peak response factors as determined for the PCB congeners. For example, the octachlorobiphenyl homologue group response factor is the average of the PCB202 and PCB205 response factors. Unless all 209 congeners are calibrated, any reported total for a chlorination level will have some inherent variability. The differences noted for the Total Homologue values were minor (either less than 10% or less than 2 µg/kg), and are within the variability of the method. Thus, no action was taken.

III. OVERALL ASSESSMENT

As was determined by this evaluation, the laboratory followed the specified analytical method. Accuracy was acceptable, as demonstrated by the surrogate, LCS, LCS/LCSD and SRM recoveries, with the exception noted above. Precision was acceptable as demonstrated by the RPD values for the LCS/LCSD analyses and field duplicate results, with the exceptions noted above.

All data, as reported, are acceptable for use.

DATA VALIDATION REPORT - FULL REVIEW
USFWS Eagle Study: Eagle Plasma
DDTs, Polychlorinated Biphenyl Congeners, and Percent Lipids
Alpha Woods Hole Group SDG: 0505033

This report documents the review of analytical data from the analysis of eagle plasma samples and the associated laboratory quality control samples. Samples were analyzed by Woods Hole Group Environmental Laboratories, Raynham, Massachusetts. Refer to the Sample Index for a list of the samples reviewed.

I. DATA PACKAGE COMPLETENESS

All required deliverables were submitted by the laboratory. The laboratory followed adequate corrective action processes, and all anomalies were discussed in the case narrative.

II. TECHNICAL DATA VALIDATION

The quality control (QC) requirements that were reviewed are listed below.

	Technical Holding Times and Sample Receipt	2	Standard Reference Material (SRM)
	GC/MS Instrument Performance Check	1	Duplicate Analyses
	Initial Calibration (ICAL)		Internal Standards
1	Continuing Calibration (CCAL)		Compound Identification
	Blanks		Reporting Limits
	Surrogate Compounds		DDT Degradation
1	Matrix Spike (MS)		Calculation Verification
1	Laboratory Control Samples (LCS)		

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[1] ***Quality control results are discussed below, but no data were qualified.***
[2] ***Quality control outliers that impact the reported data were noted. Data qualifiers were issued as discussed below.***

Continuing Calibration (CCAL)

The percent drift (%D) value for 4,4´-DDT was greater than the control limit of ±25% (at 26.4%) in the CCAL standard analyzed 6/6/05 at 9:44. No field samples were associated with this CCAL and no qualifiers were assigned.

Matrix Spike (MS)

No matrix spike (MS) analysis was performed due to limited sample volumes.

Laboratory Control Samples (LCS)

A laboratory control sample/laboratory control sample duplicate (LCS/LCSD) performed using solvent only and an LCS performed using chicken blood were reported. All percent recovery (%R) and relative percent difference (RPD) values were acceptable.

Standard Reference Material (SRM)

NIST SRM 1974b, organics in mussel tissue, was analyzed with this SDG. The reported value for PCB170/PCB190 was outside of the control limits of ±25% of the 95% confidence interval. Positive values for PCB170/PCB190 were estimated (J-12) in the samples. As the outlier indicated a potential high bias no qualifiers were assigned to non-detected results.

Duplicate Analyses

No laboratory duplicate analysis was performed due to limited sample volumes.

Two samples were identified on the chain of custody forms as duplicates, 03GNTBE23D03 and 03GNTBE23D04. The RPD value for 2,4´-DDE (at 50.3%) was greater than 50%. No action was taken based on field duplicate results.

III. OVERALL ASSESSMENT

As was determined by this evaluation, the laboratory followed the specified analytical method. Accuracy was acceptable, as demonstrated by the surrogate, LCS, LCS/LCSD, and SRM recoveries, with the exception noted above. Precision was acceptable as demonstrated by the RPD values for the LCS/LCSD analyses field duplicate results, with the exception noted above.

Data were estimated due to a SRM recovery outlier.

All data, as qualified, are acceptable for use.

DATA VALIDATION REPORT - SUMMARY REVIEW
USFWS Eagle Study: Pig Muscle
DDTs, Polychlorinated Biphenyl Congeners, Percent Lipids, and Percent Moisture
Alpha Woods Hole Group SDG: 0505035

This report documents the review of analytical data from the analysis of pig muscle samples and the associated laboratory quality control samples. Samples were analyzed by Alpha Woods Hole Group Environmental Laboratories, Raynham, Massachusetts. Refer to the Sample Index for a list of the samples reviewed.

I. DATA PACKAGE COMPLETENESS

All required deliverables were submitted by the laboratory. The laboratory followed adequate corrective action processes, and all anomalies were discussed in the case narrative.

II. TECHNICAL DATA VALIDATION

The quality control (QC) requirements that were reviewed are listed below.

	Technical Holding Times and Sample Receipt	1	Laboratory Control Samples (LCS)
	GC/MS Instrument Performance Check	1	Standard Reference Material (SRM)
	Initial Calibration (ICAL)	1	Duplicate Analyses
	Continuing Calibration (CCAL)		Internal Standards
	Blanks	2	Compound Identification
	Surrogate Compounds		Reporting Limits
1	Matrix Spike (MS)		DDT Degradation

[1] ***Quality control results are discussed below, but no data were qualified.***
[2] ***Quality control outliers that impact the reported data were noted. Data qualifiers were issued as discussed below.***

Matrix Spike (MS)

No matrix spike (MS) analysis was performed.

Laboratory Control Samples (LCS)

A laboratory control sample and a laboratory control sample duplicate (LCS/LCSD) were performed using solvent only. All percent recovery (%R) and relative percent difference (RPD) values were acceptable.

Standard Reference Material (SRM)

NIST SRM 1946, Lake Superior fish tissue, was analyzed with this SDG. All reported values were within the control limits of ±25% of the 95% confidence interval.

Duplicate Analyses

A laboratory duplicate was performed for the percent moisture analysis only. The RPD value was acceptable.

Compound Identification

The reported result for 4,4´-DDE exceeded the linear range of the calibration in Sample 05GCHSL10M01. The extract was diluted (4x) and reanalyzed, and both analyses were reported. The 4,4´-DDE result in the original analysis was labeled do-not-report (DNR-20). The reporting limits and positive results for all analytes except 4,4´-DDE were labeled as do-not-report (DNR-11) in the diluted analysis. The original results should be used for all other analytes.

The separation and spectral fit for any positive result for the coplanar congeners (PCB77, PCB81, PCB126, and PCB169) were evaluated. PCB87 was found to interfere with PCB81 and PCB110 was found to interfere with PCB77. The spectra for PCB126 indicates an overall poor spectral fit. The source of the interference for PCB126 could not be determined but the interference does not appear to be a PCB congener. In addition, interference from PCB149 was noted for PCB123.

Overall, the spectral match met identification criteria for these congeners, so the laboratory correctly reported the results as positive results. However, due to the interferences, the results may be false positives or may be biased high. The potential interferences cannot be resolved without further extract cleanup (e.g., carbon column cleanup). Thus, all positive results for these congeners (PCB77, PCB81, PCB123, PCB126, and PCB169) should be qualified as tentatively identified at an estimated concentration (NJ-21). The only positive coplanar result was PCB Congener PCB77 in Sample 04GPZSL03M01 and this value was qualified NJ-21.

For Sample 03GNLSS03M02 the value reported for the heptachlorobiphenyl homologue group was less than the sums of the individual PCB congeners from the homologue group. A representative response factor is derived from the average response factors of the first and last eluting congener of that homologue groups rather than individual peak response factors as determined for the PCB congeners. For example, the octachlorobiphenyl homologue group response factor is the average of the PCB202 and PCB205 response factors. Unless all 209 congeners are calibrated, any reported total for a chlorination level will have some inherent variability. The differences noted for the Total Homologue values were minor (either less than 10% or less than 2 µg/kg), and are within the variability of the method. Thus, no action was taken.

III. OVERALL ASSESSMENT

As was determined by this evaluation, the laboratory followed the specified analytical method.

Accuracy was acceptable, as demonstrated by the surrogate, LCS/LCSD and SRM recoveries. Precision was acceptable as demonstrated by the RPD values for the LCS/LCSD analyses.

Data were qualified as tentatively identified and estimated due to potential spectral interferences. Data were labeled as do-not-report in order to report only one result per analyte for each sample.

Data that have labeled do-not-report should not be used. All other data, as qualified, are acceptable for use.

DATA VALIDATION REPORT - SUMMARY REVIEW
USFWS Eagle Study: Whole Gutted Fish
DDTs, Polychlorinated Biphenyl Congeners, Percent Lipids, and Percent Moisture
Alpha Woods Hole Group SDG: 0505036

This report documents the review of analytical data from the analysis of whole gutted fish samples and the associated laboratory quality control samples. Samples were analyzed by Alpha Woods Hole Group Environmental Laboratories, Raynham, Massachusetts. Refer to the Sample Index for a list of the samples reviewed.

I. DATA PACKAGE COMPLETENESS

All required deliverables were submitted by the laboratory. The laboratory followed adequate corrective action processes, and all anomalies were discussed in the case narrative.

II. TECHNICAL DATA VALIDATION

The quality control (QC) requirements that were reviewed are listed below.

	Technical Holding Times and Sample Receipt	1	Laboratory Control Samples (LCS)
	GC/MS Instrument Performance Check	1	Standard Reference Material (SRM)
	Initial Calibration (ICAL)	1	Duplicate Analyses
	Continuing Calibration (CCAL)		Internal Standards
	Blanks	2	Compound Identification
	Surrogate Compounds		Reporting Limits
1	Matrix Spike (MS)		DDT Degradation

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[1] ***Quality control results are discussed below, but no data were qualified.***
[2] ***Quality control outliers that impact the reported data were noted. Data qualifiers were issued as discussed below.***

Matrix Spike (MS)

No matrix spike (MS) analysis was performed.

Laboratory Control Samples (LCS)

A laboratory control sample and a laboratory control sample duplicate (LCS/LCSD) were performed using solvent only. All percent recovery (%R) and relative percent difference (RPD) values were acceptable.

Standard Reference Material (SRM)

NIST SRM 1946, Lake Superior fish tissue, was analyzed with this SDG. All reported values were within the control limits of ±25% of the 95% confidence interval.

Duplicate Analyses

A laboratory duplicate was performed for the percent moisture analysis only. The RPD value was acceptable.

Compound Identification

The separation and spectral fit for any positive result for the coplanar congeners (PCB77, PCB81, PCB126, and PCB169) were evaluated. PCB87 was found to interfere with PCB81 and PCB110 was found to interfere with PCB77. The spectra for PCB126 indicates an overall poor spectral fit. The source of the interference for PCB126 could not be determined but the interference does not appear to be a PCB congener. In addition, interference from PCB149 was noted for PCB123.

Overall, the spectral match met identification criteria for these congeners, so the laboratory correctly reported the results as positive results. However, due to the interferences, the results may be false positives or may be biased high. The potential interferences cannot be resolved without further extract cleanup (e.g., carbon column cleanup). Thus, all positive results for these congeners (PCB77, PCB81, PCB123, PCB126, and PCB169) should be qualified as tentatively identified at an estimated concentration (NJ-21). The only positive coplanar results were PCB123 in Samples 04GNSJS02B01 and 04GNSJS03B01 and these values were qualified NJ-21.

For Sample 04GNSJS04B01 the value reported for the heptachlorobiphenyl homologue group was less than the sum of the individual PCB congeners from that homologue group. A representative response factor is derived from the average response factors of the first and last eluting congener of that homologue groups rather than individual peak response factors as determined for the PCB congeners. For example, the octachlorobiphenyl homologue group response factor is the average of the PCB202 and PCB205 response factors. Unless all 209 congeners are calibrated, any reported total for a chlorination level will have some inherent variability. The differences noted for the Total Homologue values were minor (either less than 10% or less than 2 µg/kg), and are within the variability of the method. Thus, no action was taken.

III. OVERALL ASSESSMENT

As was determined by this evaluation, the laboratory followed the specified analytical method. Accuracy was acceptable, as demonstrated by the surrogate, LCS/LCSD, and SRM recoveries. Precision was acceptable as demonstrated by the RPD values for the LCS/LCSD analyses.

Data were qualified as tentatively identified and estimated due to potential spectral interferences.

All data, as qualified, are acceptable for use.

DATA VALIDATION REPORT - SUMMARY REVIEW
USFWS Eagle Study: Eagle Blood
DDTs, Polychlorinated Biphenyl Congeners, and Percent Lipids
Alpha Woods Hole Group SDG: 0505072

This report documents the review of analytical data from the analysis of eagle blood samples and the associated laboratory quality control samples. Samples were analyzed by Alpha Woods Hole Group Environmental Laboratories, Raynham, Massachusetts. Refer to the Sample Index for a list of the samples reviewed.

I. DATA PACKAGE COMPLETENESS

All required deliverables were submitted by the laboratory. The laboratory followed adequate corrective action processes, and all anomalies were discussed in the case narrative.

II. TECHNICAL DATA VALIDATION

The quality control (QC) requirements that were reviewed are listed below.

	Technical Holding Times and Sample Receipt	1	Laboratory Control Samples (LCS)
	GC/MS Instrument Performance Check	1	Standard Reference Material (SRM)
	Initial Calibration (ICAL)	1	Duplicate Analyses
	Continuing Calibration (CCAL)		Internal Standards
	Blanks	2	Compound Identification
	Surrogate Compounds		Reporting Limits
1	Matrix Spike (MS)		DDT Degradation

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[1] ***Quality control results are discussed below, but no data were qualified.***
[2] ***Quality control outliers that impact the reported data were noted. Data qualifiers were issued as discussed below.***

Matrix Spike (MS)

No matrix spike (MS) analysis was performed due to limited sample volumes.

Laboratory Control Samples (LCS)

A laboratory control sample/laboratory control sample duplicate (LCS/LCSD) performed using solvent only and an LCS performed using chicken blood were reported. All percent recovery (%R) and relative percent difference (RPD) values were acceptable, with the following exception:

The %R value for PCB126 was greater than the control limit of 125% (at 149%) in the solvent only LCS sample, indicating a potential high bias. Also, the RPD value for PCB126 was greater than the

control limit of 30% (at 53%) in the solvent only LCS/LCSD sample pair. No positive values for PCB126 were reported in the samples and reporting limits were judged to be unaffected. Therefore, qualifiers were assigned.

Standard Reference Material (SRM)

NIST SRM 1974b, organics in mussel tissue, was analyzed with this SDG. All reported values were within the control limits of ±25% of the 95% confidence interval.

Duplicate Analyses

No laboratory duplicate analysis was performed due to limited sample volumes.

Two samples were identified on the chain of custody forms as duplicates, 04GNTBE33D01 and 04GNTBE33D02. All RPD values were less than 35% and were acceptable.

Compound Identification

The reported result for 4,4´-DDE exceeded the linear range of the calibration in Sample 05GMDBE03D01. The extract was diluted (5.6x) and reanalyzed and both analyses were reported. The 4,4´-DDE result in the original analysis was labeled do-not-report (DNR-20). The reporting limits and positive results for all analytes except 4,4´-DDE were labeled as do-not-report (DNR-14) in the dilution analysis. The original results should be used for all other analytes.

The separation and spectral fit for any positive result for the coplanar congeners (PCB77, PCB81, PCB126, and PCB169) were evaluated. PCB87 was found to interfere with PCB81 and PCB110 was found to interfere with PCB77. The spectra for PCB126 indicates an overall poor spectral fit. The source of the interference for PCB126 could not be determined but the interference does not appear to be a PCB congener. In addition, interference from PCB149 was noted for PCB123.

Overall, the spectral match met identification criteria for these congeners, so the laboratory correctly reported the results as positive results. However, due to the interferences, the results may be false positives or may be biased high. The potential interferences cannot be resolved without further extract cleanup (e.g., carbon column cleanup). Thus, all positive results for these congeners (PCB77, PCB81, PCB123, PCB126, and PCB169) should be qualified as tentatively identified at an estimated concentration (NJ-21). The only positive coplanar result was PCB123 was in Sample 05GMDBE03D01 and this value was qualified NJ-21.

For five of the samples, the values reported for one of the homologue groups were less than the sums of the individual PCB congeners from the homologue group. A representative response factor is derived from the average response factors of the first and last eluting congener of that homologue groups rather than individual peak response factors as determined for the PCB congeners. For example, the octachlorobiphenyl homologue group response factor is the average of the PCB202 and PCB205 response factors. Unless all 209 congeners are calibrated, any reported total for a chlorination level will have some inherent variability. The differences noted for the Total

Homologue values were minor (either less than 10% or less than 2 µg/kg), and are within the variability of the method. Thus, no action was taken.

III. OVERALL ASSESSMENT

As was determined by this evaluation, the laboratory followed the specified analytical method. Accuracy was acceptable, as demonstrated by the surrogate, LCS, LCS/LCSD, and SRM recoveries, with the exception noted above. Precision was acceptable as demonstrated by the RPD values for the LCS/LCSD and field duplicate analyses, with the exception noted above.

Data were qualified as tentatively identified and estimated due to potential spectral interferences. Data were labeled as do-not-report in order to report only one result per analyte for each sample.

Data that have been labeled do-not-report should not be used. All other data, as qualified, are acceptable for use.

DATA VALIDATION REPORT - SUMMARY REVIEW
USFWS Eagle Study: Eagle Plasma
DDTs, Polychlorinated Biphenyl Congeners, and Percent Lipids
Alpha Woods Hole Group SDG: 0505074

This report documents the review of analytical data from the analysis of eagle plasma samples and the associated laboratory quality control samples. Samples were analyzed by Alpha Woods Hole Group Environmental Laboratories, Raynham, Massachusetts. Refer to the Sample Index for a list of the samples reviewed.

I. DATA PACKAGE COMPLETENESS

All required deliverables were submitted by the laboratory. The laboratory followed adequate corrective action processes, and all anomalies were discussed in the case narrative.

II. TECHNICAL DATA VALIDATION

The quality control (QC) requirements that were reviewed are listed below.

	Technical Holding Times and Sample Receipt	1	Laboratory Control Samples (LCS)
	GC/MS Instrument Performance Check		Standard Reference Material (SRM)
	Initial Calibration (ICAL)	1	Duplicate Analyses
	Continuing Calibration (CCAL)		Internal Standards
	Blanks	2	Compound Identification
2	Surrogate Compounds		Reporting Limits
1	Matrix Spike (MS)		DDT Degradation

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[1] ***Quality control results are discussed below, but no data were qualified.***
[2] ***Quality control outliers that impact the reported data were noted. Data qualifiers were issued as discussed below.***

Surrogate Compounds

The percent recovery (%R) values for the surrogate compounds PCB19-C^{13} and PCB202-C^{13} (both at 40%) were less than the lower control limit of 50% in Sample 04GSTBE35D03, indicating a potential low bias. The positive results and reporting limits were estimated (J/UJ-13) for all compounds in the sample.

Matrix Spike (MS)

No matrix spike (MS) analysis was performed due to limited sample volumes.

Laboratory Control Samples (LCS)

A laboratory control sample/laboratory control sample duplicate (LCS/LCSD) performed using solvent only and an LCS performed using chicken blood were reported. All percent recovery (%R) and relative percent difference (RPD) values were acceptable.

Standard Reference Material (SRM)

NIST SRM 1974b, organics in mussel tissue, was analyzed with this SDG. All reported values were within the control limits of ±25% of the 95% confidence interval.

Duplicate Analyses

No laboratory duplicate analysis was performed due to limited sample volumes.

Compound Identification

The reported results for 4,4´-DDE exceeded the linear range of the calibration in Samples 04GCPBE22D07 and 05GMDBE03D03. The samples were diluted (at 2.32x and 5.7x, respectively) and reanalyzed and both the initial and diluted analyses were reported. The 4,4´-DDE results in the original analyses were labeled do-not-report (DNR-20). The reporting limits and positive results for all analytes except 4,4´-DDE were labeled as do-not-report (DNR-14) in the diluted analyses. The original results should be used for all other analytes.

The separation and spectral fit for any positive result for the coplanar congeners (PCB77, PCB81, PCB126, and PCB169) were evaluated. PCB87 was found to interfere with PCB81 and PCB110 was found to interfere with PCB77. The spectra for PCB126 indicates an overall poor spectral fit. The source of the interference for PCB126 could not be determined but the interference does not appear to be a PCB congener. In addition, interference from PCB149 was noted for PCB123.

Overall, the spectral match met identification criteria for these congeners, so the laboratory correctly reported the results as positive results. However, due to the interferences, the results may be false positives or may be biased high. The potential interferences cannot be resolved without further extract cleanup (e.g., carbon column cleanup). Thus, all positive results for these congeners (PCB77, PCB81, PCB123, PCB126, and PCB169) should be qualified as tentatively identified at an estimated concentration (NJ-21). The only positive coplanar results were PCB123 in Samples 04GCPBE22D07 and 05GMDBE03D03 and these values were qualified NJ-21.

For Samples 04GCPBE23D08 and 04GCPBE22D07, the values reported for hexachlorobiphenyl homologue group were less than the sums of the individual PCB congeners from that homologue group. A representative response factor is derived from the average response factors of the first and last eluting congener of that homologue groups rather than individual peak response factors as determined for the PCB congeners. For example, the octachlorobiphenyl homologue group response factor is the average of the PCB202 and PCB205 response factors. Unless all 209 congeners are calibrated, any reported total for a chlorination level will have some inherent variability. The

differences noted for the Total Homologue values were minor (either less than 10% or less than 2 µg/kg), and are within the variability of the method. Thus, no action was taken.

III. OVERALL ASSESSMENT

As was determined by this evaluation, the laboratory followed the specified analytical method. Accuracy was acceptable, as demonstrated by the surrogate, LCS, LCS/LCSD, and SRM recoveries, with the exceptions above. Precision was acceptable as demonstrated by the RPD values for the LCS/LCSD analyses.

Data were estimated due to surrogate %R outliers. Data were qualified as tentatively identified and estimated due to potential spectral interferences. Data were labeled as do-not-report in order to report only one result per analyte for each sample.

Data that have been labeled do-not-report should not be used. All other data, as qualified, are acceptable for use.

DATA VALIDATION REPORT - SUMMARY REVIEW
USFWS Eagle Study: Pig Adipose
DDTs, Polychlorinated Biphenyl Congeners, Percent Lipids, and Percent Moisture
Alpha Woods Hole Group SDG: 0505079

This report documents the review of analytical data from the analysis of adipose tissue samples and the associated laboratory quality control samples. Samples were analyzed by Woods Hole Group Environmental Laboratories, Raynham, Massachusetts. Refer to the Sample Index for a list of the samples reviewed.

I. DATA PACKAGE COMPLETENESS

All required deliverables were submitted by the laboratory. The laboratory followed adequate corrective action processes, and all anomalies were discussed in the case narrative.

II. TECHNICAL DATA VALIDATION

The quality control (QC) requirements that were reviewed are listed below.

	Technical Holding Times and Sample Receipt	2	Laboratory Control Samples (LCS)
	GC/MS Instrument Performance Check	2	Standard Reference Material (SRM)
	Initial Calibration (ICAL)	1	Duplicate Analyses
	Continuing Calibration (CCAL)		Internal Standards
	Blanks	2	Compound Identification
1	Surrogate Compounds		Reporting Limits
1	Matrix Spike (MS)		DDT Degradation

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[1] ***Quality control results are discussed below, but no data were qualified.***
[2] ***Quality control outliers that impact the reported data were noted. Data qualifiers were issued as discussed below.***

Surrogate Compounds

The percent recovery (%R) value for the PCB19-C^{13} surrogate was lower than the control limit of 50% in the laboratory control sample duplicate ST090105LCSD08 (at 32%). No action is taken for QC samples and no qualifiers were assigned.

Matrix Spike (MS)

No matrix spike (MS) analysis was performed.

Laboratory Control Samples (LCS)

A laboratory control sample and a laboratory control sample duplicate (LCS/LCSD) were performed using solvent only. The %R values for PCB5/8, PCB18, PCB28/31, PCB37, and PCB44 were less than the lower control limit of 50% in the LCSD. As all LCS %R values were acceptable only results for PCB5/18 were qualified (J/UJ-10) because its LCSD %R value was significantly below the lower control limit, at 19%. All other LCSD %R values were greater than 35%.

The relative percent difference (RPD) values for PCB5/8, PCB18, PCB28/31, PCB44, and PCB43/49 were greater than the control limit of 30% in the LCS/LCSD pair. For these compounds positive values were qualified (J-9). As RPD is a measurement of precision, reporting limits were judged to be unaffected, and no qualifiers were assigned to non-detected results.

Standard Reference Material (SRM)

NIST SRM 1945, organics in whale blubber, was analyzed with this SDG. The reported values for 2,4′-DDT, PCB101/PCB84, PCB201, and PCB206 were outside of the control limits of ±25% of the 95% confidence interval. Positive values and/or reporting limits for these compounds were estimated (J/UJ-12) in the samples.

Duplicate Analyses

A laboratory duplicate was performed for the percent moisture analysis only. The RPD value was acceptable.

Compound Identification

The reported results for 4,4´-DDE exceeded the linear range of the calibration in ten samples. The reported result for PCB153 exceeded the linear range of the calibration in Sample 05GCHSL10A01. The extracts were diluted and reanalyzed, and both the initial and diluted analyses were reported. The values for 4,4´-DDE and PCB153 that were greater than the linear range of the calibration were qualified as do-not-report (DNR-20). The reporting limits and positive results for all analytes except 4,4´-DDE and PCB153 were labeled as do-not-report (DNR-14) in the diluted analyses. The original results should be used for all other analytes.

The separation and spectral fit for any positive result for the coplanar congeners (PCB77, PCB81, PCB126, and PCB169) were evaluated. PCB87 was found to interfere with PCB81 and PCB110 was found to interfere with PCB77. The spectra for PCB126 indicates an overall poor spectral fit. The source of the interference for PCB126 could not be determined but the interference does not appear to be a PCB congener. In addition, interference from PCB149 was noted for PCB123.

Overall, the spectral match met identification criteria for these congeners, so the laboratory correctly reported the results as positive results. However, due to the interferences, the results may be false positives or may be biased high. The potential interferences cannot be resolved without further extract cleanup (e.g., carbon column cleanup). Thus, all positive results for these congeners

(PCB77, PCB81, PCB123, PCB126, and PCB169) should be qualified as tentatively identified at an estimated concentration (NJ-21). Positive results for PCB123 were reported in ten of the samples and these results were qualified NJ-21.

For four of the samples, the values reported for one or more of the homologue groups were less than the sums of the individual PCB congeners from the homologue group. A representative response factor is derived from the average response factors of the first and last eluting congener of that homologue groups rather than individual peak response factors as determined for the PCB congeners. For example, the octachlorobiphenyl homologue group response factor is the average of the PCB202 and PCB205 response factors. Unless all 209 congeners are calibrated, any reported total for a chlorination level will have some inherent variability. The differences noted for the Total Homologue values were minor (either less than 10% or less than 2 µg/kg), and are within the variability of the method. Therefore, no action was taken.

III. OVERALL ASSESSMENT

As was determined by this evaluation, the laboratory followed the specified analytical method. Accuracy was acceptable, as demonstrated by the surrogate, LCS/LCSD, and SRM recoveries, with the exceptions noted above. Precision was acceptable as demonstrated by the LCS/LCSD RPD values, with the exceptions noted above.

Data were estimated due to LCS/LCSD %R and RPD outliers and SRM recovery outliers. Also, data were qualified as tentatively identified and estimated due to potential spectral interferences. Data were labeled as do-not-report in order to report only one result per analyte for each sample.

Results that have been labeled as do-not-report should not be used. All other data, as qualified, are acceptable for use.

DATA VALIDATION REPORT - SUMMARY REVIEW
USFWS Eagle Study: Whole Gutted Fish
DDTs, Polychlorinated Biphenyl Congeners, Percent Lipids, and Percent Moisture
Alpha Woods Hole Group SDG: 0505082

This report documents the review of analytical data from the analysis of whole gutted fish samples and the associated laboratory quality control samples. Samples were analyzed by Alpha Woods Hole Group Environmental Laboratories, Raynham, Massachusetts. Refer to the Sample Index for a list of the samples reviewed.

I. DATA PACKAGE COMPLETENESS

All required deliverables were submitted by the laboratory. The laboratory followed adequate corrective action processes, and all anomalies were discussed in the case narrative.

II. TECHNICAL DATA VALIDATION

The quality control (QC) requirements that were reviewed are listed below.

	Technical Holding Times and Sample Receipt	1	Laboratory Control Samples (LCS)
	GC/MS Instrument Performance Check	2	Standard Reference Material (SRM)
	Initial Calibration (ICAL)	1	Duplicate Analyses
	Continuing Calibration (CCAL)		Internal Standards
	Blanks	1	Compound Identification
	Surrogate Compounds		Reporting Limits
1	Matrix Spike (MS)		DDT Degradation

[1] ***Quality control results are discussed below, but no data were qualified.***
[2] ***Quality control outliers that impact the reported data were noted. Data qualifiers were issued as discussed below.***

Matrix Spike (MS)

No matrix spike (MS) analysis was performed.

Laboratory Control Samples (LCS)

A laboratory control sample and a laboratory control sample duplicate (LCS/LCSD)were performed using solvent only. All percent recovery (%R) and relative percent difference (RPD) values were acceptable.

Standard Reference Material (SRM)

NIST SRM 1946, Lake Superior Fish Tissue, was reported with this SDG. The reported value for 4,4′-DDD was outside of the control limits of ±25% of the 95% confidence interval indicating a potential low bias. All positive values and reporting limits for 4,4′-DDD were estimated (J/UJ-12) in the samples.

Duplicate Analyses

A laboratory duplicate was performed for the percent moisture analysis only. The RPD value was acceptable.

Compound Identification

For Sample 04GNSKRB01 the values reported for the hexachlorobiphenyl and heptachlorobiphenyl homologue groups were less than the sums of the individual PCB congeners from the homologue group. A representative response factor is derived from the average response factors of the first and last eluting congener of that homologue groups rather than individual peak response factors as determined for the PCB congeners. For example, the octachlorobiphenyl homologue group response factor is the average of the PCB202 and PCB205 response factors. Unless all 209 congeners are calibrated, any reported total for a chlorination level will have some inherent variability. The differences noted for the Total Homologue values were minor (either less than 10% or less than 2 µg/kg), and are within the variability of the method. Thus, no action was taken.

III. OVERALL ASSESSMENT

As was determined by this evaluation, the laboratory followed the specified analytical method. Accuracy was acceptable, as demonstrated by the surrogate, LCS/LCSD and SRM recoveries, with the exception noted above. Precision was acceptable as demonstrated by the RPD values for the LCS/LCSD analyses.

Data were estimated due a SRM recovery outlier.

All data, as qualified, are acceptable for use.

DATA VALIDATION REPORT – SUMMARY REVIEW
USFWS Eagle Study: Eagle Blood
DDTs, Polychlorinated Biphenyl Congeners, and Percent Lipids
Alpha Woods Hole Group SDG: 0506019

This report documents the review of analytical data from the analysis of eagle blood samples and the associated laboratory quality control samples. Samples were analyzed by Alpha Woods Hole Group Environmental Laboratories, Raynham, Massachusetts. Refer to the Sample Index for a list of the samples reviewed.

I. DATA PACKAGE COMPLETENESS

All required deliverables were submitted by the laboratory, with the exception noted below. The laboratory followed adequate corrective action processes, and all anomalies were discussed in the case narrative.

The summary form for the homologue groups was not included for Sample 02GSTBE11D01. The values in the electronic data deliverable (EDD) were verified against the raw data.

II. TECHNICAL DATA VALIDATION

The quality control (QC) requirements that were reviewed are listed below.

	Technical Holding Times and Sample Receipt	2	Laboratory Control Samples (LCS)
	GC/MS Instrument Performance Check	1	Duplicate Analyses
	Initial Calibration (ICAL)	2	Standard Reference Material (SRM)
	Continuing Calibration (CCAL)		Internal Standards
	Blanks		Compound Identification
2	Surrogate Compounds		Reporting Limits
1	Matrix Spike (MS)		DDT Degradation

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[1] ***Quality control results are discussed below, but no data were qualified.***
[2] ***Quality control outliers that impact the reported data were noted. Data qualifiers were issued as discussed below.***

Surrogate Compounds

The percent recovery (%R) values of the surrogates were less than the lower control limit of 50% for most field and QC samples. The laboratory attributed this to the presence of water in the extracts, which necessitated an additional drying step. As no sample volume existed for re-extraction, the laboratory reported the data after surrogate recovery correction. Method validation was performed without surrogate correction, therefore all values must be considered estimates, even when the surrogate %R values are acceptable. All positive values and reporting limits were estimated (J/UJ-13).

Although there are no surrogates associated with the percent lipids extraction and analysis, it is reasonable to assume that the reported lipids results could be affected by the poor recoveries. The lipids values in this set of samples were compared to the lipids values in the other plasma samples. The average percent lipids value in these samples is 0.16%. The average percent lipids value in the other blood samples was 0.8%. For this reason, all lipids results were estimated (J/UJ-13).

Matrix Spike (MS)

No matrix spike (MS) analysis was performed due to limited sample volumes.

Laboratory Control Samples (LCS)

A laboratory control sample/laboratory control sample duplicate (LCS/LCSD) performed using solvent only and an LCS performed using chicken blood were reported. All percent recovery (%R) and relative percent difference (RPD) values were acceptable, with the following exceptions:

The %R value of PCB101/PCB84 was greater than the control limit of 125% (at 126%) in the LCS performed on chicken blood. No positive values for PCB101/PCB84 were reported in the associated samples and as the outlier is indicative of a high bias reporting limits were judged to be unaffected. No qualifiers were assigned.

The %R value of 4,4'-DDE was greater than the control limit of 125% (at 126%) in the LCS performed on solvent only, indicating a potential high bias. The positive results for 4,4'-DDE were estimated (J-10) for all samples in this SDG.

Duplicate Analyses

No laboratory duplicate analysis was performed due to limited sample volumes.

Standard Reference Material (SRM)

NIST SRM 1974b, organics in mussel tissue, was analyzed with this SDG. The reported value for PCB170/PCB190 was outside of the control limits of ±25% of the 95% confidence interval. No positive values for PCB170/PCB190 were reported in the associated samples and as the outlier is indicative of a high bias the reporting limit was judged to be unaffected. No qualifiers were assigned

The percent lipids value in the SRM was less than the lower control limit of 0.35%, at 0.28%, in the SRM. While the percent lipids value is reference value, and not a certified value, this low recovery combined with the generally low surrogate recoveries indicate potential low bias in the percent lipid results. The percent lipid values were estimated (J/UJ-12) for this reason.

III. OVERALL ASSESSMENT

As was determined by this evaluation, the laboratory followed the specified analytical method. Accuracy was acceptable, as demonstrated by the LCS/LCSD and SRM recoveries, with the exceptions noted above. Precision was acceptable as demonstrated by the RPD values for the LCS/LCSD analyses.

Data were estimated due to surrogate %R outliers and the use of surrogate correction. Data were also estimated due to LCS %R and SRM recovery outliers.

All data, as qualified, are acceptable for use.

DATA VALIDATION REPORT - FULL REVIEW
USFWS Eagle Study: Eagle Plasma
DDTs, Polychlorinated Biphenyl Congeners, and Percent Lipids
Alpha Woods Hole Group SDG: 0506020

This report documents the review of analytical data from the analysis of eagle plasma samples and the associated laboratory quality control samples. Samples were analyzed by Alpha Woods Hole Group Environmental Laboratories, Raynham, Massachusetts. Refer to the Sample Index for a list of the samples reviewed.

I. DATA PACKAGE COMPLETENESS

All required deliverables were submitted by the laboratory. The laboratory followed adequate corrective action processes, and all anomalies were discussed in the case narrative.

II. TECHNICAL DATA VALIDATION

The quality control (QC) requirements that were reviewed are listed below.

	Technical Holding Times and Sample Receipt	1	Laboratory Control Samples (LCS)
	GC/MS Instrument Performance Check	1	Standard Reference Material (SRM)
	Initial Calibration (ICAL)	1	Duplicate Analyses
	Continuing Calibration (CCAL)		Internal Standards
	Blanks		Compound Identification
2	Surrogate Compounds		Reporting Limits
1	Matrix Spike (MS)		DDT Degradation

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[1] ***Quality control results are discussed below, but no data were qualified.***
[2] ***Quality control outliers that impact the reported data were noted. Data qualifiers were issued as discussed below.***

Surrogate Compounds

The percent recovery (%R) values of the surrogates were less than the lower control limit of 50% for most field samples. The laboratory attributed this to the presence of water in the extracts which necessitated an additional drying step. The surrogate %R values in the QC samples were generally acceptable, however still exhibited lower recoveries. As no sample volume existed for re-extraction, the laboratory reported the data after surrogate recovery correction. Method validation was performed without surrogate correction, therefore all values must be considered estimates, even when the surrogate %R values are acceptable. All positive values and reporting limits were estimated (J/UJ-13).

Additionally, surrogate was not spiked into Sample 02GNTBE04D02. As there were no recovery values to use for correction, this sample was reported without correction. Based on the surrogate

%R values in the other samples, there is most likely also a low bias in Sample 02GNTBE04D02. All results in Sample 02GNTBE04D02 were estimated (J/UJ-13).

Although there are no surrogates associated with the percent lipids extraction and analysis, it is reasonable to assume that the reported lipids results could be affected by the poor recoveries. The lipids values in this set of samples were compared to the lipids values in the other plasma samples. The average percent lipids value in these samples is 0.40%. The average percent lipids value in the other plasma samples was 1.1%. For this reason, all lipids results were estimated (J-13).

Matrix Spike (MS)

No matrix spike (MS) analysis was performed due to limited sample volumes.

Laboratory Control Sample (LCS)

A laboratory control sample/laboratory control sample duplicate (LCS/LCSD) performed using solvent only and an LCS performed using chicken blood were reported. All percent recovery (%R) and relative percent difference (RPD) values were acceptable.

Duplicate Analyses

No laboratory duplicate analysis was performed due to limited sample volumes.

Standard Reference Material (SRM)

NIST SRM 1974b, organics in mussel tissue, was analyzed with this SDG. The reported value for PCB170/PCB190 was outside of the control limits of ±25% of the 95% confidence interval. No positive values for PCB170/PCB190 were reported in the associated samples and as the outlier is indicative of a high bias the reporting limits were judged to be unaffected. No qualifiers were assigned.

III. OVERALL ASSESSMENT

As was determined by this evaluation, the laboratory followed the specified analytical method. Accuracy was acceptable, as demonstrated by the LCS, LCS/LCSD, and SRM recoveries, with the exception noted above. Precision was acceptable as demonstrated by the RPD values for the LCS/LCSD analyses.

Data were estimated due to surrogate %R outliers and the use of surrogate correction.

All data, as qualified, are acceptable for use.

DATA VALIDATION REPORT – SUMMARY REVIEW
USFWS Eagle Study: Eagle Eggs
DDTs, Polychlorinated Biphenyl Congeners, Percent Lipids, and Percent Moisture
Alpha Woods Hole Group SDG: 0506021

This report documents the review of analytical data from the analysis of eagle egg samples and the associated laboratory quality control samples. Samples were analyzed by Alpha Woods Hole Group Environmental Laboratories, Raynham, Massachusetts. Refer to the Sample Index for a list of the samples reviewed.

I. DATA PACKAGE COMPLETENESS

All required deliverables were submitted by the laboratory. The laboratory followed adequate corrective action processes, and all anomalies were discussed in the case narrative.

II. TECHNICAL DATA VALIDATION

The quality control (QC) requirements that were reviewed are listed below.

	Technical Holding Times and Sample Receipt	1	Laboratory Control (LCS)
	GC/MS Instrument Performance Check	1	Duplicate Analyses
	Initial Calibration (ICAL)	2	Standard Reference Material (SRM)
	Continuing Calibration (CCAL)		Internal Standards
	Blanks	2	Compound Identification
	Surrogate Compounds		Reporting Limits
1	Matrix Spike (MS)		DDT Degradation

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[1] ***Quality control results are discussed below, but no data were qualified.***
[2] ***Quality control outliers that impact the reported data were noted. Data qualifiers were issued as discussed below.***

Matrix Spike (MS)

No matrix spike (MS) analysis was performed.

Laboratory Control Sample (LCS)

A laboratory control sample and a laboratory control sample duplicate (LCS/LCSD) were performed using solvent only. All percent recovery (%R) and relative percent difference (RPD) values were acceptable.

Duplicate Analyses

No laboratory duplicate analysis was performed.

Standard Reference Material (SRM)

NIST SRM 1974b, organics in mussel tissue, was analyzed with this SDG. The reported values for the compounds listed below were much greater than the control limits of ±25% of the 95% confidence interval. These outliers are likely due to contamination of the SRM from the field samples. This contamination appears to be an isolated incident as the laboratory blank and the LCS/LCSD show no evidence of contamination. Furthermore, these compounds are present in the samples at levels one or more orders of magnitude greater than the levels in the SRM. Positive values for these compounds were estimated (J-12) in the samples.

4,4'-DDE	PCB167/PCB128
PCB138/PCB163	PCB170/PCB190
PCB153	PCB180
PCB156	PCB182/PCB187
PCB158	PCB183

Compound Identification

The reported results for 4,4´-DDE exceeded the linear range of the calibration in all samples in this SDG. The extracts were diluted at and reanalyzed. Both the initial and diluted analyses were reported. The 4,4´-DDE results in the original analyses were labeled do-not-report (DNR-20). The reporting limits and reported results for all analytes except 4,4´-DDE were labeled as do-not-report (DNR-11) in the diluted analyses. The original results should be used for all other analytes.

The separation and spectral fit for any positive result for the coplanar congeners (PCB77, PCB81, PCB126, and PCB169) were evaluated. PCB87 was found to interfere with PCB81 and PCB110 was found to interfere with PCB77. The spectra for PCB126 indicates an overall poor spectral fit. The source of the interference for PCB126 could not be determined but the interference does not appear to be a PCB congener. In addition, interference from PCB149 was noted for PCB123.

Overall, the spectral match met identification criteria for these congeners, so the laboratory correctly reported the results as positive results. However, due to the interferences, the results may be false positives or may be biased high. The potential interferences cannot be resolved without further extract cleanup (e.g., carbon column cleanup). Thus, all positive results for these congeners (PCB77, PCB81, PCB123, PCB126, and PCB169) should be qualified as tentatively identified at an estimated concentration (NJ-21). Positive values for PCB77 and PCB81 were reported as in Sample GWEBEE 79 and these values were qualified NJ-21.

For all of the samples, the values reported for one or more of the homologue groups were less than the sums of the individual PCB congeners from the homologue group. A representative response factor is derived from the average response factors of the first and last eluting congener of that homologue groups rather than individual peak response factors as determined for the PCB congeners. For example, the octachlorobiphenyl homologue group response factor is the average of

the PCB202 and PCB205 response factors. Unless all 209 congeners are calibrated, any reported total for a chlorination level will have some inherent variability. The differences noted for the Total Homologue values were minor (either less than 10% or less than 2 µg/kg), and are within the variability of the method. Thus, no action was taken.

III. OVERALL ASSESSMENT

As was determined by this evaluation, the laboratory followed the specified analytical method. Accuracy was acceptable, as demonstrated by the surrogate, LCS/LCSD, and SRM recoveries, with the exceptions above. Precision was acceptable as demonstrated by the RPD values for the LCS/LCSD analyses.

Data were qualified as estimated due to SRM recovery. Also, data were qualified as tentatively identified and estimated due to potential spectral interferences. Data were labeled as do-not-report in order to report only one result per analyte for each sample.

Data that have been labeled do-not-report should not be used. All other data, as qualified, are acceptable for use.

DATA VALIDATION REPORT - SUMMARY REVIEW
USFWS Eagle Study: Eagle Blood
DDTs, Polychlorinated Biphenyl Congeners, and Percent Lipids
Alpha Woods Hole Group SDG: 0510105

This report documents the review of analytical data from the analysis of eagle blood samples and the associated laboratory quality control samples. Samples were analyzed by Alpha Woods Hole Group Environmental Laboratories, Raynham, Massachusetts. Refer to the Sample Index for a list of the samples reviewed.

I. DATA PACKAGE COMPLETENESS

All required deliverables were submitted by the laboratory. The laboratory followed adequate corrective action processes, and all anomalies were discussed in the case narrative.

II. TECHNICAL DATA VALIDATION

The quality control (QC) requirements that were reviewed are listed below.

	Technical Holding Times and Sample Receipt	2	Laboratory Control Samples (LCS)
	GC/MS Instrument Performance Check	2	Standard Reference Material (SRM)
	Initial Calibration (ICAL)	2	Duplicate Analyses
1	Continuing Calibration (CCAL)		Internal Standards
	Blanks	2	Compound Identification
	Surrogate Compounds		Reporting Limits
1	Matrix Spike (MS)		DDT Degradation

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[1] ***Quality control results are discussed below, but no data were qualified.***
[2] ***Quality control outliers that impact the reported data were noted. Data qualifiers were issued as discussed below.***

Continuing Calibration (CCAL)

The percent difference (%D) values for PCB169 and PCB189 were outside the control limits of ±20% in the CCAL analyzed on 10/29/05 at 11:54. These %D values indicate a high bias and reporting limits in the associated samples were judged to be unaffected. No positive values for these compounds were reported in the associated samples and no qualifiers were assigned.

Matrix Spike (MS)

No matrix spike (MS) analysis was performed due to limited sample volumes.

Laboratory Control Samples (LCS)

A laboratory control sample/laboratory control sample duplicate (LCS/LCSD) performed using solvent only and an LCS performed using chicken blood were reported. All percent recovery (%R) and relative percent difference (RPD) values were acceptable, with the following exceptions:

The %R values for 2,4´-DDD and 4,4´-DDT were greater than the control limit of 125% (at 126% and 139%, respectively) in the chicken blood LCS, indicating a potential high bias. A positive value for 4,4´-DDT was estimated (J-10) in Sample 05GCPBE05D03.

Standard Reference Material (SRM)

NIST SRM 1974b, organics in mussel tissue, was analyzed with this SDG. The reported value for 2,4´-DDE was outside of the control limits of ±25% of the 95% confidence interval. The positive values and reporting limits for 2,4´-DDE were estimated (J/UJ-12) in the associated samples.

Duplicate Analyses

No laboratory duplicate analysis was performed due to limited sample volumes.

Two samples were identified on the chain of custody forms as field duplicates, 05GSTBE42D01 and 05GSTBE42D02. The RPD value for the percent lipids (at 31%) was greater than 30%. The reported values for both percent lipids were less than 1% and a higher degree of variability is expected at low levels. No qualifiers were assigned.

Compound Identification

The reported result for 4,4´-DDE exceeded the linear range of the calibration in Sample 05GCPBE05D03. The extract was diluted and reanalyzed and both analyses were reported. The 4,4´-DDE result in the original analysis was labeled do-not-report (DNR-20). The reporting limits and positive results for all analytes except 4,4´-DDE were labeled as do-not-report (DNR-11) in the dilution analysis. The original results should be used for all other analytes.

The separation and spectral fit for any positive result for the coplanar congeners (PCB77, PCB81, PCB126, and PCB169) were evaluated. PCB87 was found to interfere with PCB81 and PCB110 was found to interfere with PCB77. The spectra for PCB126 indicates an overall poor spectral fit. The source of the interference for PCB126 could not be determined but the interference does not appear to be a PCB congener. In addition, interference from PCB149 was noted for PCB123.

Overall, the spectral match met identification criteria for these congeners, so the laboratory correctly reported the results as positive results. However, due to the interferences, the results may be false positives or may be biased high. The potential interferences cannot be resolved without further extract cleanup (e.g., carbon column cleanup). Thus, all positive results for these congeners (PCB77, PCB81, PCB123, PCB126, and PCB169) should be qualified as tentatively identified at an estimated concentration (NJ-21). The only positive coplanar result was PCB123 in Sample

05GCPBE05D03 and this value was qualified NJ-21.

III. OVERALL ASSESSMENT

As was determined by this evaluation, the laboratory followed the specified analytical method. Accuracy was acceptable, as demonstrated by the surrogate, LCS, LCS/LCSD and SRM recoveries, with the exceptions noted above. Precision was acceptable as demonstrated by the RPD values for the LCS/LCSD analyses and field duplicate results, with the exception noted above.

Data were estimated due to LCS and SRM recovery outliers. Data were qualified as tentatively identified and estimated due to potential spectral interferences. Data were labeled as do-not-report in order to report only one result per analyte for each sample.

Data that have been labeled do-not-report should not be used. All other data, as qualified, are acceptable for use.

DATA VALIDATION REPORT - SUMMARY REVIEW
USFWS Eagle Study: Eagle Plasma
DDTs, Polychlorinated Biphenyl Congeners, and Percent Lipids
Alpha Woods Hole Group SDG: 0510106

This report documents the review of analytical data from the analysis of eagle plasma samples and the associated laboratory quality control samples. Samples were analyzed by Alpha Woods Hole Group Environmental Laboratories, Raynham, Massachusetts. Refer to the Sample Index for a list of the samples reviewed.

I. DATA PACKAGE COMPLETENESS

All required deliverables were submitted by the laboratory. The laboratory followed adequate corrective action processes, and all anomalies were discussed in the case narrative.

II. TECHNICAL DATA VALIDATION

The quality control (QC) requirements that were reviewed are listed below.

	Technical Holding Times and Sample Receipt	1	Laboratory Control Samples (LCS)
	GC/MS Instrument Performance Check	1	Standard Reference Material (SRM)
	Initial Calibration (ICAL)	2	Duplicate Analyses
1	Continuing Calibration (CCAL)		Internal Standards
	Blanks	2	Compound Identification
	Surrogate Compounds		Reporting Limits
1	Matrix Spike (MS)		DDT Degradation

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[1] ***Quality control results are discussed below, but no data were qualified.***
[2] ***Quality control outliers that impact the reported data were noted. Data qualifiers were issued as discussed below.***

Continuing Calibration (CCAL)

The percent difference (%D) values for PCB169 were outside the control limits of ±20% in the CCALs analyzed on 11/2/05 at 03:47 and 23:45 and 11/3/05 at 09:07 and 12:08. These %D values indicate a high bias and reporting limits in the associated samples were judged to be unaffected. No positive values for PCB169 were reported in the associated samples and no qualifiers were assigned.

Matrix Spike (MS)

No matrix spike (MS) analysis was performed due to limited sample volumes.

Laboratory Control Samples (LCS)

A laboratory control sample/laboratory control sample duplicate (LCS/LCSD) performed using solvent only and an LCS performed using chicken blood were reported. All percent recovery (%R) and relative percent difference (RPD) values were acceptable.

Standard Reference Material (SRM)

NIST SRM 1974b, organics in mussel tissue, was analyzed with this SDG. All reported values were within the control limits of ±25% of the 95% confidence interval.

Duplicate Analyses

No laboratory duplicate analysis was performed due to limited sample volumes.

Two samples were identified on the chain of custody forms as field duplicates, 05GSTBE40D03 and 05GSTBE40D04. A positive value for hexachlorobiphenyl greater than twice the reporting limit was reported in Sample 05GSTBE40D03, hexachlorobiphenyl was not reported in Sample 05GSTBE40D04. Hexachlorobiphenyl was estimated (J/UJ-9) in these samples.

Compound Identification

The reported result for 4,4´-DDE exceeded the linear range of the calibration in Sample 05GCPBE05D05. The extract was diluted and reanalyzed and both analyses were reported. The 4,4´-DDE result in the original analysis was labeled do-not-report (DNR-20). The reporting limits and positive results for all analytes except 4,4´-DDE were labeled as do-not-report (DNR-11) in the dilution analysis. The original results should be used for all other analytes.

The separation and spectral fit for any positive result for the coplanar congeners (PCB77, PCB81, PCB126, and PCB169) were evaluated. PCB87 was found to interfere with PCB81 and PCB110 was found to interfere with PCB77. The spectra for PCB126 indicates an overall poor spectral fit. The source of the interference for PCB126 could not be determined but the interference does not appear to be a PCB congener. In addition, interference from PCB149 was noted for PCB123.

Overall, the spectral match met identification criteria for these congeners, so the laboratory correctly reported the results as positive results. However, due to the interferences, the results may be false positives or may be biased high. The potential interferences cannot be resolved without further extract cleanup (e.g., carbon column cleanup). Thus, all positive results for these congeners (PCB77, PCB81, PCB123, PCB126, and PCB169) should be qualified as tentatively identified at an estimated concentration (NJ-21). The only positive coplanar result was PCB123 in Sample 05GCPBE05D05 and this value was qualified NJ-21.

III. OVERALL ASSESSMENT

As was determined by this evaluation, the laboratory followed the specified analytical method.

Accuracy was acceptable, as demonstrated by the surrogate, LCS, LCS/LCSD and SRM recoveries. Precision was acceptable as demonstrated by the RPD values for the LCS/LCSD analyses and field duplicate results, with the exception noted above.

Data were estimated due to a field duplicate precision outlier. Data were qualified as tentatively identified and estimated due to potential spectral interferences. Data were labeled as do-not-report in order to report only one result per analyte for each sample.

Data that have been labeled do-not-report should not be used. All other data, as qualified, are acceptable for use.

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APPENDIX A
DATA QUALIFIER DEFINITIONS

REASON CODES

DATA VALIDATION QUALIFIER CODES
National Functional Guidelines

The following definitions provide brief explanations of the qualifiers assigned to results in the data review process.

U	The analyte was analyzed for, but was not detected above the reported sample quantitation limit.
J	The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.
N	The analysis indicates the presence of an analyte for which there is presumptive evidence to make a "tentative identification".
NJ	The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents the approximate concentration.
UJ	The analyte was not detected above the reported sample quantitation limit. However, the reported quantitation limit is approximate and may or may not represent the actual limit of quantitation necessary to accurately and precisely measure the analyte in the sample.
R	The sample results are rejected due to serious deficiencies in the ability to analyze the sample and meet quality control criteria. The presence or absence of the analyte cannot be verified.

The following is an EcoChem qualifier that may also be assigned during the data review process:

DNR	Do not report; a more appropriate result is reported from another analysis or dilution.

DATA QUALIFIER REASON CODES

1	Holding Time/Sample Preservation
2	Chromatographic pattern in sample does not match pattern of calibration standard.
3	Compound Confirmation
4	Tentatively Identified Compound (TIC) (associated with NJ only)
5A	Calibration (initial)
5B	Calibration (continuing)
6	Field Blank Contamination
7	Lab Blank Contamination (e.g., method blank, instrument, etc.)
8	Matrix Spike(MS & MSD) Recoveries
9	Precision (all replicates)
10	Laboratory Control Sample Recoveries
11	A more appropriate result is reported (associated with “R” and “DNR” only)
12	Reference Material
13	Surrogate Spike Recoveries (a.k.a., labeled compounds & recovery standards)
14	Other (define in validation report)
15	GFAA Post Digestion Spike Recoveries
16	ICP Serial Dilution % Difference
17	ICP Interference Check Standard Recovery
18	Trip Blank Contamination
19	Internal Standard Performance (e.g., area, retention time, recovery)
20	Linear Range Exceeded
21	Potential False Positives

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Environmental Science and Chemistry

APPENDIX B
QUALIFIED DATA SUMMARY TABLE

Qualified Data Summary Table
U.S. Fish Wildlife
Montrose Bald Eagle Study

Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
04GSTBE26D03	0505033-14	Cl7-BZ#170/#190	0.333	µg/Kg	J	J	12
04GSTBE27D03	0505033-15	Cl7-BZ#170/#190	0.464	µg/Kg	J	J	12
04GPZSL03M01	0505035-07	Cl4-BZ#77	0.543	µg/Kg		NJ	21
04GCHSL07M01	0505035-11	Cl5-BZ#126	1.2	µg/Kg		NJ	21
05GCHSL10M01	0505035-14	Cl5-BZ#123	1.02	µg/Kg		NJ	21
04GNSJS02B01	0505036-02	Cl5-BZ#123	0.336	µg/Kg		NJ	21
04GNSJS03B01	0505036-03	Cl5-BZ#123	0.612	µg/Kg		NJ	21
05GMDBE03D01	0505072-14	Cl5-BZ#123	0.224	µg/Kg	J	NJ	21
04GCPBE22D07	0505074-09	Cl5-BZ#123	0.322	µg/Kg	J	NJ	21
04GSTBE35D03	0505074-11	2,4' -DDD	0.182	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	2,4' -DDE	0.171	µg/Kg	J	J	13
04GSTBE35D03	0505074-11	2,4' -DDT	0.161	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	4,4' -DDD	0.222	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	4,4' -DDE	5.76	µg/Kg		J	13
04GSTBE35D03	0505074-11	4,4' -DDT	0.766	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl2-BZ#5/#8	0.262	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl3-BZ#18	0.343	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl3-BZ#28/#31	0.202	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl3-BZ#37	0.182	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl4-BZ#43/#49	0.303	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl4-BZ#44	0.0605	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl4-BZ#52	0.161	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl4-BZ#66	0.887	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl4-BZ#70	0.524	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl4-BZ#74	0.121	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl4-BZ#77	0.0807	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl4-BZ#81	0.0605	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl5-BZ#101/#84	0.766	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl5-BZ#105	0.282	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl5-BZ#110	1.01	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl5-BZ#114	0.262	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl5-BZ#118	1.41	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl5-BZ#119	0.121	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl5-BZ#123	0.242	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl5-BZ#126	0.0807	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl5-BZ#87	0.101	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl5-BZ#89	0.383	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl5-BZ#99	0.766	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl6-BZ#132/#168	0.202	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl6-BZ#138/#163	0.625	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl6-BZ#149	0.827	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl6-BZ#151	0.182	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl6-BZ#153	0.847	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl6-BZ#156	0.161	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl6-BZ#157	0.222	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl6-BZ#158	0.161	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl6-BZ#167/#128	0.222	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl6-BZ#169	2.9	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl7-BZ#170/#190	0.444	µg/Kg	U	UJ	13

Qualified Data Summary Table
U.S. Fish Wildlife
Montrose Bald Eagle Study

Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
04GSTBE35D03	0505074-11	Cl7-BZ#177	0.242	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl7-BZ#180	0.282	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl7-BZ#182/#187	0.282	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl7-BZ#183	0.141	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl7-BZ#189	0.101	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl8-BZ#194	0.182	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl8-BZ#195	0.182	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl8-BZ#196/203	0.161	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl8-BZ#201	0.141	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Cl9-BZ#206	0.202	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Decachlorobiphenyl	0.141	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Dichlorobiphenyls	0.262	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Heptachlorobiphenyls	1.15	µg/Kg		J	13
04GSTBE35D03	0505074-11	Hexachlorobiphenyls	1.42	µg/Kg		J	13
04GSTBE35D03	0505074-11	Monochlorobiphenyls	0.121	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Nonachlorobiphenyls	0.202	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Octachlorobiphenyls	0.121	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Pentachlorobiphenyls	2.92	µg/Kg		J	13
04GSTBE35D03	0505074-11	Tetrachlorobiphenyls	0.0605	µg/Kg	U	UJ	13
04GSTBE35D03	0505074-11	Total DDTs	5.931	µg/Kg		J	13
04GSTBE35D03	0505074-11	Total Homologues	5.49	µg/Kg		J	13
04GSTBE35D03	0505074-11	Trichlorobiphenyls	0.101	µg/Kg	U	UJ	13
05GMDBE03D03	0505074-13	Cl5-BZ#123	0.402	µg/Kg	J	NJ	21
03GCHSL01A02	0505079-01	2,4' -DDT	19.7	µg/Kg		J	12
03GCHSL01A02	0505079-01	Cl2-BZ#5/#8	0.0109	µg/Kg	U	UJ	10
03GCHSL01A02	0505079-01	Cl3-BZ#18	4.09	µg/Kg		J	9
03GCHSL01A02	0505079-01	Cl4-BZ#43/#49	35.3	µg/Kg		J	9
03GCHSL01A02	0505079-01	Cl4-BZ#44	13.8	µg/Kg		J	9
03GCHSL01A02	0505079-01	Cl5-BZ#101/#84	243	µg/Kg		J	12
03GCHSL01A02	0505079-01	Cl5-BZ#123	10.7	µg/Kg		NJ	21
03GCHSL01A02	0505079-01	Cl8-BZ#201	79.8	µg/Kg		J	12
03GCHSL01A02	0505079-01	Cl9-BZ#206	26.3	µg/Kg		J	12
04GCHSL02A01	0505079-02	2,4' -DDT	0.0056	µg/Kg	U	UJ	12
04GCHSL02A01	0505079-02	Cl2-BZ#5/#8	0.0107	µg/Kg	U	UJ	10
04GCHSL02A01	0505079-02	Cl4-BZ#43/#49	19.4	µg/Kg		J	9
04GCHSL02A01	0505079-02	Cl4-BZ#44	10.2	µg/Kg		J	9
04GCHSL02A01	0505079-02	Cl5-BZ#101/#84	81.1	µg/Kg		J	12
04GCHSL02A01	0505079-02	Cl5-BZ#123	3.62	µg/Kg		NJ	21
04GCHSL02A01	0505079-02	Cl8-BZ#201	29.1	µg/Kg		J	12
04GCHSL02A01	0505079-02	Cl9-BZ#206	19.3	µg/Kg		J	12
04GPZSL03A01	0505079-03	2,4' -DDT	13.8	µg/Kg		J	12
04GPZSL03A01	0505079-03	Cl2-BZ#5/#8	0.0092	µg/Kg	U	UJ	10
04GPZSL03A01	0505079-03	Cl3-BZ#18	1.98	µg/Kg		J	9
04GPZSL03A01	0505079-03	Cl4-BZ#43/#49	27.4	µg/Kg		J	9
04GPZSL03A01	0505079-03	Cl4-BZ#44	13.9	µg/Kg		J	9
04GPZSL03A01	0505079-03	Cl5-BZ#101/#84	112	µg/Kg		J	12
04GPZSL03A01	0505079-03	Cl5-BZ#123	4.92	µg/Kg		NJ	21
04GPZSL03A01	0505079-03	Cl8-BZ#201	53.2	µg/Kg		J	12
04GPZSL03A01	0505079-03	Cl9-BZ#206	18.9	µg/Kg		J	12

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
04GSBSL04A01	0505079-04	2,4' -DDT	4.81	µg/Kg		J	12
04GSBSL04A01	0505079-04	Cl2-BZ#5/#8	0.0103	µg/Kg	U	UJ	10
04GSBSL04A01	0505079-04	Cl4-BZ#43/#49	13.2	µg/Kg		J	9
04GSBSL04A01	0505079-04	Cl4-BZ#44	5.66	µg/Kg		J	9
04GSBSL04A01	0505079-04	Cl5-BZ#101/#84	159	µg/Kg		J	12
04GSBSL04A01	0505079-04	Cl5-BZ#123	6.65	µg/Kg		NJ	21
04GSBSL04A01	0505079-04	Cl8-BZ#201	46.1	µg/Kg		J	12
04GSBSL04A01	0505079-04	Cl9-BZ#206	11.7	µg/Kg		J	12
04GPBSL05A02	0505079-05	2,4' -DDT	7.3	µg/Kg		J	12
04GPBSL05A02	0505079-05	Cl2-BZ#5/#8	0.0108	µg/Kg	U	UJ	10
04GPBSL05A02	0505079-05	Cl4-BZ#43/#49	6.62	µg/Kg		J	9
04GPBSL05A02	0505079-05	Cl4-BZ#44	4.14	µg/Kg		J	9
04GPBSL05A02	0505079-05	Cl5-BZ#101/#84	28.7	µg/Kg		J	12
04GPBSL05A02	0505079-05	Cl5-BZ#123	1.76	µg/Kg		NJ	21
04GPBSL05A02	0505079-05	Cl8-BZ#201	13.4	µg/Kg		J	12
04GPBSL05A02	0505079-05	Cl9-BZ#206	8.87	µg/Kg		J	12
04GCHSL06A01	0505079-06	2,4' -DDT	22.7	µg/Kg		J	12
04GCHSL06A01	0505079-06	Cl2-BZ#5/#8	0.0103	µg/Kg	U	UJ	10
04GCHSL06A01	0505079-06	Cl4-BZ#43/#49	26.1	µg/Kg		J	9
04GCHSL06A01	0505079-06	Cl4-BZ#44	13.6	µg/Kg		J	9
04GCHSL06A01	0505079-06	Cl5-BZ#101/#84	169	µg/Kg		J	12
04GCHSL06A01	0505079-06	Cl5-BZ#123	7.39	µg/Kg		NJ	21
04GCHSL06A01	0505079-06	Cl8-BZ#201	16.6	µg/Kg		J	12
04GCHSL06A01	0505079-06	Cl9-BZ#206	5.86	µg/Kg		J	12
04GCHSL07A01	0505079-07	2,4' -DDT	25.6	µg/Kg		J	12
04GCHSL07A01	0505079-07	Cl2-BZ#5/#8	0.0101	µg/Kg	U	UJ	10
04GCHSL07A01	0505079-07	Cl3-BZ#18	3.54	µg/Kg		J	9
04GCHSL07A01	0505079-07	Cl4-BZ#43/#49	49.2	µg/Kg		J	9
04GCHSL07A01	0505079-07	Cl4-BZ#44	21.7	µg/Kg		J	9
04GCHSL07A01	0505079-07	Cl5-BZ#101/#84	233	µg/Kg		J	12
04GCHSL07A01	0505079-07	Cl5-BZ#123	10	µg/Kg		NJ	21
04GCHSL07A01	0505079-07	Cl8-BZ#201	34.8	µg/Kg		J	12
04GCHSL07A01	0505079-07	Cl9-BZ#206	8.02	µg/Kg		J	12
04GPBSL08A01	0505079-08	2,4' -DDT	6.77	µg/Kg		J	12
04GPBSL08A01	0505079-08	Cl2-BZ#5/#8	0.0106	µg/Kg	U	UJ	10
04GPBSL08A01	0505079-08	Cl4-BZ#43/#49	9.16	µg/Kg		J	9
04GPBSL08A01	0505079-08	Cl4-BZ#44	4.25	µg/Kg		J	9
04GPBSL08A01	0505079-08	Cl5-BZ#101/#84	37.6	µg/Kg		J	12
04GPBSL08A01	0505079-08	Cl5-BZ#123	2.12	µg/Kg		NJ	21
04GPBSL08A01	0505079-08	Cl8-BZ#201	27.7	µg/Kg		J	12
04GPBSL08A01	0505079-08	Cl9-BZ#206	16.6	µg/Kg		J	12
05GCHSL09A01	0505079-09	2,4' -DDT	7.11	µg/Kg		J	12
05GCHSL09A01	0505079-09	Cl2-BZ#5/#8	0.0107	µg/Kg	U	UJ	10
05GCHSL09A01	0505079-09	Cl4-BZ#43/#49	10.8	µg/Kg		J	9
05GCHSL09A01	0505079-09	Cl4-BZ#44	5.96	µg/Kg		J	9
05GCHSL09A01	0505079-09	Cl5-BZ#101/#84	67.6	µg/Kg		J	12
05GCHSL09A01	0505079-09	Cl5-BZ#123	4.04	µg/Kg		NJ	21
05GCHSL09A01	0505079-09	Cl8-BZ#201	78.2	µg/Kg		J	12
05GCHSL09A01	0505079-09	Cl9-BZ#206	27.4	µg/Kg		J	12

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05GCHSL10A01	0505079-10	2,4' -DDT	35.9	µg/Kg		J	12
05GCHSL10A01	0505079-10	Cl2-BZ#5/#8	0.0106	µg/Kg	U	UJ	10
05GCHSL10A01	0505079-10	Cl3-BZ#18	3.61	µg/Kg		J	9
05GCHSL10A01	0505079-10	Cl4-BZ#43/#49	79.4	µg/Kg		J	9
05GCHSL10A01	0505079-10	Cl4-BZ#44	25.6	µg/Kg		J	9
05GCHSL10A01	0505079-10	Cl5-BZ#101/#84	567	µg/Kg		J	12
05GCHSL10A01	0505079-10	Cl5-BZ#123	22.4	µg/Kg		NJ	21
05GCHSL10A01	0505079-10	Cl8-BZ#201	362	µg/Kg		J	12
05GCHSL10A01	0505079-10	Cl9-BZ#206	98.8	µg/Kg		J	12
03GNLSS03A02	0505079-11	2,4' -DDT	0.0057	µg/Kg	U	UJ	12
03GNLSS03A02	0505079-11	Cl2-BZ#5/#8	0.0108	µg/Kg	U	UJ	10
03GNLSS04A02	0505079-12	2,4' -DDT	0.0056	µg/Kg	U	UJ	12
03GNLSS04A02	0505079-12	Cl2-BZ#5/#8	0.0107	µg/Kg	U	UJ	10
03GNLSS04A02	0505079-12	Cl8-BZ#201	6.65	µg/Kg		J	12
03GNLSS04A02	0505079-12	Cl9-BZ#206	6.25	µg/Kg		J	12
04GPBSS05A01	0505079-13	2,4' -DDT	0.005	µg/Kg	U	UJ	12
04GPBSS05A01	0505079-13	Cl2-BZ#5/#8	0.0096	µg/Kg	U	UJ	10
04GPBSS05A02	0505079-14	2,4' -DDT	0.0057	µg/Kg	U	UJ	12
04GPBSS05A02	0505079-14	Cl2-BZ#5/#8	0.0108	µg/Kg	U	UJ	10
04GNSKR01B01	0505082-01	4,4' -DDD	1.15	µg/Kg		J	12
04GNSKR02B01	0505082-02	4,4' -DDD	0.0272	µg/Kg	U	UJ	12
04GNSKR03B01	0505082-03	4,4' -DDD	0.0274	µg/Kg	U	UJ	12
04GNSPM01B01	0505082-04	4,4' -DDD	1.7	µg/Kg		J	12
04GNSPM02B01	0505082-05	4,4' -DDD	0.673	µg/Kg		J	12
02GNTBE07D01	0506019-01	2,4' -DDD	0.252	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	2,4' -DDE	0.196	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	2,4' -DDT	0.224	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	4,4' -DDD	0.308	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	4,4' -DDE	0.911	µg/Kg	J	J	10,13
02GNTBE07D01	0506019-01	4,4' -DDT	1.06	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl2-BZ#5/#8	0.182	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl3-BZ#18	0.238	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl3-BZ#28/#31	0.14	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl3-BZ#37	0.126	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl4-BZ#43/#49	0.21	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl4-BZ#44	0.042	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl4-BZ#52	0.112	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl4-BZ#66	0.616	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl4-BZ#70	0.364	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl4-BZ#74	0.084	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl4-BZ#77	0.056	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl4-BZ#81	0.042	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl5-BZ#101/#84	0.532	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl5-BZ#105	0.196	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl5-BZ#110	0.7	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl5-BZ#114	0.182	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl5-BZ#118	0.979	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl5-BZ#119	0.084	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl5-BZ#123	0.168	µg/Kg	U	UJ	13

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02GNTBE07D01	0506019-01	Cl5-BZ#126	0.056	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl5-BZ#87	0.07	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl5-BZ#89	0.266	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl5-BZ#99	0.532	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl6-BZ#132/#168	0.14	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl6-BZ#138/#163	0.434	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl6-BZ#149	0.574	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl6-BZ#151	0.126	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl6-BZ#153	0.588	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl6-BZ#156	0.112	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl6-BZ#157	0.154	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl6-BZ#158	0.112	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl6-BZ#167/#128	0.154	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl6-BZ#169	2.02	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl7-BZ#170/#190	0.308	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl7-BZ#177	0.168	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl7-BZ#180	0.196	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl7-BZ#182/#187	0.196	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl7-BZ#183	0.098	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl7-BZ#189	0.07	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl8-BZ#194	0.126	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl8-BZ#195	0.126	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl8-BZ#196/203	0.112	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl8-BZ#201	0.098	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Cl9-BZ#206	0.14	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Decachlorobiphenyl	0.098	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Dichlorobiphenyls	0.182	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Heptachlorobiphenyls	0.056	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Hexachlorobiphenyls	0.042	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Monochlorobiphenyls	0.084	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Nonachlorobiphenyls	0.14	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Octachlorobiphenyls	0.084	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Pentachlorobiphenyls	0.07	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Percent Lipids	0.16	%		J	12,13
02GNTBE07D01	0506019-01	Tetrachlorobiphenyls	0.042	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Total DDTs	0.911	µg/Kg		J	13
02GNTBE07D01	0506019-01	Total Homologues	0.0868	µg/Kg	U	UJ	13
02GNTBE07D01	0506019-01	Trichlorobiphenyls	0.07	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	2,4' -DDD	0.45	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	2,4' -DDE	0.35	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	2,4' -DDT	0.4	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	4,4' -DDD	0.55	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	4,4' -DDE	1.79	µg/Kg	J	J	10,13
02GNTBE08D01	0506019-02	4,4' -DDT	1.9	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl2-BZ#5/#8	0.65	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl3-BZ#18	0.849	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl3-BZ#28/#31	0.5	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl3-BZ#37	0.45	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl4-BZ#43/#49	0.749	µg/Kg	U	UJ	13

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02GNTBE08D01	0506019-02	Cl4-BZ#44	0.15	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl4-BZ#52	0.4	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl4-BZ#66	2.2	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl4-BZ#70	1.3	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl4-BZ#74	0.3	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl4-BZ#77	0.2	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl4-BZ#81	0.15	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl5-BZ#101/#84	1.9	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl5-BZ#105	0.7	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl5-BZ#110	2.5	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl5-BZ#114	0.65	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl5-BZ#118	3.5	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl5-BZ#119	0.3	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl5-BZ#123	0.6	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl5-BZ#126	0.2	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl5-BZ#87	0.25	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl5-BZ#89	0.949	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl5-BZ#99	1.9	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl6-BZ#132/#168	0.5	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl6-BZ#138/#163	1.55	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl6-BZ#149	2.05	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl6-BZ#151	0.45	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl6-BZ#153	2.1	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl6-BZ#156	0.4	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl6-BZ#157	0.55	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl6-BZ#158	0.4	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl6-BZ#167/#128	0.55	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl6-BZ#169	7.2	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl7-BZ#170/#190	1.1	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl7-BZ#177	0.6	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl7-BZ#180	0.7	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl7-BZ#182/#187	0.7	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl7-BZ#183	0.35	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl7-BZ#189	0.25	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl8-BZ#194	0.45	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl8-BZ#195	0.45	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl8-BZ#196/203	0.4	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl8-BZ#201	0.35	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Cl9-BZ#206	0.5	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Decachlorobiphenyl	0.35	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Dichlorobiphenyls	0.65	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Heptachlorobiphenyls	0.2	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Hexachlorobiphenyls	0.15	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Monochlorobiphenyls	0.3	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Nonachlorobiphenyls	0.5	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Octachlorobiphenyls	0.3	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Pentachlorobiphenyls	0.25	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Percent Lipids	0.2	%		J	12,13
02GNTBE08D01	0506019-02	Tetrachlorobiphenyls	0.15	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GNTBE08D01	0506019-02	Total DDTs	1.79	µg/Kg		J	13
02GNTBE08D01	0506019-02	Total Homologues	0.31	µg/Kg	U	UJ	13
02GNTBE08D01	0506019-02	Trichlorobiphenyls	0.25	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	2,4' -DDD	0.359	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	2,4' -DDE	0.279	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	2,4' -DDT	0.319	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	4,4' -DDD	0.439	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	4,4' -DDE	1.03	µg/Kg	J	J	10,13
02GNTBE02D01	0506019-03	4,4' -DDT	1.52	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl2-BZ#5/#8	0.519	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl3-BZ#18	0.678	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl3-BZ#28/#31	0.399	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl3-BZ#37	0.359	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl4-BZ#43/#49	0.599	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl4-BZ#44	0.12	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl4-BZ#52	0.319	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl4-BZ#66	1.76	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl4-BZ#70	1.04	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl4-BZ#74	0.239	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl4-BZ#77	0.16	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl4-BZ#81	0.12	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl5-BZ#101/#84	1.52	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl5-BZ#105	0.559	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl5-BZ#110	2	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl5-BZ#114	0.519	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl5-BZ#118	2.79	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl5-BZ#119	0.239	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl5-BZ#123	0.479	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl5-BZ#126	0.16	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl5-BZ#87	0.199	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl5-BZ#89	0.758	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl5-BZ#99	1.52	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl6-BZ#132/#168	0.399	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl6-BZ#138/#163	1.24	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl6-BZ#149	1.64	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl6-BZ#151	0.359	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl6-BZ#153	1.68	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl6-BZ#156	0.319	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl6-BZ#157	0.439	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl6-BZ#158	0.319	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl6-BZ#167/#128	0.439	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl6-BZ#169	5.75	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl7-BZ#170/#190	0.878	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl7-BZ#177	0.479	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl7-BZ#180	0.559	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl7-BZ#182/#187	0.559	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl7-BZ#183	0.279	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl7-BZ#189	0.199	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl8-BZ#194	0.359	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GNTBE02D01	0506019-03	Cl8-BZ#195	0.359	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl8-BZ#196/203	0.319	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl8-BZ#201	0.279	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Cl9-BZ#206	0.399	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Decachlorobiphenyl	0.279	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Dichlorobiphenyls	0.519	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Heptachlorobiphenyls	0.16	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Hexachlorobiphenyls	0.12	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Monochlorobiphenyls	0.239	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Nonachlorobiphenyls	0.399	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Octachlorobiphenyls	0.239	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Pentachlorobiphenyls	0.199	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Percent Lipids	0.13	%		J	12,13
02GNTBE02D01	0506019-03	Tetrachlorobiphenyls	0.12	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Total DDTs	1.03	µg/Kg		J	13
02GNTBE02D01	0506019-03	Total Homologues	0.247	µg/Kg	U	UJ	13
02GNTBE02D01	0506019-03	Trichlorobiphenyls	0.199	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	2,4' -DDD	0.361	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	2,4' -DDE	0.281	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	2,4' -DDT	0.321	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	4,4' -DDD	0.442	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	4,4' -DDE	3.03	µg/Kg	J	J	10,13
02GNTBE12D01	0506019-04	4,4' -DDT	1.53	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl2-BZ#5/#8	0.522	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl3-BZ#18	0.683	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl3-BZ#28/#31	0.402	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl3-BZ#37	0.361	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl4-BZ#43/#49	0.603	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl4-BZ#44	0.12	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl4-BZ#52	0.321	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl4-BZ#66	1.77	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl4-BZ#70	1.04	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl4-BZ#74	0.241	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl4-BZ#77	0.161	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl4-BZ#81	0.12	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl5-BZ#101/#84	1.53	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl5-BZ#105	0.562	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl5-BZ#110	2.01	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl5-BZ#114	0.522	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl5-BZ#118	2.81	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl5-BZ#119	0.241	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl5-BZ#123	0.482	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl5-BZ#126	0.161	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl5-BZ#87	0.201	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl5-BZ#89	0.763	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl5-BZ#99	1.53	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl6-BZ#132/#168	0.402	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl6-BZ#138/#163	1.25	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl6-BZ#149	1.65	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GNTBE12D01	0506019-04	Cl6-BZ#151	0.361	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl6-BZ#153	1.69	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl6-BZ#156	0.321	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl6-BZ#157	0.442	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl6-BZ#158	0.321	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl6-BZ#167/#128	0.442	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl6-BZ#169	5.78	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl7-BZ#170/#190	0.884	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl7-BZ#177	0.482	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl7-BZ#180	0.562	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl7-BZ#182/#187	0.562	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl7-BZ#183	0.281	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl7-BZ#189	0.201	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl8-BZ#194	0.361	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl8-BZ#195	0.361	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl8-BZ#196/203	0.321	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl8-BZ#201	0.281	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Cl9-BZ#206	0.402	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Decachlorobiphenyl	0.281	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Dichlorobiphenyls	0.522	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Heptachlorobiphenyls	0.161	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Hexachlorobiphenyls	0.12	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Monochlorobiphenyls	0.241	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Nonachlorobiphenyls	0.402	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Octachlorobiphenyls	0.241	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Pentachlorobiphenyls	0.201	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Percent Lipids	0.12	%		J	12,13
02GNTBE12D01	0506019-04	Tetrachlorobiphenyls	0.12	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Total DDTs	3.03	µg/Kg		J	13
02GNTBE12D01	0506019-04	Total Homologues	0.249	µg/Kg	U	UJ	13
02GNTBE12D01	0506019-04	Trichlorobiphenyls	0.201	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	2,4' -DDD	0.725	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	2,4' -DDE	0.564	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	2,4' -DDT	0.645	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	4,4' -DDD	0.886	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	4,4' -DDE	1.79	µg/Kg	J	J	10,13
02GNTBE01D01	0506019-05	4,4' -DDT	3.06	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl2-BZ#5/#8	1.05	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl3-BZ#18	1.37	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl3-BZ#28/#31	0.806	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl3-BZ#37	0.725	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl4-BZ#43/#49	1.21	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl4-BZ#44	0.242	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl4-BZ#52	0.645	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl4-BZ#66	3.54	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl4-BZ#70	2.1	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl4-BZ#74	0.483	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl4-BZ#77	0.322	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl4-BZ#81	0.242	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GNTBE01D01	0506019-05	Cl5-BZ#101/#84	3.06	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl5-BZ#105	1.13	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl5-BZ#110	4.03	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl5-BZ#114	1.05	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl5-BZ#118	5.64	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl5-BZ#119	0.483	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl5-BZ#123	0.967	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl5-BZ#126	0.322	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl5-BZ#87	0.403	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl5-BZ#89	1.53	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl5-BZ#99	3.06	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl6-BZ#132/#168	0.806	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl6-BZ#138/#163	2.5	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl6-BZ#149	3.3	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl6-BZ#151	0.725	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl6-BZ#153	3.38	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl6-BZ#156	0.645	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl6-BZ#157	0.886	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl6-BZ#158	0.645	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl6-BZ#167/#128	0.886	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl6-BZ#169	11.6	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl7-BZ#170/#190	1.77	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl7-BZ#177	0.967	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl7-BZ#180	1.13	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl7-BZ#182/#187	1.13	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl7-BZ#183	0.564	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl7-BZ#189	0.403	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl8-BZ#194	0.725	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl8-BZ#195	0.725	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl8-BZ#196/203	0.645	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl8-BZ#201	0.564	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Cl9-BZ#206	0.806	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Decachlorobiphenyl	0.564	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Dichlorobiphenyls	1.05	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Heptachlorobiphenyls	0.322	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Hexachlorobiphenyls	0.242	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Monochlorobiphenyls	0.483	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Nonachlorobiphenyls	0.806	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Octachlorobiphenyls	0.483	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Pentachlorobiphenyls	0.403	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Percent Lipids	0.18	%		J	12,13
02GNTBE01D01	0506019-05	Tetrachlorobiphenyls	0.242	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Total DDTs	1.79	µg/Kg		J	13
02GNTBE01D01	0506019-05	Total Homologues	0.5	µg/Kg	U	UJ	13
02GNTBE01D01	0506019-05	Trichlorobiphenyls	0.403	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	2,4' -DDD	0.36	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	2,4' -DDE	0.28	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	2,4' -DDT	0.32	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	4,4' -DDD	0.44	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GNTBE06D01	0506019-06	4,4' -DDE	2.64	µg/Kg	J	J	10,13
02GNTBE06D01	0506019-06	4,4' -DDT	1.52	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl2-BZ#5/#8	0.52	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl3-BZ#18	0.679	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl3-BZ#28/#31	0.4	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl3-BZ#37	0.36	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl4-BZ#43/#49	0.6	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl4-BZ#44	0.12	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl4-BZ#52	0.32	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl4-BZ#66	1.76	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl4-BZ#70	1.04	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl4-BZ#74	0.24	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl4-BZ#77	0.16	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl4-BZ#81	0.12	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl5-BZ#101/#84	1.52	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl5-BZ#105	0.559	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl5-BZ#110	2	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl5-BZ#114	0.52	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl5-BZ#118	2.8	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl5-BZ#119	0.24	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl5-BZ#123	0.48	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl5-BZ#126	0.16	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl5-BZ#87	0.2	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl5-BZ#89	0.759	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl5-BZ#99	1.52	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl6-BZ#132/#168	0.4	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl6-BZ#138/#163	1.24	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl6-BZ#149	1.64	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl6-BZ#151	0.36	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl6-BZ#153	1.68	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl6-BZ#156	0.32	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl6-BZ#157	0.44	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl6-BZ#158	0.32	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl6-BZ#167/#128	0.44	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl6-BZ#169	5.76	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl7-BZ#170/#190	0.879	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl7-BZ#177	0.48	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl7-BZ#180	0.559	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl7-BZ#182/#187	0.559	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl7-BZ#183	0.28	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl7-BZ#189	0.2	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl8-BZ#194	0.36	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl8-BZ#195	0.36	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl8-BZ#196/203	0.32	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl8-BZ#201	0.28	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Cl9-BZ#206	0.4	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Decachlorobiphenyl	0.28	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Dichlorobiphenyls	0.52	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Heptachlorobiphenyls	0.16	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GNTBE06D01	0506019-06	Hexachlorobiphenyls	0.12	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Monochlorobiphenyls	0.24	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Nonachlorobiphenyls	0.4	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Octachlorobiphenyls	0.24	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Pentachlorobiphenyls	0.2	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Percent Lipids	0.21	%		J	12,13
02GNTBE06D01	0506019-06	Tetrachlorobiphenyls	0.12	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Total DDTs	2.64	µg/Kg		J	13
02GNTBE06D01	0506019-06	Total Homologues	0.248	µg/Kg	U	UJ	13
02GNTBE06D01	0506019-06	Trichlorobiphenyls	0.2	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	2,4' -DDD	0.224	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	2,4' -DDE	0.174	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	2,4' -DDT	0.199	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	4,4' -DDD	0.274	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	4,4' -DDE	3.07	µg/Kg		J	10,13
02GNTBE04D01	0506019-07	4,4' -DDT	0.946	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl2-BZ#5/#8	0.324	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl3-BZ#18	0.423	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl3-BZ#28/#31	0.249	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl3-BZ#37	0.224	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl4-BZ#43/#49	0.373	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl4-BZ#44	0.0747	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl4-BZ#52	0.199	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl4-BZ#66	1.1	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl4-BZ#70	0.647	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl4-BZ#74	0.149	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl4-BZ#77	0.0996	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl4-BZ#81	0.0747	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl5-BZ#101/#84	0.946	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl5-BZ#105	0.349	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl5-BZ#110	1.25	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl5-BZ#114	0.324	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl5-BZ#118	1.74	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl5-BZ#119	0.149	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl5-BZ#123	0.299	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl5-BZ#126	0.0996	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl5-BZ#87	0.124	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl5-BZ#89	0.473	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl5-BZ#99	0.946	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl6-BZ#132/#168	0.249	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl6-BZ#138/#163	0.772	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl6-BZ#149	1.02	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl6-BZ#151	0.224	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl6-BZ#153	1.05	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl6-BZ#156	0.199	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl6-BZ#157	0.274	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl6-BZ#158	0.199	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl6-BZ#167/#128	0.274	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl6-BZ#169	3.59	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GNTBE04D01	0506019-07	Cl7-BZ#170/#190	0.548	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl7-BZ#177	0.299	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl7-BZ#180	0.349	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl7-BZ#182/#187	0.349	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl7-BZ#183	0.174	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl7-BZ#189	0.124	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl8-BZ#194	0.224	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl8-BZ#195	0.224	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl8-BZ#196/203	0.199	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl8-BZ#201	0.174	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Cl9-BZ#206	0.249	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Decachlorobiphenyl	0.174	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Dichlorobiphenyls	0.324	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Heptachlorobiphenyls	0.0996	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Hexachlorobiphenyls	0.0747	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Monochlorobiphenyls	0.149	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Nonachlorobiphenyls	0.249	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Octachlorobiphenyls	0.149	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Pentachlorobiphenyls	0.124	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Percent Lipids	0.32	%		J	12,13
02GNTBE04D01	0506019-07	Tetrachlorobiphenyls	0.0747	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Total DDTs	3.07	µg/Kg		J	13
02GNTBE04D01	0506019-07	Total Homologues	0.154	µg/Kg	U	UJ	13
02GNTBE04D01	0506019-07	Trichlorobiphenyls	0.124	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	2,4' -DDD	0.374	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	2,4' -DDE	0.291	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	2,4' -DDT	0.332	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	4,4' -DDD	0.457	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	4,4' -DDE	2.98	µg/Kg	J	J	10,13
02GSTBE11D01	0506019-08	4,4' -DDT	1.58	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl2-BZ#5/#8	0.54	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl3-BZ#18	0.706	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl3-BZ#28/#31	0.415	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl3-BZ#37	0.374	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl4-BZ#43/#49	0.623	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl4-BZ#44	0.124	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl4-BZ#52	0.332	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl4-BZ#66	1.83	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl4-BZ#70	1.08	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl4-BZ#74	0.249	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl4-BZ#77	0.166	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl4-BZ#81	0.124	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl5-BZ#101/#84	1.58	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl5-BZ#105	0.581	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl5-BZ#110	2.08	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl5-BZ#114	0.54	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl5-BZ#118	2.91	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl5-BZ#119	0.249	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl5-BZ#123	0.498	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GSTBE11D01	0506019-08	Cl5-BZ#126	0.166	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl5-BZ#87	0.207	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl5-BZ#89	0.789	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl5-BZ#99	1.58	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl6-BZ#132/#168	0.415	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl6-BZ#138/#163	1.29	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl6-BZ#149	1.7	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl6-BZ#151	0.374	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl6-BZ#153	1.74	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl6-BZ#156	0.332	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl6-BZ#157	0.457	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl6-BZ#158	0.332	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl6-BZ#167/#128	0.457	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl6-BZ#169	5.98	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl7-BZ#170/#190	0.913	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl7-BZ#177	0.498	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl7-BZ#180	0.581	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl7-BZ#182/#187	0.581	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl7-BZ#183	0.291	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl7-BZ#189	0.207	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl8-BZ#194	0.374	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl8-BZ#195	0.374	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl8-BZ#196/203	0.332	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl8-BZ#201	0.291	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Cl9-BZ#206	0.415	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Decachlorobiphenyl	0.291	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Dichlorobiphenyls	0.54	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Heptachlorobiphenyls	0.166	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Hexachlorobiphenyls	0.124	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Monochlorobiphenyls	0.249	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Nonachlorobiphenyls	0.415	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Octachlorobiphenyls	0.249	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Pentachlorobiphenyls	0.207	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Percent Lipids	0.1	%		J	12,13
02GSTBE11D01	0506019-08	Tetrachlorobiphenyls	0.124	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Total DDTs	2.98	µg/Kg		J	13
02GSTBE11D01	0506019-08	Total Homologues	0.257	µg/Kg	U	UJ	13
02GSTBE11D01	0506019-08	Trichlorobiphenyls	0.207	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	2,4' -DDD	0.363	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	2,4' -DDE	0.282	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	2,4' -DDT	0.323	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	4,4' -DDD	0.444	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	4,4' -DDE	2.55	µg/Kg	J	J	10,13
02GSTBE09D01	0506019-09	4,4' -DDT	1.53	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl2-BZ#5/#8	0.524	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl3-BZ#18	0.686	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl3-BZ#28/#31	0.403	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl3-BZ#37	0.363	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl4-BZ#43/#49	0.605	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GSTBE09D01	0506019-09	Cl4-BZ#44	0.121	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl4-BZ#52	0.323	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl4-BZ#66	1.77	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl4-BZ#70	1.05	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl4-BZ#74	0.242	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl4-BZ#77	0.161	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl4-BZ#81	0.121	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl5-BZ#101/#84	1.53	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl5-BZ#105	0.564	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl5-BZ#110	2.02	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl5-BZ#114	0.524	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl5-BZ#118	2.82	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl5-BZ#119	0.242	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl5-BZ#123	0.484	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl5-BZ#126	0.161	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl5-BZ#87	0.202	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl5-BZ#89	0.766	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl5-BZ#99	1.53	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl6-BZ#132/#168	0.403	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl6-BZ#138/#163	1.25	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl6-BZ#149	1.65	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl6-BZ#151	0.363	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl6-BZ#153	1.69	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl6-BZ#156	0.323	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl6-BZ#157	0.444	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl6-BZ#158	0.323	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl6-BZ#167/#128	0.444	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl6-BZ#169	5.81	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl7-BZ#170/#190	0.887	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl7-BZ#177	0.484	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl7-BZ#180	0.564	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl7-BZ#182/#187	0.564	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl7-BZ#183	0.282	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl7-BZ#189	0.202	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl8-BZ#194	0.363	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl8-BZ#195	0.363	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl8-BZ#196/203	0.323	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl8-BZ#201	0.282	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Cl9-BZ#206	0.403	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Decachlorobiphenyl	0.282	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Dichlorobiphenyls	0.524	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Heptachlorobiphenyls	0.161	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Hexachlorobiphenyls	1.01	µg/Kg		J	13
02GSTBE09D01	0506019-09	Monochlorobiphenyls	0.242	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Nonachlorobiphenyls	0.403	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Octachlorobiphenyls	0.242	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Pentachlorobiphenyls	0.202	µg/Kg	U	UJ	13
02GSTBE09D01	0506019-09	Percent Lipids	0.19	%		J	12,13
02GSTBE09D01	0506019-09	Tetrachlorobiphenyls	0.121	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GSTBE09D01	0506019-09	Total DDTs	2.55	µg/Kg		J	13
02GSTBE09D01	0506019-09	Total Homologues	1.01	µg/Kg	J	J	13
02GSTBE09D01	0506019-09	Trichlorobiphenyls	0.202	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	2,4' -DDD	0.393	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	2,4' -DDE	0.306	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	2,4' -DDT	0.349	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	4,4' -DDD	0.48	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	4,4' -DDE	1.75	µg/Kg	J	J	10,13
02GSTBE10D01	0506019-10	4,4' -DDT	1.66	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl2-BZ#5/#8	0.567	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl3-BZ#18	0.742	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl3-BZ#28/#31	0.437	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl3-BZ#37	0.393	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl4-BZ#43/#49	0.655	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl4-BZ#44	0.131	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl4-BZ#52	0.349	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl4-BZ#66	1.92	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl4-BZ#70	1.14	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl4-BZ#74	0.262	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl4-BZ#77	0.175	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl4-BZ#81	0.131	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl5-BZ#101/#84	1.66	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl5-BZ#105	0.611	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl5-BZ#110	2.18	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl5-BZ#114	0.567	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl5-BZ#118	3.06	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl5-BZ#119	0.262	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl5-BZ#123	0.524	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl5-BZ#126	0.175	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl5-BZ#87	0.218	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl5-BZ#89	0.829	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl5-BZ#99	1.66	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl6-BZ#132/#168	0.437	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl6-BZ#138/#163	1.35	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl6-BZ#149	1.79	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl6-BZ#151	0.393	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl6-BZ#153	1.83	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl6-BZ#156	0.349	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl6-BZ#157	0.48	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl6-BZ#158	0.349	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl6-BZ#167/#128	0.48	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl6-BZ#169	6.29	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl7-BZ#170/#190	0.96	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl7-BZ#177	0.524	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl7-BZ#180	0.611	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl7-BZ#182/#187	0.611	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl7-BZ#183	0.306	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl7-BZ#189	0.218	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl8-BZ#194	0.393	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GSTBE10D01	0506019-10	Cl8-BZ#195	0.393	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl8-BZ#196/203	0.349	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl8-BZ#201	0.306	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Cl9-BZ#206	0.437	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Decachlorobiphenyl	0.306	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Dichlorobiphenyls	0.567	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Heptachlorobiphenyls	0.175	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Hexachlorobiphenyls	1.01	µg/Kg		J	13
02GSTBE10D01	0506019-10	Monochlorobiphenyls	0.262	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Nonachlorobiphenyls	0.437	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Octachlorobiphenyls	0.262	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Pentachlorobiphenyls	0.218	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Percent Lipids	0.1	%	U	UJ	12,13
02GSTBE10D01	0506019-10	Tetrachlorobiphenyls	0.131	µg/Kg	U	UJ	13
02GSTBE10D01	0506019-10	Total DDTs	1.75	µg/Kg		J	13
02GSTBE10D01	0506019-10	Total Homologues	1.01	µg/Kg	J	J	13
02GSTBE10D01	0506019-10	Trichlorobiphenyls	0.218	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	2,4' -DDD	0.44	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	2,4' -DDE	0.342	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	2,4' -DDT	0.391	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	4,4' -DDD	0.537	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	4,4' -DDE	1.89	µg/Kg	J	J	10,13
02GNTBE03D01	0506019-11	4,4' -DDT	1.86	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl2-BZ#5/#8	0.635	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl3-BZ#18	0.83	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl3-BZ#28/#31	0.488	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl3-BZ#37	0.44	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl4-BZ#43/#49	0.733	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl4-BZ#44	0.147	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl4-BZ#52	0.391	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl4-BZ#66	2.15	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl4-BZ#70	1.27	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl4-BZ#74	0.293	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl4-BZ#77	0.195	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl4-BZ#81	0.147	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl5-BZ#101/#84	1.86	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl5-BZ#105	0.684	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl5-BZ#110	2.44	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl5-BZ#114	0.635	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl5-BZ#118	3.42	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl5-BZ#119	0.293	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl5-BZ#123	0.586	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl5-BZ#126	0.195	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl5-BZ#87	0.244	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl5-BZ#89	0.928	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl5-BZ#99	1.86	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl6-BZ#132/#168	0.488	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl6-BZ#138/#163	1.51	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl6-BZ#149	2	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GNTBE03D01	0506019-11	Cl6-BZ#151	0.44	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl6-BZ#153	2.05	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl6-BZ#156	0.391	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl6-BZ#157	0.537	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl6-BZ#158	0.391	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl6-BZ#167/#128	0.537	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl6-BZ#169	7.03	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl7-BZ#170/#190	1.07	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl7-BZ#177	0.586	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl7-BZ#180	0.684	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl7-BZ#182/#187	0.684	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl7-BZ#183	0.342	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl7-BZ#189	0.244	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl8-BZ#194	0.44	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl8-BZ#195	0.44	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl8-BZ#196/203	0.391	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl8-BZ#201	0.342	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Cl9-BZ#206	0.488	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Decachlorobiphenyl	0.342	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Dichlorobiphenyls	0.635	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Heptachlorobiphenyls	0.53	µg/Kg	J	J	13
02GNTBE03D01	0506019-11	Hexachlorobiphenyls	2.63	µg/Kg		J	13
02GNTBE03D01	0506019-11	Monochlorobiphenyls	0.293	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Nonachlorobiphenyls	0.488	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Octachlorobiphenyls	0.293	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Pentachlorobiphenyls	0.244	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Percent Lipids	0.11	%		J	12,13
02GNTBE03D01	0506019-11	Tetrachlorobiphenyls	0.147	µg/Kg	U	UJ	13
02GNTBE03D01	0506019-11	Total DDTs	1.89	µg/Kg		J	13
02GNTBE03D01	0506019-11	Total Homologues	3.16	µg/Kg		J	13
02GNTBE03D01	0506019-11	Trichlorobiphenyls	0.244	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	2,4' -DDD	0.269	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	2,4' -DDE	0.209	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	2,4' -DDT	0.239	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	4,4' -DDD	0.329	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	4,4' -DDE	1.79	µg/Kg	J	J	10,13
02GNTBE05D01	0506019-12	4,4' -DDT	1.14	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl2-BZ#5/#8	0.388	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl3-BZ#18	0.508	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl3-BZ#28/#31	0.299	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl3-BZ#37	0.269	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl4-BZ#43/#49	0.448	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl4-BZ#44	0.0896	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl4-BZ#52	0.239	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl4-BZ#66	1.31	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl4-BZ#70	0.776	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl4-BZ#74	0.179	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl4-BZ#77	0.119	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl4-BZ#81	0.0896	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GNTBE05D01	0506019-12	Cl5-BZ#101/#84	1.14	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl5-BZ#105	0.418	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl5-BZ#110	1.49	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl5-BZ#114	0.388	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl5-BZ#118	2.09	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl5-BZ#119	0.179	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl5-BZ#123	0.358	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl5-BZ#126	0.119	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl5-BZ#87	0.149	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl5-BZ#89	0.567	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl5-BZ#99	1.14	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl6-BZ#132/#168	0.299	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl6-BZ#138/#163	0.926	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl6-BZ#149	1.22	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl6-BZ#151	0.269	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl6-BZ#153	1.25	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl6-BZ#156	0.239	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl6-BZ#157	0.329	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl6-BZ#158	0.239	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl6-BZ#167/#128	0.329	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl6-BZ#169	4.3	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl7-BZ#170/#190	0.657	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl7-BZ#177	0.358	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl7-BZ#180	0.418	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl7-BZ#182/#187	0.418	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl7-BZ#183	0.209	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl7-BZ#189	0.149	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl8-BZ#194	0.269	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl8-BZ#195	0.269	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl8-BZ#196/203	0.239	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl8-BZ#201	0.209	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Cl9-BZ#206	0.299	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Decachlorobiphenyl	0.209	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Dichlorobiphenyls	0.388	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Heptachlorobiphenyls	0.119	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Hexachlorobiphenyls	0.0896	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Monochlorobiphenyls	0.179	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Nonachlorobiphenyls	0.299	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Octachlorobiphenyls	0.179	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Pentachlorobiphenyls	0.149	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Percent Lipids	0.16	%		J	12,13
02GNTBE05D01	0506019-12	Tetrachlorobiphenyls	0.0896	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Total DDTs	1.79	µg/Kg		J	13
02GNTBE05D01	0506019-12	Total Homologues	0.185	µg/Kg	U	UJ	13
02GNTBE05D01	0506019-12	Trichlorobiphenyls	0.149	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	2,4' -DDD	2.3	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	2,4' -DDE	1.79	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	2,4' -DDT	2.04	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	4,4' -DDD	2.81	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GNTBE01D02	0506020-01	4,4' -DDE	11.2	µg/Kg	J	J	13
02GNTBE01D02	0506020-01	4,4' -DDT	9.7	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl2-BZ#5/#8	3.32	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl3-BZ#18	4.34	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl3-BZ#28/#31	2.55	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl3-BZ#37	2.3	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl4-BZ#43/#49	3.83	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl4-BZ#44	0.766	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl4-BZ#52	2.04	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl4-BZ#66	11.2	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl4-BZ#70	6.64	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl4-BZ#74	1.53	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl4-BZ#77	1.02	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl4-BZ#81	0.766	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl5-BZ#101/#84	9.7	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl5-BZ#105	3.57	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl5-BZ#110	12.8	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl5-BZ#114	3.32	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl5-BZ#118	17.9	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl5-BZ#119	1.53	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl5-BZ#123	3.06	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl5-BZ#126	1.02	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl5-BZ#87	1.28	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl5-BZ#89	4.85	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl5-BZ#99	9.7	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl6-BZ#132/#168	2.55	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl6-BZ#138/#163	7.91	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl6-BZ#149	10.5	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl6-BZ#151	2.3	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl6-BZ#153	10.7	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl6-BZ#156	2.04	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl6-BZ#157	2.81	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl6-BZ#158	2.04	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl6-BZ#167/#128	2.81	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl6-BZ#169	36.8	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl7-BZ#170/#190	5.62	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl7-BZ#177	3.06	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl7-BZ#180	3.57	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl7-BZ#182/#187	3.57	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl7-BZ#183	1.79	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl7-BZ#189	1.28	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl8-BZ#194	2.3	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl8-BZ#195	2.3	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl8-BZ#196/203	2.04	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl8-BZ#201	1.79	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Cl9-BZ#206	2.55	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Decachlorobiphenyl	1.79	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Dichlorobiphenyls	3.32	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Heptachlorobiphenyls	1.02	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GNTBE01D02	0506020-01	Hexachlorobiphenyls	0.766	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Monochlorobiphenyls	1.53	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Nonachlorobiphenyls	2.55	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Octachlorobiphenyls	1.53	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Pentachlorobiphenyls	1.28	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Percent Lipids	0.87	%		J	13
02GNTBE01D02	0506020-01	Tetrachlorobiphenyls	0.766	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Total DDTs	11.2	µg/Kg		J	13
02GNTBE01D02	0506020-01	Total Homologues	1.58	µg/Kg	U	UJ	13
02GNTBE01D02	0506020-01	Trichlorobiphenyls	1.28	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	2,4' -DDD	0.221	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	2,4' -DDE	0.171	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	2,4' -DDT	0.196	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	4,4' -DDD	0.269	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	4,4' -DDE	2.83	µg/Kg		J	13
02GSTBE10D02	0506020-02	4,4' -DDT	0.931	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl2-BZ#5/#8	0.319	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl3-BZ#18	0.416	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl3-BZ#28/#31	0.245	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl3-BZ#37	0.221	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl4-BZ#43/#49	0.367	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl4-BZ#44	0.0735	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl4-BZ#52	0.196	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl4-BZ#66	1.08	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl4-BZ#70	0.637	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl4-BZ#74	0.147	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl4-BZ#77	0.098	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl4-BZ#81	0.0735	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl5-BZ#101/#84	0.931	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl5-BZ#105	0.343	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl5-BZ#110	1.23	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl5-BZ#114	0.319	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl5-BZ#118	1.72	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl5-BZ#119	0.147	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl5-BZ#123	0.294	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl5-BZ#126	0.098	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl5-BZ#87	0.123	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl5-BZ#89	0.465	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl5-BZ#99	0.931	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl6-BZ#132/#168	0.245	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl6-BZ#138/#163	0.759	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl6-BZ#149	1	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl6-BZ#151	0.221	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl6-BZ#153	1.03	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl6-BZ#156	0.196	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl6-BZ#157	0.269	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl6-BZ#158	0.196	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl6-BZ#167/#128	0.269	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl6-BZ#169	3.53	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GSTBE10D02	0506020-02	Cl7-BZ#170/#190	0.539	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl7-BZ#177	0.294	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl7-BZ#180	0.343	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl7-BZ#182/#187	0.343	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl7-BZ#183	0.171	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl7-BZ#189	0.123	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl8-BZ#194	0.221	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl8-BZ#195	0.221	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl8-BZ#196/203	0.196	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl8-BZ#201	0.171	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Cl9-BZ#206	0.245	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Decachlorobiphenyl	0.171	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Dichlorobiphenyls	0.319	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Heptachlorobiphenyls	0.098	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Hexachlorobiphenyls	1.46	µg/Kg		J	13
02GSTBE10D02	0506020-02	Monochlorobiphenyls	0.147	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Nonachlorobiphenyls	0.245	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Octachlorobiphenyls	0.147	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Pentachlorobiphenyls	0.123	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Percent Lipids	0.31	%		J	13
02GSTBE10D02	0506020-02	Tetrachlorobiphenyls	0.0735	µg/Kg	U	UJ	13
02GSTBE10D02	0506020-02	Total DDTs	2.83	µg/Kg		J	13
02GSTBE10D02	0506020-02	Total Homologues	1.46	µg/Kg		J	13
02GSTBE10D02	0506020-02	Trichlorobiphenyls	0.123	µg/Kg	U	UJ	13
02GNTBE04D02	0506020-03	2,4' -DDD	0.164	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	2,4' -DDE	0.127	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	2,4' -DDT	0.146	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	4,4' -DDD	0.2	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	4,4' -DDE	0.364	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	4,4' -DDT	0.692	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl2-BZ#5/#8	0.237	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl3-BZ#18	0.309	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl3-BZ#28/#31	0.182	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl3-BZ#37	0.164	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl4-BZ#43/#49	0.273	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl4-BZ#44	0.0546	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl4-BZ#52	0.146	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl4-BZ#66	0.801	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl4-BZ#70	0.473	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl4-BZ#74	0.109	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl4-BZ#77	0.0728	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl4-BZ#81	0.0546	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl5-BZ#101/#84	0.692	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl5-BZ#105	0.255	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl5-BZ#110	0.91	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl5-BZ#114	0.237	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl5-BZ#118	1.27	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl5-BZ#119	0.109	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl5-BZ#123	0.218	µg/Kg	U	UJ	13,14

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GNTBE04D02	0506020-03	Cl5-BZ#126	0.0728	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl5-BZ#87	0.091	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl5-BZ#89	0.346	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl5-BZ#99	0.692	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl6-BZ#132/#168	0.182	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl6-BZ#138/#163	0.564	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl6-BZ#149	0.746	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl6-BZ#151	0.164	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl6-BZ#153	0.764	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl6-BZ#156	0.146	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl6-BZ#157	0.2	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl6-BZ#158	0.146	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl6-BZ#167/#128	0.2	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl6-BZ#169	2.62	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl7-BZ#170/#190	0.4	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl7-BZ#177	0.218	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl7-BZ#180	0.255	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl7-BZ#182/#187	0.255	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl7-BZ#183	0.127	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl7-BZ#189	0.091	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl8-BZ#194	0.164	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl8-BZ#195	0.164	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl8-BZ#196/203	0.146	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl8-BZ#201	0.127	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Cl9-BZ#206	0.182	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Decachlorobiphenyl	0.127	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Dichlorobiphenyls	0.237	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Heptachlorobiphenyls	0.0728	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Hexachlorobiphenyls	0.0546	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Monochlorobiphenyls	0.109	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Nonachlorobiphenyls	0.182	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Octachlorobiphenyls	0.109	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Pentachlorobiphenyls	0.091	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Percent Lipids	0.26	%		J	13,14
02GNTBE04D02	0506020-03	Tetrachlorobiphenyls	0.0546	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Total DDTs	0.692	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Total Homologues	0.113	µg/Kg	U	UJ	13,14
02GNTBE04D02	0506020-03	Trichlorobiphenyls	0.091	µg/Kg	U	UJ	13,14
02GSTBE12D02	0506020-04	2,4' -DDD	0.458	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	2,4' -DDE	0.357	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	2,4' -DDT	0.407	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	4,4' -DDD	0.56	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	4,4' -DDE	6.18	µg/Kg		J	13
02GSTBE12D02	0506020-04	4,4' -DDT	1.94	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl2-BZ#5/#8	0.662	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl3-BZ#18	0.866	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl3-BZ#28/#31	0.509	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl3-BZ#37	0.458	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl4-BZ#43/#49	0.764	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GSTBE12D02	0506020-04	Cl4-BZ#44	0.153	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl4-BZ#52	0.407	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl4-BZ#66	2.24	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl4-BZ#70	1.32	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl4-BZ#74	0.306	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl4-BZ#77	0.204	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl4-BZ#81	0.153	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl5-BZ#101/#84	1.94	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl5-BZ#105	0.713	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl5-BZ#110	2.55	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl5-BZ#114	0.662	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl5-BZ#118	3.57	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl5-BZ#119	0.306	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl5-BZ#123	0.611	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl5-BZ#126	0.204	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl5-BZ#87	0.255	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl5-BZ#89	0.968	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl5-BZ#99	1.94	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl6-BZ#132/#168	0.509	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl6-BZ#138/#163	1.58	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl6-BZ#149	2.09	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl6-BZ#151	0.458	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl6-BZ#153	2.14	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl6-BZ#156	0.407	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl6-BZ#157	0.56	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl6-BZ#158	0.407	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl6-BZ#167/#128	0.56	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl6-BZ#169	7.34	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl7-BZ#170/#190	1.12	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl7-BZ#177	0.611	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl7-BZ#180	0.713	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl7-BZ#182/#187	0.713	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl7-BZ#183	0.357	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl7-BZ#189	0.255	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl8-BZ#194	0.458	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl8-BZ#195	0.458	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl8-BZ#196/203	0.407	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl8-BZ#201	0.357	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Cl9-BZ#206	0.509	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Decachlorobiphenyl	0.357	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Dichlorobiphenyls	0.662	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Heptachlorobiphenyls	0.204	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Hexachlorobiphenyls	2.81	µg/Kg		J	13
02GSTBE12D02	0506020-04	Monochlorobiphenyls	0.306	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Nonachlorobiphenyls	0.509	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Octachlorobiphenyls	0.306	µg/Kg	U	UJ	13
02GSTBE12D02	0506020-04	Pentachlorobiphenyls	5.24	µg/Kg		J	13
02GSTBE12D02	0506020-04	Percent Lipids	0.56	%		J	13
02GSTBE12D02	0506020-04	Tetrachlorobiphenyls	0.153	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GSTBE12D02	0506020-04	Total DDTs	6.18	µg/Kg		J	13
02GSTBE12D02	0506020-04	Total Homologues	8.05	µg/Kg		J	13
02GSTBE12D02	0506020-04	Trichlorobiphenyls	0.255	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	2,4' -DDD	0.251	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	2,4' -DDE	0.195	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	2,4' -DDT	0.223	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	4,4' -DDD	0.306	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	4,4' -DDE	2.54	µg/Kg	J	J	13
02GNTBE08D02	0506020-05	4,4' -DDT	1.06	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl2-BZ#5/#8	0.362	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl3-BZ#18	0.474	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl3-BZ#28/#31	0.278	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl3-BZ#37	0.251	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl4-BZ#43/#49	0.418	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl4-BZ#44	0.0836	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl4-BZ#52	0.223	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl4-BZ#66	1.23	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl4-BZ#70	0.724	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl4-BZ#74	0.167	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl4-BZ#77	0.111	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl4-BZ#81	0.0836	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl5-BZ#101/#84	1.06	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl5-BZ#105	0.39	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl5-BZ#110	1.39	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl5-BZ#114	0.362	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl5-BZ#118	1.95	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl5-BZ#119	0.167	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl5-BZ#123	0.334	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl5-BZ#126	0.111	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl5-BZ#87	0.139	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl5-BZ#89	0.529	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl5-BZ#99	1.06	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl6-BZ#132/#168	0.278	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl6-BZ#138/#163	0.863	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl6-BZ#149	1.14	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl6-BZ#151	0.251	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl6-BZ#153	1.17	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl6-BZ#156	0.223	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl6-BZ#157	0.306	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl6-BZ#158	0.223	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl6-BZ#167/#128	0.306	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl6-BZ#169	4.01	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl7-BZ#170/#190	0.613	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl7-BZ#177	0.334	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl7-BZ#180	0.39	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl7-BZ#182/#187	0.39	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl7-BZ#183	0.195	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl7-BZ#189	0.139	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl8-BZ#194	0.251	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GNTBE08D02	0506020-05	Cl8-BZ#195	0.251	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl8-BZ#196/203	0.223	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl8-BZ#201	0.195	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Cl9-BZ#206	0.278	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Decachlorobiphenyl	0.195	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Dichlorobiphenyls	0.362	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Heptachlorobiphenyls	0.111	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Hexachlorobiphenyls	1.6	µg/Kg		J	13
02GNTBE08D02	0506020-05	Monochlorobiphenyls	0.167	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Nonachlorobiphenyls	0.278	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Octachlorobiphenyls	0.167	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Pentachlorobiphenyls	0.139	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Percent Lipids	0.48	%		J	13
02GNTBE08D02	0506020-05	Tetrachlorobiphenyls	0.0836	µg/Kg	U	UJ	13
02GNTBE08D02	0506020-05	Total DDTs	2.54	µg/Kg		J	13
02GNTBE08D02	0506020-05	Total Homologues	1.6	µg/Kg		J	13
02GNTBE08D02	0506020-05	Trichlorobiphenyls	0.139	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	2,4' -DDD	0.412	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	2,4' -DDE	0.32	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	2,4' -DDT	0.366	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	4,4' -DDD	0.504	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	4,4' -DDE	3.35	µg/Kg	J	J	13
02GNTBE05D02	0506020-06	4,4' -DDT	1.74	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl2-BZ#5/#8	0.595	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl3-BZ#18	0.778	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl3-BZ#28/#31	0.458	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl3-BZ#37	0.412	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl4-BZ#43/#49	0.687	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl4-BZ#44	0.137	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl4-BZ#52	0.366	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl4-BZ#66	2.01	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl4-BZ#70	1.19	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl4-BZ#74	0.275	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl4-BZ#77	0.183	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl4-BZ#81	0.137	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl5-BZ#101/#84	1.74	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl5-BZ#105	0.641	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl5-BZ#110	2.29	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl5-BZ#114	0.595	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl5-BZ#118	3.2	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl5-BZ#119	0.275	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl5-BZ#123	0.549	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl5-BZ#126	0.183	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl5-BZ#87	0.229	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl5-BZ#89	0.87	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl5-BZ#99	1.74	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl6-BZ#132/#168	0.458	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl6-BZ#138/#163	1.42	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl6-BZ#149	1.88	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GNTBE05D02	0506020-06	Cl6-BZ#151	0.412	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl6-BZ#153	1.92	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl6-BZ#156	0.366	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl6-BZ#157	0.504	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl6-BZ#158	0.366	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl6-BZ#167/#128	0.504	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl6-BZ#169	6.59	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl7-BZ#170/#190	1.01	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl7-BZ#177	0.549	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl7-BZ#180	0.641	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl7-BZ#182/#187	0.641	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl7-BZ#183	0.32	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl7-BZ#189	0.229	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl8-BZ#194	0.412	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl8-BZ#195	0.412	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl8-BZ#196/203	0.366	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl8-BZ#201	0.32	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Cl9-BZ#206	0.458	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Decachlorobiphenyl	0.32	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Dichlorobiphenyls	0.595	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Heptachlorobiphenyls	0.183	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Hexachlorobiphenyls	2.38	µg/Kg		J	13
02GNTBE05D02	0506020-06	Monochlorobiphenyls	0.275	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Nonachlorobiphenyls	0.458	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Octachlorobiphenyls	0.275	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Pentachlorobiphenyls	0.229	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Percent Lipids	0.43	%		J	13
02GNTBE05D02	0506020-06	Tetrachlorobiphenyls	0.137	µg/Kg	U	UJ	13
02GNTBE05D02	0506020-06	Total DDTs	3.35	µg/Kg		J	13
02GNTBE05D02	0506020-06	Total Homologues	2.38	µg/Kg		J	13
02GNTBE05D02	0506020-06	Trichlorobiphenyls	0.229	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	2,4' -DDD	0.492	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	2,4' -DDE	0.382	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	2,4' -DDT	0.437	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	4,4' -DDD	0.601	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	4,4' -DDE	4	µg/Kg	J	J	13
02GNTBE06D02	0506020-07	4,4' -DDT	2.08	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl2-BZ#5/#8	0.71	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl3-BZ#18	0.929	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl3-BZ#28/#31	0.546	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl3-BZ#37	0.492	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl4-BZ#43/#49	0.82	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl4-BZ#44	0.164	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl4-BZ#52	0.437	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl4-BZ#66	2.4	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl4-BZ#70	1.42	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl4-BZ#74	0.328	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl4-BZ#77	0.219	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl4-BZ#81	0.164	µg/Kg	U	UJ	13

Qualified Data Summary Table
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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GNTBE06D02	0506020-07	Cl5-BZ#101/#84	2.08	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl5-BZ#105	0.765	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl5-BZ#110	2.73	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl5-BZ#114	0.71	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl5-BZ#118	3.82	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl5-BZ#119	0.328	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl5-BZ#123	0.656	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl5-BZ#126	0.219	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl5-BZ#87	0.273	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl5-BZ#89	1.04	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl5-BZ#99	2.08	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl6-BZ#132/#168	0.546	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl6-BZ#138/#163	1.69	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl6-BZ#149	2.24	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl6-BZ#151	0.492	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl6-BZ#153	2.3	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl6-BZ#156	0.437	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl6-BZ#157	0.601	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl6-BZ#158	0.437	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl6-BZ#167/#128	0.601	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl6-BZ#169	7.87	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl7-BZ#170/#190	1.2	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl7-BZ#177	0.656	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl7-BZ#180	0.765	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl7-BZ#182/#187	0.765	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl7-BZ#183	0.382	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl7-BZ#189	0.273	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl8-BZ#194	0.492	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl8-BZ#195	0.492	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl8-BZ#196/203	0.437	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl8-BZ#201	0.382	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Cl9-BZ#206	0.546	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Decachlorobiphenyl	0.382	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Dichlorobiphenyls	0.71	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Heptachlorobiphenyls	0.219	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Hexachlorobiphenyls	2.4	µg/Kg		J	13
02GNTBE06D02	0506020-07	Monochlorobiphenyls	0.328	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Nonachlorobiphenyls	0.546	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Octachlorobiphenyls	0.328	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Pentachlorobiphenyls	0.273	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Percent Lipids	0.39	%		J	13
02GNTBE06D02	0506020-07	Tetrachlorobiphenyls	0.164	µg/Kg	U	UJ	13
02GNTBE06D02	0506020-07	Total DDTs	4	µg/Kg		J	13
02GNTBE06D02	0506020-07	Total Homologues	2.4	µg/Kg		J	13
02GNTBE06D02	0506020-07	Trichlorobiphenyls	0.273	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	2,4' -DDD	0.372	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	2,4' -DDE	0.29	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	2,4' -DDT	0.331	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	4,4' -DDD	0.455	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GNTBE03D02	0506020-08	4,4' -DDE	1.62	µg/Kg	J	J	13
02GNTBE03D02	0506020-08	4,4' -DDT	1.57	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl2-BZ#5/#8	0.538	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl3-BZ#18	0.703	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl3-BZ#28/#31	0.414	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl3-BZ#37	0.372	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl4-BZ#43/#49	0.621	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl4-BZ#44	0.124	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl4-BZ#52	0.331	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl4-BZ#66	1.82	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl4-BZ#70	1.08	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl4-BZ#74	0.248	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl4-BZ#77	0.166	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl4-BZ#81	0.124	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl5-BZ#101/#84	1.57	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl5-BZ#105	0.579	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl5-BZ#110	2.07	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl5-BZ#114	0.538	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl5-BZ#118	2.9	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl5-BZ#119	0.248	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl5-BZ#123	0.496	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl5-BZ#126	0.166	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl5-BZ#87	0.207	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl5-BZ#89	0.786	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl5-BZ#99	1.57	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl6-BZ#132/#168	0.414	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl6-BZ#138/#163	1.28	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl6-BZ#149	1.7	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl6-BZ#151	0.372	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl6-BZ#153	1.74	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl6-BZ#156	0.331	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl6-BZ#157	0.455	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl6-BZ#158	0.331	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl6-BZ#167/#128	0.455	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl6-BZ#169	5.96	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl7-BZ#170/#190	0.91	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl7-BZ#177	0.496	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl7-BZ#180	0.579	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl7-BZ#182/#187	0.579	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl7-BZ#183	0.29	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl7-BZ#189	0.207	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl8-BZ#194	0.372	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl8-BZ#195	0.372	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl8-BZ#196/203	0.331	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl8-BZ#201	0.29	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Cl9-BZ#206	0.414	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Decachlorobiphenyl	0.29	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Dichlorobiphenyls	0.538	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Heptachlorobiphenyls	0.166	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GNTBE03D02	0506020-08	Hexachlorobiphenyls	2.32	µg/Kg		J	13
02GNTBE03D02	0506020-08	Monochlorobiphenyls	0.248	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Nonachlorobiphenyls	0.414	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Octachlorobiphenyls	0.248	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Pentachlorobiphenyls	0.207	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Percent Lipids	0.37	%		J	13
02GNTBE03D02	0506020-08	Tetrachlorobiphenyls	0.124	µg/Kg	U	UJ	13
02GNTBE03D02	0506020-08	Total DDTs	1.62	µg/Kg		J	13
02GNTBE03D02	0506020-08	Total Homologues	2.32	µg/Kg		J	13
02GNTBE03D02	0506020-08	Trichlorobiphenyls	0.207	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	2,4' -DDD	0.496	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	2,4' -DDE	0.386	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	2,4' -DDT	0.441	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	4,4' -DDD	0.606	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	4,4' -DDE	6.5	µg/Kg		J	13
02GSTBE11D02	0506020-09	4,4' -DDT	2.09	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl2-BZ#5/#8	0.716	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl3-BZ#18	0.937	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl3-BZ#28/#31	0.551	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl3-BZ#37	0.496	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl4-BZ#43/#49	0.826	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl4-BZ#44	0.165	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl4-BZ#52	0.441	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl4-BZ#66	2.42	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl4-BZ#70	1.43	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl4-BZ#74	0.331	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl4-BZ#77	0.22	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl4-BZ#81	0.165	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl5-BZ#101/#84	2.09	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl5-BZ#105	0.771	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl5-BZ#110	2.76	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl5-BZ#114	0.716	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl5-BZ#118	3.86	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl5-BZ#119	0.331	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl5-BZ#123	0.661	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl5-BZ#126	0.22	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl5-BZ#87	0.275	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl5-BZ#89	1.05	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl5-BZ#99	2.09	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl6-BZ#132/#168	0.551	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl6-BZ#138/#163	1.71	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl6-BZ#149	2.26	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl6-BZ#151	0.496	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl6-BZ#153	2.31	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl6-BZ#156	0.441	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl6-BZ#157	0.606	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl6-BZ#158	0.441	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl6-BZ#167/#128	0.606	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl6-BZ#169	7.94	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GSTBE11D02	0506020-09	Cl7-BZ#170/#190	1.21	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl7-BZ#177	0.661	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl7-BZ#180	0.771	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl7-BZ#182/#187	0.771	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl7-BZ#183	0.386	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl7-BZ#189	0.275	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl8-BZ#194	0.496	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl8-BZ#195	0.496	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl8-BZ#196/203	0.441	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl8-BZ#201	0.386	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Cl9-BZ#206	0.551	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Decachlorobiphenyl	0.386	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Dichlorobiphenyls	0.716	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Heptachlorobiphenyls	0.22	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Hexachlorobiphenyls	2.03	µg/Kg		J	13
02GSTBE11D02	0506020-09	Monochlorobiphenyls	0.331	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Nonachlorobiphenyls	0.551	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Octachlorobiphenyls	0.331	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Pentachlorobiphenyls	0.275	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Percent Lipids	0.32	%		J	13
02GSTBE11D02	0506020-09	Tetrachlorobiphenyls	0.165	µg/Kg	U	UJ	13
02GSTBE11D02	0506020-09	Total DDTs	6.5	µg/Kg		J	13
02GSTBE11D02	0506020-09	Total Homologues	2.03	µg/Kg		J	13
02GSTBE11D02	0506020-09	Trichlorobiphenyls	0.275	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	2,4' -DDD	0.401	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	2,4' -DDE	0.312	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	2,4' -DDT	0.357	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	4,4' -DDD	0.49	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	4,4' -DDE	6.66	µg/Kg		J	13
02GSTBE09D02	0506020-10	4,4' -DDT	1.69	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl2-BZ#5/#8	0.579	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl3-BZ#18	0.758	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl3-BZ#28/#31	0.446	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl3-BZ#37	0.401	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl4-BZ#43/#49	0.669	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl4-BZ#44	0.134	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl4-BZ#52	0.357	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl4-BZ#66	1.96	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl4-BZ#70	1.16	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl4-BZ#74	0.267	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl4-BZ#77	0.178	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl4-BZ#81	0.134	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl5-BZ#101/#84	1.69	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl5-BZ#105	0.624	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl5-BZ#110	2.23	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl5-BZ#114	0.579	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl5-BZ#118	3.12	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl5-BZ#119	0.267	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl5-BZ#123	0.535	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GSTBE09D02	0506020-10	Cl5-BZ#126	0.178	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl5-BZ#87	0.294	µg/Kg	J	J	13
02GSTBE09D02	0506020-10	Cl5-BZ#89	0.847	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl5-BZ#99	1.69	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl6-BZ#132/#168	0.446	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl6-BZ#138/#163	1.38	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl6-BZ#149	1.83	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl6-BZ#151	0.401	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl6-BZ#153	1.87	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl6-BZ#156	0.357	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl6-BZ#157	0.49	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl6-BZ#158	0.357	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl6-BZ#167/#128	0.49	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl6-BZ#169	6.42	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl7-BZ#170/#190	0.981	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl7-BZ#177	0.535	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl7-BZ#180	0.624	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl7-BZ#182/#187	0.624	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl7-BZ#183	0.312	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl7-BZ#189	0.223	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl8-BZ#194	0.401	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl8-BZ#195	0.401	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl8-BZ#196/203	0.357	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl8-BZ#201	0.312	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Cl9-BZ#206	0.446	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Decachlorobiphenyl	0.312	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Dichlorobiphenyls	0.579	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Heptachlorobiphenyls	3.22	µg/Kg		J	13
02GSTBE09D02	0506020-10	Hexachlorobiphenyls	2.88	µg/Kg		J	13
02GSTBE09D02	0506020-10	Monochlorobiphenyls	0.267	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Nonachlorobiphenyls	0.446	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Octachlorobiphenyls	0.267	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Pentachlorobiphenyls	5.93	µg/Kg		J	13
02GSTBE09D02	0506020-10	Percent Lipids	0.36	%		J	13
02GSTBE09D02	0506020-10	Tetrachlorobiphenyls	0.134	µg/Kg	U	UJ	13
02GSTBE09D02	0506020-10	Total DDTs	6.66	µg/Kg		J	13
02GSTBE09D02	0506020-10	Total Homologues	12	µg/Kg		J	13
02GSTBE09D02	0506020-10	Trichlorobiphenyls	0.223	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	2,4' -DDD	0.487	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	2,4' -DDE	0.379	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	2,4' -DDT	0.433	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	4,4' -DDD	0.595	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	4,4' -DDE	1.79	µg/Kg	J	J	13
02GNTBE07D02	0506020-11	4,4' -DDT	2.06	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl2-BZ#5/#8	0.703	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl3-BZ#18	0.919	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl3-BZ#28/#31	0.541	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl3-BZ#37	0.487	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl4-BZ#43/#49	0.811	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GNTBE07D02	0506020-11	Cl4-BZ#44	0.162	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl4-BZ#52	0.433	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl4-BZ#66	2.38	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl4-BZ#70	1.41	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl4-BZ#74	0.324	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl4-BZ#77	0.216	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl4-BZ#81	0.162	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl5-BZ#101/#84	2.06	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl5-BZ#105	0.757	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl5-BZ#110	2.7	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl5-BZ#114	0.703	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl5-BZ#118	3.78	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl5-BZ#119	0.324	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl5-BZ#123	0.649	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl5-BZ#126	0.216	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl5-BZ#87	0.27	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl5-BZ#89	1.03	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl5-BZ#99	2.06	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl6-BZ#132/#168	0.541	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl6-BZ#138/#163	1.68	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl6-BZ#149	2.22	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl6-BZ#151	0.487	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl6-BZ#153	2.27	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl6-BZ#156	0.433	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl6-BZ#157	0.595	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl6-BZ#158	0.433	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl6-BZ#167/#128	0.595	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl6-BZ#169	7.79	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl7-BZ#170/#190	1.19	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl7-BZ#177	0.649	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl7-BZ#180	0.757	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl7-BZ#182/#187	0.757	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl7-BZ#183	0.379	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl7-BZ#189	0.27	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl8-BZ#194	0.487	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl8-BZ#195	0.487	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl8-BZ#196/203	0.433	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl8-BZ#201	0.379	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Cl9-BZ#206	0.541	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Decachlorobiphenyl	0.379	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Dichlorobiphenyls	0.703	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Heptachlorobiphenyls	0.216	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Hexachlorobiphenyls	2.17	µg/Kg		J	13
02GNTBE07D02	0506020-11	Monochlorobiphenyls	0.324	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Nonachlorobiphenyls	0.541	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Octachlorobiphenyls	0.324	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Pentachlorobiphenyls	0.27	µg/Kg	U	UJ	13
02GNTBE07D02	0506020-11	Percent Lipids	0.28	%		J	13
02GNTBE07D02	0506020-11	Tetrachlorobiphenyls	0.162	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GNTBE07D02	0506020-11	Total DDTs	1.79	µg/Kg		J	13
02GNTBE07D02	0506020-11	Total Homologues	2.17	µg/Kg		J	13
02GNTBE07D02	0506020-11	Trichlorobiphenyls	0.27	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	2,4' -DDD	0.684	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	2,4' -DDE	0.532	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	2,4' -DDT	0.608	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	4,4' -DDD	0.836	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	4,4' -DDE	1.65	µg/Kg	J	J	13
02GNTBE02D02	0506020-12	4,4' -DDT	2.89	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl2-BZ#5/#8	0.989	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl3-BZ#18	1.29	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl3-BZ#28/#31	0.761	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl3-BZ#37	0.684	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl4-BZ#43/#49	1.14	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl4-BZ#44	0.228	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl4-BZ#52	0.608	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl4-BZ#66	3.35	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl4-BZ#70	1.98	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl4-BZ#74	0.456	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl4-BZ#77	0.304	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl4-BZ#81	0.228	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl5-BZ#101/#84	2.89	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl5-BZ#105	1.06	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl5-BZ#110	3.8	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl5-BZ#114	0.989	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl5-BZ#118	5.32	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl5-BZ#119	0.456	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl5-BZ#123	0.913	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl5-BZ#126	0.304	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl5-BZ#87	0.38	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl5-BZ#89	1.44	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl5-BZ#99	2.89	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl6-BZ#132/#168	0.761	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl6-BZ#138/#163	2.36	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl6-BZ#149	3.12	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl6-BZ#151	0.684	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl6-BZ#153	3.19	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl6-BZ#156	0.608	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl6-BZ#157	0.836	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl6-BZ#158	0.608	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl6-BZ#167/#128	0.836	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl6-BZ#169	11	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl7-BZ#170/#190	1.67	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl7-BZ#177	0.913	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl7-BZ#180	1.06	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl7-BZ#182/#187	1.06	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl7-BZ#183	0.532	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl7-BZ#189	0.38	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl8-BZ#194	0.684	µg/Kg	U	UJ	13

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
02GNTBE02D02	0506020-12	Cl8-BZ#195	0.684	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl8-BZ#196/203	0.608	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl8-BZ#201	0.532	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Cl9-BZ#206	0.761	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Decachlorobiphenyl	0.532	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Dichlorobiphenyls	0.989	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Heptachlorobiphenyls	0.304	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Hexachlorobiphenyls	0.431	µg/Kg	J	J	13
02GNTBE02D02	0506020-12	Monochlorobiphenyls	0.456	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Nonachlorobiphenyls	0.761	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Octachlorobiphenyls	0.456	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Pentachlorobiphenyls	0.38	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Percent Lipids	0.15	%		J	13
02GNTBE02D02	0506020-12	Tetrachlorobiphenyls	0.228	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Total DDTs	1.65	µg/Kg		J	13
02GNTBE02D02	0506020-12	Total Homologues	0.472	µg/Kg	U	UJ	13
02GNTBE02D02	0506020-12	Trichlorobiphenyls	0.38	µg/Kg	U	UJ	13
GPRBEE 74	0506021-01	Cl5-BZ#123	5.22	µg/Kg		NJ	21
GPRBEE 74	0506021-01	Cl6-BZ#138/#163	805	µg/Kg		J	12
GPRBEE 74	0506021-01	Cl6-BZ#153	1830	µg/Kg		J	12
GPRBEE 74	0506021-01	Cl6-BZ#156	44.7	µg/Kg		J	12
GPRBEE 74	0506021-01	Cl6-BZ#158	55.8	µg/Kg		J	12
GPRBEE 74	0506021-01	Cl6-BZ#167/#128	124	µg/Kg		J	12
GPRBEE 74	0506021-01	Cl7-BZ#170/#190	166	µg/Kg		J	12
GPRBEE 74	0506021-01	Cl7-BZ#180	965	µg/Kg		J	12
GPRBEE 74	0506021-01	Cl7-BZ#182/#187	364	µg/Kg		J	12
GPRBEE 74	0506021-01	Cl7-BZ#183	210	µg/Kg		J	12
GPRBEE 74	0506021-01E	4,4' -DDE	29200	µg/Kg		J	12
GWEBEE 75	0506021-02	Cl5-BZ#123	7.89	µg/Kg		NJ	21
GWEBEE 75	0506021-02	Cl6-BZ#138/#163	792	µg/Kg		J	12
GWEBEE 75	0506021-02	Cl6-BZ#153	1400	µg/Kg		J	12
GWEBEE 75	0506021-02	Cl6-BZ#156	60.4	µg/Kg		J	12
GWEBEE 75	0506021-02	Cl6-BZ#158	67.5	µg/Kg		J	12
GWEBEE 75	0506021-02	Cl6-BZ#167/#128	141	µg/Kg		J	12
GWEBEE 75	0506021-02	Cl7-BZ#170/#190	218	µg/Kg		J	12
GWEBEE 75	0506021-02	Cl7-BZ#180	857	µg/Kg		J	12
GWEBEE 75	0506021-02	Cl7-BZ#182/#187	388	µg/Kg		J	12
GWEBEE 75	0506021-02	Cl7-BZ#183	169	µg/Kg		J	12
GWEBEE 75	0506021-02E	4,4' -DDE	28400	µg/Kg		J	12
GWEBEE 76	0506021-03	Cl5-BZ#123	2.21	µg/Kg		NJ	21
GWEBEE 76	0506021-03	Cl6-BZ#138/#163	239	µg/Kg		J	12
GWEBEE 76	0506021-03	Cl6-BZ#153	568	µg/Kg		J	12
GWEBEE 76	0506021-03	Cl6-BZ#156	17.5	µg/Kg		J	12
GWEBEE 76	0506021-03	Cl6-BZ#158	18.9	µg/Kg		J	12
GWEBEE 76	0506021-03	Cl6-BZ#167/#128	45.7	µg/Kg		J	12
GWEBEE 76	0506021-03	Cl7-BZ#170/#190	51.5	µg/Kg		J	12
GWEBEE 76	0506021-03	Cl7-BZ#180	336	µg/Kg		J	12
GWEBEE 76	0506021-03	Cl7-BZ#182/#187	107	µg/Kg		J	12
GWEBEE 76	0506021-03	Cl7-BZ#183	72	µg/Kg		J	12

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
GWEBEE 76	0506021-03E	4,4' -DDE	10300	µg/Kg		J	12
GTRBEE 77	0506021-04	Cl5-BZ#123	4	µg/Kg		NJ	21
GTRBEE 77	0506021-04	Cl6-BZ#138/#163	412	µg/Kg		J	12
GTRBEE 77	0506021-04	Cl6-BZ#153	703	µg/Kg		J	12
GTRBEE 77	0506021-04	Cl6-BZ#156	37.5	µg/Kg		J	12
GTRBEE 77	0506021-04	Cl6-BZ#158	36.9	µg/Kg		J	12
GTRBEE 77	0506021-04	Cl6-BZ#167/#128	78.7	µg/Kg		J	12
GTRBEE 77	0506021-04	Cl7-BZ#170/#190	116	µg/Kg		J	12
GTRBEE 77	0506021-04	Cl7-BZ#180	431	µg/Kg		J	12
GTRBEE 77	0506021-04	Cl7-BZ#182/#187	214	µg/Kg		J	12
GTRBEE 77	0506021-04	Cl7-BZ#183	88.5	µg/Kg		J	12
GTRBEE 77	0506021-04E	4,4' -DDE	12000	µg/Kg		J	12
GTRBEE 78	0506021-05	Cl5-BZ#123	3.24	µg/Kg		NJ	21
GTRBEE 78	0506021-05	Cl6-BZ#138/#163	347	µg/Kg		J	12
GTRBEE 78	0506021-05	Cl6-BZ#153	591	µg/Kg		J	12
GTRBEE 78	0506021-05	Cl6-BZ#156	31.9	µg/Kg		J	12
GTRBEE 78	0506021-05	Cl6-BZ#158	31.4	µg/Kg		J	12
GTRBEE 78	0506021-05	Cl6-BZ#167/#128	66	µg/Kg		J	12
GTRBEE 78	0506021-05	Cl7-BZ#170/#190	97.3	µg/Kg		J	12
GTRBEE 78	0506021-05	Cl7-BZ#180	358	µg/Kg		J	12
GTRBEE 78	0506021-05	Cl7-BZ#182/#187	180	µg/Kg		J	12
GTRBEE 78	0506021-05	Cl7-BZ#183	72.6	µg/Kg		J	12
GTRBEE 78	0506021-05E	4,4' -DDE	10800	µg/Kg		J	12
GWEBEE 79	0506021-06	Cl4-BZ#77	2.59	µg/Kg		NJ	21
GWEBEE 79	0506021-06	Cl4-BZ#81	0.988	µg/Kg	J	NJ	21
GWEBEE 79	0506021-06	Cl5-BZ#123	6.24	µg/Kg		NJ	21
GWEBEE 79	0506021-06	Cl6-BZ#138/#163	743	µg/Kg		J	12
GWEBEE 79	0506021-06	Cl6-BZ#153	1320	µg/Kg		J	12
GWEBEE 79	0506021-06	Cl6-BZ#156	57.4	µg/Kg		J	12
GWEBEE 79	0506021-06	Cl6-BZ#158	70.1	µg/Kg		J	12
GWEBEE 79	0506021-06	Cl6-BZ#167/#128	134	µg/Kg		J	12
GWEBEE 79	0506021-06	Cl7-BZ#170/#190	205	µg/Kg		J	12
GWEBEE 79	0506021-06	Cl7-BZ#180	806	µg/Kg		J	12
GWEBEE 79	0506021-06	Cl7-BZ#182/#187	371	µg/Kg		J	12
GWEBEE 79	0506021-06	Cl7-BZ#183	164	µg/Kg		J	12
GWEBEE 79	0506021-06E	4,4' -DDE	24500	µg/Kg		J	12
GPRBEE 80	0506021-07	Cl5-BZ#123	5.44	µg/Kg		NJ	21
GPRBEE 80	0506021-07	Cl6-BZ#138/#163	597	µg/Kg		J	12
GPRBEE 80	0506021-07	Cl6-BZ#153	955	µg/Kg		J	12
GPRBEE 80	0506021-07	Cl6-BZ#156	44.6	µg/Kg		J	12
GPRBEE 80	0506021-07	Cl6-BZ#158	55.2	µg/Kg		J	12
GPRBEE 80	0506021-07	Cl6-BZ#167/#128	103	µg/Kg		J	12
GPRBEE 80	0506021-07	Cl7-BZ#170/#190	134	µg/Kg		J	12
GPRBEE 80	0506021-07	Cl7-BZ#180	438	µg/Kg		J	12
GPRBEE 80	0506021-07	Cl7-BZ#182/#187	271	µg/Kg		J	12
GPRBEE 80	0506021-07	Cl7-BZ#183	102	µg/Kg		J	12
GPRBEE 80	0506021-07E	4,4' -DDE	16000	µg/Kg		J	12
GSRBEE 81	0506021-08	Cl5-BZ#123	6.92	µg/Kg		NJ	21
GSRBEE 81	0506021-08	Cl6-BZ#138/#163	1120	µg/Kg		J	12

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Sample ID	Laboratory ID	Analyte	Value	Units	Laboratory Qualifier	DV Qualifier	Reason Code
GSRBEE 81	0506021-08	Cl6-BZ#153	2630	µg/Kg		J	12
GSRBEE 81	0506021-08	Cl6-BZ#156	62.8	µg/Kg		J	12
GSRBEE 81	0506021-08	Cl6-BZ#158	77.4	µg/Kg		J	12
GSRBEE 81	0506021-08	Cl6-BZ#167/#128	173	µg/Kg		J	12
GSRBEE 81	0506021-08	Cl7-BZ#170/#190	237	µg/Kg		J	12
GSRBEE 81	0506021-08	Cl7-BZ#180	1400	µg/Kg		J	12
GSRBEE 81	0506021-08	Cl7-BZ#182/#187	517	µg/Kg		J	12
GSRBEE 81	0506021-08	Cl7-BZ#183	305	µg/Kg		J	12
GSRBEE 81	0506021-08E	4,4' -DDE	46100	µg/Kg		J	12
05GSTBE42D02	0510105-01	2,4' -DDE	0.161	µg/Kg	U	UJ	12
05GNTBE43D01	0510105-02	2,4' -DDE	0.17	µg/Kg	J	J	12
05GNTBE44D01	0510105-03	2,4' -DDE	0.129	µg/Kg	U	UJ	12
05GNTBE45D01	0510105-04	2,4' -DDE	0.131	µg/Kg	U	UJ	12
05GNTBE46D01	0510105-05	2,4' -DDE	0.125	µg/Kg	U	UJ	12
05GNTBE47D01	0510105-06	2,4' -DDE	0.135	µg/Kg	U	UJ	12
05GCPBE05D03	0510105-07	2,4' -DDE	1.48	µg/Kg		J	12
05GCPBE05D03	0510105-07	4,4' -DDT	0.875	µg/Kg	J	J	10
05GCPBE05D03	0510105-07	Cl5-BZ#123	0.475	µg/Kg	J	NJ	21
05GSTBE36D01	0510105-08	2,4' -DDE	0.11	µg/Kg	U	UJ	12
05GSTBE37D01	0510105-09	2,4' -DDE	0.157	µg/Kg	U	UJ	12
05GSTBE38D01	0510105-10	2,4' -DDE	0.162	µg/Kg	U	UJ	12
05GSTBE39D01	0510105-11	2,4' -DDE	0.118	µg/Kg	U	UJ	12
05GSTBE40D01	0510105-12	2,4' -DDE	0.437	µg/Kg	U	UJ	12
05GSTBE41D01	0510105-13	2,4' -DDE	0.167	µg/Kg	U	UJ	12
05GSTBE42D01	0510105-14	2,4' -DDE	0.181	µg/Kg	U	UJ	12
05GCPBE05D05	0510106-07	Cl5-BZ#123	0.468	µg/Kg	J	NJ	21
05GSTBE40D03	0510106-12	Hexachlorobiphenyls	1.37	µg/Kg		J	9
05GSTBE40D04	0510106-13	Hexachlorobiphenyls	0.06	µg/Kg	U	UJ	9