

ANALYTICAL RESULTS SUMMARY

GC SEMI-VOLATILES

PROJECT NAME : R37108

TETRA TECH, EMI

240 Continental Drive, Suite 200

Newark, DE - 19713

Phone No: 302-738-7551

ORDER ID : Q3672

ATTENTION : Ava Heiss



Laboratory Certification ID # 20012



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Cover Page

Order ID : Q3672

Project ID : R37108

Client : Tetra Tech, EMI

Lab Sample Number

Q3672-01
Q3672-02
Q3672-03
Q3672-04
Q3672-05
Q3672-06
Q3672-07
Q3672-08
Q3672-09
Q3672-10
Q3672-11
Q3672-12
Q3672-13
Q3672-14
Q3672-15
Q3672-16
Q3672-17
Q3672-18
Q3672-19

Client Sample Number

C0AE4
C0AE5
C0AE6
C0AE7
C0AE8
C0AE9
C0AF0
C0AF1
C0AF2
C0AF7
C0AF8
C0AF9
C0AG0
C0AG1
C0AG2
C0AG3
C0AG4
C0AG5
C0AK2

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature :

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 8:26 am, Dec 02, 2025

Date: 12/2/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

Tetra Tech, EMI

Project Name: R37108

Project # N/A

Order ID # Q3672

Test Name: PCB

A. Number of Samples and Date of Receipt:

19 Solid samples were received on 11/19/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: PCB. This data package contains results for PCB.

C. Analytical Techniques:

The analyses were performed on instrument GCECD_Q. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df, Catalogue # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 µm; Catalogue # 7HM-G017-11. The analysis of PCBs was based on method 8082A and extraction was done based on method 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis except for
C0AE7 [Decachlorobiphenyl(1)197%, Decachlorobiphenyl(2)200%],
C0AG0 [Decachlorobiphenyl(1)760%, Decachlorobiphenyl(2)705%], Due to high concentration of compounds, this sample required dilution. Therefore, sample was reanalyzed with dilution and reported,

C0AE7DL [Decachlorobiphenyl(2)181%], AS per method one surrogate allowed to fail to meet the criteria per column. No further corrective action was taken,

C0AE6DL [Decachlorobiphenyl(1)0%, Decachlorobiphenyl(2)0%, Tetrachloro-m-xylene(1)0%, Tetrachloro-m-xylene(2)0%],

C0AE7DL2 [Decachlorobiphenyl(1)0%, Decachlorobiphenyl(2)0%, Tetrachloro-m-xylene(1)0%, Tetrachloro-m-xylene(2)0%],

C0AE8DL [Decachlorobiphenyl(1)0%, Decachlorobiphenyl(2)0%, Tetrachloro-m-xylene(1)0%, Tetrachloro-m-xylene(2)0%],

C0AF9DL [Decachlorobiphenyl(1)0%, Decachlorobiphenyl(2)0%, Tetrachloro-m-xylene(1)0%, Tetrachloro-m-xylene(2)0%],

C0AF9DL2 [Decachlorobiphenyl(1)0%, Decachlorobiphenyl(2)0%, Tetrachloro-m-xylene(1)0%, Tetrachloro-m-xylene(2)0%],

C0AG0DL [Decachlorobiphenyl(1)0%, Decachlorobiphenyl(2)0%, Tetrachloro-m-xylene(1)0%, Tetrachloro-m-xylene(2)0%],

C0AG0DL2 [Decachlorobiphenyl(1)0%, Decachlorobiphenyl(2)0%, Tetrachloro-m-xylene(1)0% and Tetrachloro-m-xylene(2)0%] Due to high concentration of compounds, these samples required dilution, Therefore, sample was reanalyzed with dilution and reported.

The Retention Times were met for all analysis.

The MS {Q3672-01MS} with File ID: PQ071391.D recoveries met the requirements for all compounds except for [AR1016(2)- 175%] due to matrix interference.

The MSD recoveries met the requirements for all compounds.

The RPD for {Q3672-01MSD} with File ID: PQ071392.D met criteria except for [AR1260(1)-24%, AR1260(2)-35%] due to difference in results of MS-MSD.

The Blank Spike met requirements for all compounds.

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements.

The Continuous Calibration File ID PQ071486.D met the requirements except for Decachlorobiphenyl is failing in 2nd column however it is passing in 1st column therefore no corrective action taken.

Samples C0AE5, C0AE6, C0AE7, C0AE7DL, C0AE8, C0AF8, C0AF9, C0AF9DL, C0AG0 and C0AG0DL were diluted due to high concentrations.

E. Additional Comments:

For sample #C0AE6 fax was sent, with incorrect peak in column1 for AR1260 in first review, While second reviewing, the peak was corrected ,As fax is already sent, fax and hard copy data not match.

The samples C0AE7 ,C0AG0 few peaks have F flag due to the dirty nature of the matrix, which can be observed by the chromatogram therefore no corrective action is required.

The soil samples results are based on a dry weight basis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed



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above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

APPROVED

By Nimisha Pandya, QA/QC Supervisor at 8:29 am, Dec 02, 2025

Signature _____

DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following “ Results Qualifiers” are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. “10 U”. This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	Indicates an estimated value. This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
E	Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a “P”.
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q3672

Completed

For thorough review, the report must have the following:

GENERAL:

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 12/02/2025

LAB CHRONICLE

OrderID:	Q3672	OrderDate:	11/19/2025 10:52:00 AM
Client:	Tetra Tech, EMI	Project:	R37108
Contact:	Ava Heiss	Location:	D51

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3672-01	C0AE4	SOIL	PCB	8082A	11/17/25	11/20/25	11/20/25	11/19/25
Q3672-02	C0AE5	SOIL	PCB	8082A	11/17/25	11/20/25	11/20/25	11/19/25
Q3672-02DL	C0AE5DL	SOIL	PCB	8082A	11/17/25	11/20/25	11/21/25	11/19/25
Q3672-03	C0AE6	SOIL	PCB	8082A	11/17/25	11/20/25	11/20/25	11/19/25
Q3672-03DL	C0AE6DL	SOIL	PCB	8082A	11/17/25	11/20/25	11/21/25	11/19/25
Q3672-04	C0AE7	SOIL	PCB	8082A	11/17/25	11/20/25	11/20/25	11/19/25
Q3672-04DL	C0AE7DL	SOIL	PCB	8082A	11/17/25	11/20/25	11/21/25	11/19/25
Q3672-04DL 2	C0AE7DL2	SOIL	PCB	8082A	11/17/25	11/20/25	11/22/25	11/19/25
Q3672-05	C0AE8	SOIL	PCB	8082A	11/17/25	11/20/25	11/20/25	11/19/25
Q3672-05DL	C0AE8DL	SOIL	PCB	8082A	11/17/25	11/20/25	11/21/25	11/19/25
Q3672-06	C0AE9	SOIL	PCB	8082A	11/17/25	11/20/25	11/20/25	11/19/25

LAB CHRONICLE

Q3672-07	C0AF0	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/21/25	
Q3672-08	C0AF1	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/21/25	
Q3672-09	C0AF2	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/21/25	
Q3672-10	C0AF7	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/21/25	
Q3672-11	C0AF8	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/21/25	
Q3672-11DL	C0AF8DL	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/21/25	
Q3672-12	C0AF9	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/21/25	
Q3672-12DL	C0AF9DL	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/21/25	
Q3672-12DL 2	C0AF9DL2	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/24/25	
Q3672-13	C0AG0	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/21/25	
Q3672-13DL	C0AG0DL	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/24/25	
Q3672-13DL 2	C0AG0DL2	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/24/25	
Q3672-14	C0AG1	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/21/25	
Q3672-15	C0AG2	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/21/25	

LAB CHRONICLE

Q3672-16	C0AG3	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/21/25	
Q3672-17	C0AG4	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/21/25	
Q3672-18	C0AG5	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/21/25	
Q3672-19	C0AK2	SOIL			11/17/25			11/19/25
			PCB	8082A		11/20/25	11/21/25	

Hit Summary Sheet SW-846

SDG No.: Q3672

Order ID: Q3672

Client: Tetra Tech, EMI

Project ID: R37108

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : C0AE4								
Q3672-01	C0AE4	SOIL	Aroclor-1248	114		7.20	20.8	ug/kg
Q3672-01	C0AE4	SOIL	Aroclor-1254	139		3.90	20.8	ug/kg
Q3672-01	C0AE4	SOIL	Aroclor-1260	97.6		3.90	20.8	ug/kg
Total Concentration:				350.600				
Client ID : C0AE5								
Q3672-02	C0AE5	SOIL	Aroclor-1248	698	E	7.20	20.6	ug/kg
Q3672-02	C0AE5	SOIL	Aroclor-1260	72.8		3.90	20.6	ug/kg
Total Concentration:				770.800				
Client ID : C0AE5DL								
Q3672-02DL	C0AE5DL	SOIL	Aroclor-1248	686	D	35.8	103	ug/kg
Q3672-02DL	C0AE5DL	SOIL	Aroclor-1260	76.4	JD	19.5	103	ug/kg
Total Concentration:				762.400				
Client ID : C0AE6								
Q3672-03	C0AE6	SOIL	Aroclor-1260	15000	E	3.90	20.6	ug/kg
Total Concentration:				15,000.000				
Client ID : C0AE6DL								
Q3672-03DL	C0AE6DL	SOIL	Aroclor-1260	25000	D	392	2100	ug/kg
Total Concentration:				25,000.000				
Client ID : C0AE7								
Q3672-04	C0AE7	SOIL	Aroclor-1260	41000	E	4.00	21.2	ug/kg
Total Concentration:				41,000.000				
Client ID : C0AE7DL								
Q3672-04DL	C0AE7DL	SOIL	Aroclor-1260	88000	ED	80.7	425	ug/kg
Total Concentration:				88,000.000				
Client ID : C0AE7DL2								
Q3672-04DL2	C0AE7DL2	SOIL	Aroclor-1260	59000	D	807	4200	ug/kg
Total Concentration:				59,000.000				
Client ID : C0AE8								
Q3672-05	C0AE8	SOIL	Aroclor-1260	3600	E	4.20	22.1	ug/kg

Hit Summary Sheet SW-846

SDG No.: Q3672

Order ID: Q3672

Client: Tetra Tech, EMI

Project ID: R37108

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Total Concentration:				3,600.000				
Client ID : C0AE8DL								
Q3672-05DL	C0AE8DL	SOIL	Aroclor-1260	3500	D	83.9	441	ug/kg
Total Concentration:				3,500.000				
Client ID : C0AE9								
Q3672-06	C0AE9	SOIL	Aroclor-1248	252		7.30	21.0	ug/kg
Q3672-06	C0AE9	SOIL	Aroclor-1254	101		4.00	21.0	ug/kg
Q3672-06	C0AE9	SOIL	Aroclor-1260	75.8		4.00	21.0	ug/kg
Total Concentration:				428.800				
Client ID : C0AF0								
Q3672-07	C0AF0	SOIL	Aroclor-1248	33.4		7.30	20.8	ug/kg
Q3672-07	C0AF0	SOIL	Aroclor-1254	90.7		3.90	20.8	ug/kg
Q3672-07	C0AF0	SOIL	Aroclor-1260	145		4.00	20.8	ug/kg
Total Concentration:				269.100				
Client ID : C0AF1								
Q3672-08	C0AF1	SOIL	Aroclor-1254	233		3.90	20.7	ug/kg
Total Concentration:				233.000				
Client ID : C0AF7								
Q3672-10	C0AF7	SOIL	Aroclor-1248	151		7.10	20.3	ug/kg
Q3672-10	C0AF7	SOIL	Aroclor-1254	256		3.80	20.3	ug/kg
Q3672-10	C0AF7	SOIL	Aroclor-1260	294		3.90	20.3	ug/kg
Total Concentration:				701.000				
Client ID : C0AF8								
Q3672-11	C0AF8	SOIL	Aroclor-1248	268		7.10	20.3	ug/kg
Q3672-11	C0AF8	SOIL	Aroclor-1254	331		3.80	20.3	ug/kg
Q3672-11	C0AF8	SOIL	Aroclor-1260	406	E	3.80	20.3	ug/kg
Total Concentration:				1,005.000				
Client ID : C0AF8DL								
Q3672-11DL	C0AF8DL	SOIL	Aroclor-1248	273	D	14.1	40.5	ug/kg
Q3672-11DL	C0AF8DL	SOIL	Aroclor-1254	333	D	7.60	40.5	ug/kg
Q3672-11DL	C0AF8DL	SOIL	Aroclor-1260	408	D	7.70	40.5	ug/kg
Total Concentration:				1,014.000				

Hit Summary Sheet SW-846

SDG No.: Q3672

Order ID: Q3672

Client: Tetra Tech, EMI

Project ID: R37108

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : C0AF9								
Q3672-12	C0AF9	SOIL	Aroclor-1248	18000	E	7.10	20.3	ug/kg
Q3672-12	C0AF9	SOIL	Aroclor-1260	20000	E	3.90	20.3	ug/kg
Total Concentration:				38,000.000				
Client ID : C0AF9DL								
Q3672-12DL	C0AF9DL	SOIL	Aroclor-1248	21000	ED	142	407	ug/kg
Q3672-12DL	C0AF9DL	SOIL	Aroclor-1260	22000	ED	77.3	407	ug/kg
Total Concentration:				43,000.000				
Client ID : C0AF9DL2								
Q3672-12DL2	C0AF9DL2	SOIL	Aroclor-1248	25000	D	708	2000	ug/kg
Q3672-12DL2	C0AF9DL2	SOIL	Aroclor-1260	22000	D	386	2000	ug/kg
Total Concentration:				47,000.000				
Client ID : C0AG0								
Q3672-13	C0AG0	SOIL	Aroclor-1260	62000	E	4.00	21.1	ug/kg
Total Concentration:				62,000.000				
Client ID : C0AG0DL								
Q3672-13DL	C0AG0DL	SOIL	Aroclor-1260	630000	ED	4000	21000	ug/kg
Total Concentration:				630,000.000				
Client ID : C0AG0DL2								
Q3672-13DL2	C0AG0DL2	SOIL	Aroclor-1260	510000	D	8000	42000	ug/kg
Total Concentration:				510,000.000				
Client ID : C0AG1								
Q3672-14	C0AG1	SOIL	Aroclor-1248	37.4		7.20	20.7	ug/kg
Q3672-14	C0AG1	SOIL	Aroclor-1260	122		3.90	20.7	ug/kg
Total Concentration:				159.400				
Client ID : C0AG2								
Q3672-15	C0AG2	SOIL	Aroclor-1248	71.2		7.10	20.4	ug/kg
Q3672-15	C0AG2	SOIL	Aroclor-1254	27.7		3.90	20.4	ug/kg
Q3672-15	C0AG2	SOIL	Aroclor-1260	24.4		3.90	20.4	ug/kg
Total Concentration:				123.300				

Hit Summary Sheet
SW-846

SDG No.: Q3672

Order ID: Q3672

Client: Tetra Tech, EMI

Project ID: R37108

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : C0AG3								
Q3672-16	C0AG3	SOIL	Aroclor-1260	29.3	3.90		20.5	ug/kg
Total Concentration:				29.300				
Client ID : C0AG4								
Q3672-17	C0AG4	SOIL	Aroclor-1260	32.4	3.80		20.2	ug/kg
Total Concentration:				32.400				
Client ID : C0AK2								
Q3672-19	C0AK2	SOIL	Aroclor-1248	129	7.10		20.4	ug/kg
Q3672-19	C0AK2	SOIL	Aroclor-1254	175	3.90		20.4	ug/kg
Q3672-19	C0AK2	SOIL	Aroclor-1260	181	3.90		20.4	ug/kg
Total Concentration:				485.000				

A

B

C

D

E

F

G



SAMPLE DATA

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AE4		SDG No.:	Q3672
Lab Sample ID:	Q3672-01		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	81.7
Sample Wt/Vol:	30.08 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.8	U	1	4.80	20.8	ug/kg	11/20/25 21:16	PB170653
11104-28-2	Aroclor-1221	20.8	U	1	4.90	20.8	ug/kg	11/20/25 21:16	PB170653
11141-16-5	Aroclor-1232	20.8	U	1	4.50	20.8	ug/kg	11/20/25 21:16	PB170653
53469-21-9	Aroclor-1242	20.8	U	1	4.90	20.8	ug/kg	11/20/25 21:16	PB170653
12672-29-6	Aroclor-1248	114		1	7.20	20.8	ug/kg	11/20/25 21:16	PB170653
11097-69-1	Aroclor-1254	139		1	3.90	20.8	ug/kg	11/20/25 21:16	PB170653
37324-23-5	Aroclor-1262	20.8	U	1	6.10	20.8	ug/kg	11/20/25 21:16	PB170653
11100-14-4	Aroclor-1268	20.8	U	1	4.40	20.8	ug/kg	11/20/25 21:16	PB170653
11096-82-5	Aroclor-1260	97.6		1	3.90	20.8	ug/kg	11/20/25 21:16	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.7			21 - 165	124%	SPK: 20		
2051-24-3	Decachlorobiphenyl	16.4			10 - 170	82%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AE5		SDG No.:	Q3672
Lab Sample ID:	Q3672-02		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	82.5
Sample Wt/Vol:	30.07 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.6	U	1	4.80	20.6	ug/kg	11/20/25 22:00	PB170653
11104-28-2	Aroclor-1221	20.6	U	1	4.90	20.6	ug/kg	11/20/25 22:00	PB170653
11141-16-5	Aroclor-1232	20.6	U	1	4.50	20.6	ug/kg	11/20/25 22:00	PB170653
53469-21-9	Aroclor-1242	20.6	U	1	4.80	20.6	ug/kg	11/20/25 22:00	PB170653
12672-29-6	Aroclor-1248	698	E	1	7.20	20.6	ug/kg	11/20/25 22:00	PB170653
11097-69-1	Aroclor-1254	20.6	U	1	3.90	20.6	ug/kg	11/20/25 22:00	PB170653
37324-23-5	Aroclor-1262	20.6	U	1	6.10	20.6	ug/kg	11/20/25 22:00	PB170653
11100-14-4	Aroclor-1268	20.6	U	1	4.40	20.6	ug/kg	11/20/25 22:00	PB170653
11096-82-5	Aroclor-1260	72.8		1	3.90	20.6	ug/kg	11/20/25 22:00	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.8			21 - 165	109%	SPK: 20		
2051-24-3	Decachlorobiphenyl	14.2			10 - 170	71%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AE5DL		SDG No.:	Q3672
Lab Sample ID:	Q3672-02DL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	82.5
Sample Wt/Vol:	30.07 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	103	UD	5	23.9	103	ug/kg	11/21/25 10:27	PB170653
11104-28-2	Aroclor-1221	103	UD	5	24.4	103	ug/kg	11/21/25 10:27	PB170653
11141-16-5	Aroclor-1232	103	UD	5	22.5	103	ug/kg	11/21/25 10:27	PB170653
53469-21-9	Aroclor-1242	103	UD	5	24.2	103	ug/kg	11/21/25 10:27	PB170653
12672-29-6	Aroclor-1248	686	D	5	35.8	103	ug/kg	11/21/25 10:27	PB170653
11097-69-1	Aroclor-1254	103	UD	5	19.4	103	ug/kg	11/21/25 10:27	PB170653
37324-23-5	Aroclor-1262	103	UD	5	30.4	103	ug/kg	11/21/25 10:27	PB170653
11100-14-4	Aroclor-1268	103	UD	5	21.8	103	ug/kg	11/21/25 10:27	PB170653
11096-82-5	Aroclor-1260	76.4	JD	5	19.5	103	ug/kg	11/21/25 10:27	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	20.4			21 - 165	102%	SPK: 20		
2051-24-3	Decachlorobiphenyl	13.8			10 - 170	69%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AE6		SDG No.:	Q3672
Lab Sample ID:	Q3672-03		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	82.3
Sample Wt/Vol:	30.05 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.6	U	1	4.80	20.6	ug/kg	11/20/25 22:15	PB170653
11104-28-2	Aroclor-1221	20.6	U	1	4.90	20.6	ug/kg	11/20/25 22:15	PB170653
11141-16-5	Aroclor-1232	20.6	U	1	4.50	20.6	ug/kg	11/20/25 22:15	PB170653
53469-21-9	Aroclor-1242	20.6	U	1	4.90	20.6	ug/kg	11/20/25 22:15	PB170653
12672-29-6	Aroclor-1248	20.6	U	1	7.20	20.6	ug/kg	11/20/25 22:15	PB170653
11097-69-1	Aroclor-1254	20.6	U	1	3.90	20.6	ug/kg	11/20/25 22:15	PB170653
37324-23-5	Aroclor-1262	20.6	U	1	6.10	20.6	ug/kg	11/20/25 22:15	PB170653
11100-14-4	Aroclor-1268	20.6	U	1	4.40	20.6	ug/kg	11/20/25 22:15	PB170653
11096-82-5	Aroclor-1260	15000	E	1	3.90	20.6	ug/kg	11/20/25 22:15	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.2			21 - 165	116%	SPK: 20		
2051-24-3	Decachlorobiphenyl	24.9			10 - 170	125%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AE6DL		SDG No.:	Q3672
Lab Sample ID:	Q3672-03DL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	82.3
Sample Wt/Vol:	30.05 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	2100	UD	100	479	2100	ug/kg	11/21/25 10:42	PB170653
11104-28-2	Aroclor-1221	2100	UD	100	489	2100	ug/kg	11/21/25 10:42	PB170653
11141-16-5	Aroclor-1232	2100	UD	100	451	2100	ug/kg	11/21/25 10:42	PB170653
53469-21-9	Aroclor-1242	2100	UD	100	486	2100	ug/kg	11/21/25 10:42	PB170653
12672-29-6	Aroclor-1248	2100	UD	100	718	2100	ug/kg	11/21/25 10:42	PB170653
11097-69-1	Aroclor-1254	2100	UD	100	389	2100	ug/kg	11/21/25 10:42	PB170653
37324-23-5	Aroclor-1262	2100	UD	100	609	2100	ug/kg	11/21/25 10:42	PB170653
11100-14-4	Aroclor-1268	2100	UD	100	437	2100	ug/kg	11/21/25 10:42	PB170653
11096-82-5	Aroclor-1260	25000	D	100	392	2100	ug/kg	11/21/25 10:42	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	0	*		21 - 165	0%	SPK: 20		
2051-24-3	Decachlorobiphenyl	0	*		10 - 170	0%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI	Date Collected:	11/17/25
Project:	R37108	Date Received:	11/19/25
Client Sample ID:	C0AE7	SDG No.:	Q3672
Lab Sample ID:	Q3672-04	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	80
Sample Wt/Vol:	30.02 g	Test:	PCB
Prep Method:	SW3541B	Final Vol:	10000 uL
		Prep Date:	11/20/25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	21.2	U	1	4.90	21.2	ug/kg	11/20/25 22:29	PB170653
11104-28-2	Aroclor-1221	21.2	U	1	5.00	21.2	ug/kg	11/20/25 22:29	PB170653
11141-16-5	Aroclor-1232	21.2	U	1	4.60	21.2	ug/kg	11/20/25 22:29	PB170653
53469-21-9	Aroclor-1242	21.2	U	1	5.00	21.2	ug/kg	11/20/25 22:29	PB170653
12672-29-6	Aroclor-1248	21.2	U	1	7.40	21.2	ug/kg	11/20/25 22:29	PB170653
11097-69-1	Aroclor-1254	21.2	U	1	4.00	21.2	ug/kg	11/20/25 22:29	PB170653
37324-23-5	Aroclor-1262	21.2	U	1	6.30	21.2	ug/kg	11/20/25 22:29	PB170653
11100-14-4	Aroclor-1268	21.2	U	1	4.50	21.2	ug/kg	11/20/25 22:29	PB170653
11096-82-5	Aroclor-1260	41000	E	1	4.00	21.2	ug/kg	11/20/25 22:29	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.1			21 - 165	111%	SPK: 20		
2051-24-3	Decachlorobiphenyl	39.9	*		10 - 170	200%	SPK: 20		

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LOD = Limit of Detection

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Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

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S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AE7DL		SDG No.:	Q3672
Lab Sample ID:	Q3672-04DL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	80
Sample Wt/Vol:	30.02 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	425	UD	20	98.7	425	ug/kg	11/21/25 10:57	PB170653
11104-28-2	Aroclor-1221	425	UD	20	101	425	ug/kg	11/21/25 10:57	PB170653
11141-16-5	Aroclor-1232	425	UD	20	92.9	425	ug/kg	11/21/25 10:57	PB170653
53469-21-9	Aroclor-1242	425	UD	20	100	425	ug/kg	11/21/25 10:57	PB170653
12672-29-6	Aroclor-1248	425	UD	20	148	425	ug/kg	11/21/25 10:57	PB170653
11097-69-1	Aroclor-1254	425	UD	20	80.2	425	ug/kg	11/21/25 10:57	PB170653
37324-23-5	Aroclor-1262	425	UD	20	125	425	ug/kg	11/21/25 10:57	PB170653
11100-14-4	Aroclor-1268	425	UD	20	89.9	425	ug/kg	11/21/25 10:57	PB170653
11096-82-5	Aroclor-1260	88000	ED	20	80.7	425	ug/kg	11/21/25 10:57	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	18.6			21 - 165	93%	SPK: 20		
2051-24-3	Decachlorobiphenyl	36.2	*		10 - 170	181%	SPK: 20		

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LOD = Limit of Detection

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Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AE7DL2		SDG No.:	Q3672
Lab Sample ID:	Q3672-04DL2		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	80
Sample Wt/Vol:	30.02 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	4200	UD	200	987	4200	ug/kg	11/22/25 03:21	PB170653
11104-28-2	Aroclor-1221	4200	UD	200	1000	4200	ug/kg	11/22/25 03:21	PB170653
11141-16-5	Aroclor-1232	4200	UD	200	929	4200	ug/kg	11/22/25 03:21	PB170653
53469-21-9	Aroclor-1242	4200	UD	200	1000	4200	ug/kg	11/22/25 03:21	PB170653
12672-29-6	Aroclor-1248	4200	UD	200	1500	4200	ug/kg	11/22/25 03:21	PB170653
11097-69-1	Aroclor-1254	4200	UD	200	802	4200	ug/kg	11/22/25 03:21	PB170653
37324-23-5	Aroclor-1262	4200	UD	200	1300	4200	ug/kg	11/22/25 03:21	PB170653
11100-14-4	Aroclor-1268	4200	UD	200	899	4200	ug/kg	11/22/25 03:21	PB170653
11096-82-5	Aroclor-1260	59000	D	200	807	4200	ug/kg	11/22/25 03:21	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	0	*		21 - 165	0%	SPK: 20		
2051-24-3	Decachlorobiphenyl	0	*		10 - 170	0%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AE8		SDG No.:	Q3672
Lab Sample ID:	Q3672-05		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	77
Sample Wt/Vol:	30.01 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	22.1	U	1	5.10	22.1	ug/kg	11/20/25 22:44	PB170653
11104-28-2	Aroclor-1221	22.1	U	1	5.20	22.1	ug/kg	11/20/25 22:44	PB170653
11141-16-5	Aroclor-1232	22.1	U	1	4.80	22.1	ug/kg	11/20/25 22:44	PB170653
53469-21-9	Aroclor-1242	22.1	U	1	5.20	22.1	ug/kg	11/20/25 22:44	PB170653
12672-29-6	Aroclor-1248	22.1	U	1	7.70	22.1	ug/kg	11/20/25 22:44	PB170653
11097-69-1	Aroclor-1254	22.1	U	1	4.20	22.1	ug/kg	11/20/25 22:44	PB170653
37324-23-5	Aroclor-1262	22.1	U	1	6.50	22.1	ug/kg	11/20/25 22:44	PB170653
11100-14-4	Aroclor-1268	22.1	U	1	4.70	22.1	ug/kg	11/20/25 22:44	PB170653
11096-82-5	Aroclor-1260	3600	E	1	4.20	22.1	ug/kg	11/20/25 22:44	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.6			21 - 165	108%	SPK: 20		
2051-24-3	Decachlorobiphenyl	16.4			10 - 170	82%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AE8DL		SDG No.:	Q3672
Lab Sample ID:	Q3672-05DL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	77
Sample Wt/Vol:	30.01 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	441	UD	20	103	441	ug/kg	11/21/25 11:11	PB170653
11104-28-2	Aroclor-1221	441	UD	20	105	441	ug/kg	11/21/25 11:11	PB170653
11141-16-5	Aroclor-1232	441	UD	20	96.6	441	ug/kg	11/21/25 11:11	PB170653
53469-21-9	Aroclor-1242	441	UD	20	104	441	ug/kg	11/21/25 11:11	PB170653
12672-29-6	Aroclor-1248	441	UD	20	154	441	ug/kg	11/21/25 11:11	PB170653
11097-69-1	Aroclor-1254	441	UD	20	83.3	441	ug/kg	11/21/25 11:11	PB170653
37324-23-5	Aroclor-1262	441	UD	20	130	441	ug/kg	11/21/25 11:11	PB170653
11100-14-4	Aroclor-1268	441	UD	20	93.5	441	ug/kg	11/21/25 11:11	PB170653
11096-82-5	Aroclor-1260	3500	D	20	83.9	441	ug/kg	11/21/25 11:11	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	0	*		21 - 165	0%	SPK: 20		
2051-24-3	Decachlorobiphenyl	0	*		10 - 170	0%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI	Date Collected:	11/17/25
Project:	R37108	Date Received:	11/19/25
Client Sample ID:	C0AE9	SDG No.:	Q3672
Lab Sample ID:	Q3672-06	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	80.8
Sample Wt/Vol:	30.06 g	Test:	PCB
Prep Method:	SW3541B	Final Vol:	10000 uL
		Prep Date:	11/20/25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	21.0	U	1	4.90	21.0	ug/kg	11/20/25 22:58	PB170653
11104-28-2	Aroclor-1221	21.0	U	1	5.00	21.0	ug/kg	11/20/25 22:58	PB170653
11141-16-5	Aroclor-1232	21.0	U	1	4.60	21.0	ug/kg	11/20/25 22:58	PB170653
53469-21-9	Aroclor-1242	21.0	U	1	5.00	21.0	ug/kg	11/20/25 22:58	PB170653
12672-29-6	Aroclor-1248	252		1	7.30	21.0	ug/kg	11/20/25 22:58	PB170653
11097-69-1	Aroclor-1254	101		1	4.00	21.0	ug/kg	11/20/25 22:58	PB170653
37324-23-5	Aroclor-1262	21.0	U	1	6.20	21.0	ug/kg	11/20/25 22:58	PB170653
11100-14-4	Aroclor-1268	21.0	U	1	4.40	21.0	ug/kg	11/20/25 22:58	PB170653
11096-82-5	Aroclor-1260	75.8		1	4.00	21.0	ug/kg	11/20/25 22:58	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	20.1			21 - 165	101%	SPK: 20		
2051-24-3	Decachlorobiphenyl	11.0			10 - 170	55%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AF0		SDG No.:	Q3672
Lab Sample ID:	Q3672-07		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	81.3
Sample Wt/Vol:	30.09 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.8	U	1	4.80	20.8	ug/kg	11/21/25 00:55	PB170653
11104-28-2	Aroclor-1221	20.8	U	1	4.90	20.8	ug/kg	11/21/25 00:55	PB170653
11141-16-5	Aroclor-1232	20.8	U	1	4.60	20.8	ug/kg	11/21/25 00:55	PB170653
53469-21-9	Aroclor-1242	20.8	U	1	4.90	20.8	ug/kg	11/21/25 00:55	PB170653
12672-29-6	Aroclor-1248	33.4		1	7.30	20.8	ug/kg	11/21/25 00:55	PB170653
11097-69-1	Aroclor-1254	90.7		1	3.90	20.8	ug/kg	11/21/25 00:55	PB170653
37324-23-5	Aroclor-1262	20.8	U	1	6.20	20.8	ug/kg	11/21/25 00:55	PB170653
11100-14-4	Aroclor-1268	20.8	U	1	4.40	20.8	ug/kg	11/21/25 00:55	PB170653
11096-82-5	Aroclor-1260	145		1	4.00	20.8	ug/kg	11/21/25 00:55	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	25.0			21 - 165	125%	SPK: 20		
2051-24-3	Decachlorobiphenyl	17.1			10 - 170	86%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AF1		SDG No.:	Q3672
Lab Sample ID:	Q3672-08		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	81.9
Sample Wt/Vol:	30.05 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.7	U	1	4.80	20.7	ug/kg	11/21/25 01:10	PB170653
11104-28-2	Aroclor-1221	20.7	U	1	4.90	20.7	ug/kg	11/21/25 01:10	PB170653
11141-16-5	Aroclor-1232	20.7	U	1	4.50	20.7	ug/kg	11/21/25 01:10	PB170653
53469-21-9	Aroclor-1242	20.7	U	1	4.90	20.7	ug/kg	11/21/25 01:10	PB170653
12672-29-6	Aroclor-1248	20.7	U	1	7.20	20.7	ug/kg	11/21/25 01:10	PB170653
11097-69-1	Aroclor-1254	233		1	3.90	20.7	ug/kg	11/21/25 01:10	PB170653
37324-23-5	Aroclor-1262	20.7	U	1	6.10	20.7	ug/kg	11/21/25 01:10	PB170653
11100-14-4	Aroclor-1268	20.7	U	1	4.40	20.7	ug/kg	11/21/25 01:10	PB170653
11096-82-5	Aroclor-1260	20.7	U	1	3.90	20.7	ug/kg	11/21/25 01:10	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.9			21 - 165	120%	SPK: 20		
2051-24-3	Decachlorobiphenyl	15.6			10 - 170	78%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AF2		SDG No.:	Q3672
Lab Sample ID:	Q3672-09		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	85.3
Sample Wt/Vol:	30.03 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	19.9	U	1	4.60	19.9	ug/kg	11/21/25 01:24	PB170653
11104-28-2	Aroclor-1221	19.9	U	1	4.70	19.9	ug/kg	11/21/25 01:24	PB170653
11141-16-5	Aroclor-1232	19.9	U	1	4.40	19.9	ug/kg	11/21/25 01:24	PB170653
53469-21-9	Aroclor-1242	19.9	U	1	4.70	19.9	ug/kg	11/21/25 01:24	PB170653
12672-29-6	Aroclor-1248	19.9	U	1	6.90	19.9	ug/kg	11/21/25 01:24	PB170653
11097-69-1	Aroclor-1254	19.9	U	1	3.80	19.9	ug/kg	11/21/25 01:24	PB170653
37324-23-5	Aroclor-1262	19.9	U	1	5.90	19.9	ug/kg	11/21/25 01:24	PB170653
11100-14-4	Aroclor-1268	19.9	U	1	4.20	19.9	ug/kg	11/21/25 01:24	PB170653
11096-82-5	Aroclor-1260	19.9	U	1	3.80	19.9	ug/kg	11/21/25 01:24	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.8			21 - 165	109%	SPK: 20		
2051-24-3	Decachlorobiphenyl	17.9			10 - 170	90%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AF7		SDG No.:	Q3672
Lab Sample ID:	Q3672-10		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.4
Sample Wt/Vol:	30.08 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.3	U	1	4.70	20.3	ug/kg	11/21/25 01:39	PB170653
11104-28-2	Aroclor-1221	20.3	U	1	4.80	20.3	ug/kg	11/21/25 01:39	PB170653
11141-16-5	Aroclor-1232	20.3	U	1	4.40	20.3	ug/kg	11/21/25 01:39	PB170653
53469-21-9	Aroclor-1242	20.3	U	1	4.80	20.3	ug/kg	11/21/25 01:39	PB170653
12672-29-6	Aroclor-1248	151		1	7.10	20.3	ug/kg	11/21/25 01:39	PB170653
11097-69-1	Aroclor-1254	256		1	3.80	20.3	ug/kg	11/21/25 01:39	PB170653
37324-23-5	Aroclor-1262	20.3	U	1	6.00	20.3	ug/kg	11/21/25 01:39	PB170653
11100-14-4	Aroclor-1268	20.3	U	1	4.30	20.3	ug/kg	11/21/25 01:39	PB170653
11096-82-5	Aroclor-1260	294		1	3.90	20.3	ug/kg	11/21/25 01:39	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.6			21 - 165	113%	SPK: 20		
2051-24-3	Decachlorobiphenyl	19.1			10 - 170	96%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AF8		SDG No.:	Q3672
Lab Sample ID:	Q3672-11		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.8
Sample Wt/Vol:	30.05 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.3	U	1	4.70	20.3	ug/kg	11/21/25 01:53	PB170653
11104-28-2	Aroclor-1221	20.3	U	1	4.80	20.3	ug/kg	11/21/25 01:53	PB170653
11141-16-5	Aroclor-1232	20.3	U	1	4.40	20.3	ug/kg	11/21/25 01:53	PB170653
53469-21-9	Aroclor-1242	20.3	U	1	4.80	20.3	ug/kg	11/21/25 01:53	PB170653
12672-29-6	Aroclor-1248	268		1	7.10	20.3	ug/kg	11/21/25 01:53	PB170653
11097-69-1	Aroclor-1254	331		1	3.80	20.3	ug/kg	11/21/25 01:53	PB170653
37324-23-5	Aroclor-1262	20.3	U	1	6.00	20.3	ug/kg	11/21/25 01:53	PB170653
11100-14-4	Aroclor-1268	20.3	U	1	4.30	20.3	ug/kg	11/21/25 01:53	PB170653
11096-82-5	Aroclor-1260	406	E	1	3.80	20.3	ug/kg	11/21/25 01:53	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.6			21 - 165	113%	SPK: 20		
2051-24-3	Decachlorobiphenyl	17.5			10 - 170	88%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AF8DL		SDG No.:	Q3672
Lab Sample ID:	Q3672-11DL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.8
Sample Wt/Vol:	30.05 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	40.5	UD	2	9.40	40.5	ug/kg	11/21/25 11:26	PB170653
11104-28-2	Aroclor-1221	40.5	UD	2	9.60	40.5	ug/kg	11/21/25 11:26	PB170653
11141-16-5	Aroclor-1232	40.5	UD	2	8.90	40.5	ug/kg	11/21/25 11:26	PB170653
53469-21-9	Aroclor-1242	40.5	UD	2	9.60	40.5	ug/kg	11/21/25 11:26	PB170653
12672-29-6	Aroclor-1248	273	D	2	14.1	40.5	ug/kg	11/21/25 11:26	PB170653
11097-69-1	Aroclor-1254	333	D	2	7.60	40.5	ug/kg	11/21/25 11:26	PB170653
37324-23-5	Aroclor-1262	40.5	UD	2	12.0	40.5	ug/kg	11/21/25 11:26	PB170653
11100-14-4	Aroclor-1268	40.5	UD	2	8.60	40.5	ug/kg	11/21/25 11:26	PB170653
11096-82-5	Aroclor-1260	408	D	2	7.70	40.5	ug/kg	11/21/25 11:26	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.4			21 - 165	112%	SPK: 20		
2051-24-3	Decachlorobiphenyl	18.1			10 - 170	91%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AF9		SDG No.:	Q3672
Lab Sample ID:	Q3672-12		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.5
Sample Wt/Vol:	30.03 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.3	U	1	4.70	20.3	ug/kg	11/21/25 02:08	PB170653
11104-28-2	Aroclor-1221	20.3	U	1	4.80	20.3	ug/kg	11/21/25 02:08	PB170653
11141-16-5	Aroclor-1232	20.3	U	1	4.50	20.3	ug/kg	11/21/25 02:08	PB170653
53469-21-9	Aroclor-1242	20.3	U	1	4.80	20.3	ug/kg	11/21/25 02:08	PB170653
12672-29-6	Aroclor-1248	18000	E	1	7.10	20.3	ug/kg	11/21/25 02:08	PB170653
11097-69-1	Aroclor-1254	20.3	U	1	3.80	20.3	ug/kg	11/21/25 02:08	PB170653
37324-23-5	Aroclor-1262	20.3	U	1	6.00	20.3	ug/kg	11/21/25 02:08	PB170653
11100-14-4	Aroclor-1268	20.3	U	1	4.30	20.3	ug/kg	11/21/25 02:08	PB170653
11096-82-5	Aroclor-1260	20000	E	1	3.90	20.3	ug/kg	11/21/25 02:08	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.7			21 - 165	109%	SPK: 20		
2051-24-3	Decachlorobiphenyl	26.0			10 - 170	130%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AF9DL		SDG No.:	Q3672
Lab Sample ID:	Q3672-12DL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.5
Sample Wt/Vol:	30.03 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	407	UD	20	94.5	407	ug/kg	11/21/25 11:40	PB170653
11104-28-2	Aroclor-1221	407	UD	20	96.4	407	ug/kg	11/21/25 11:40	PB170653
11141-16-5	Aroclor-1232	407	UD	20	89.0	407	ug/kg	11/21/25 11:40	PB170653
53469-21-9	Aroclor-1242	407	UD	20	96.0	407	ug/kg	11/21/25 11:40	PB170653
12672-29-6	Aroclor-1248	21000	ED	20	142	407	ug/kg	11/21/25 11:40	PB170653
11097-69-1	Aroclor-1254	407	UD	20	76.8	407	ug/kg	11/21/25 11:40	PB170653
37324-23-5	Aroclor-1262	407	UD	20	120	407	ug/kg	11/21/25 11:40	PB170653
11100-14-4	Aroclor-1268	407	UD	20	86.1	407	ug/kg	11/21/25 11:40	PB170653
11096-82-5	Aroclor-1260	22000	ED	20	77.3	407	ug/kg	11/21/25 11:40	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	0	*		21 - 165	0%	SPK: 20		
2051-24-3	Decachlorobiphenyl	0	*		10 - 170	0%	SPK: 20		

U = Not Detected

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MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AF9DL2		SDG No.:	Q3672
Lab Sample ID:	Q3672-12DL2		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.5
Sample Wt/Vol:	30.03 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	2000	UD	100	473	2000	ug/kg	11/24/25 14:09	PB170653
11104-28-2	Aroclor-1221	2000	UD	100	482	2000	ug/kg	11/24/25 14:09	PB170653
11141-16-5	Aroclor-1232	2000	UD	100	445	2000	ug/kg	11/24/25 14:09	PB170653
53469-21-9	Aroclor-1242	2000	UD	100	480	2000	ug/kg	11/24/25 14:09	PB170653
12672-29-6	Aroclor-1248	25000	D	100	708	2000	ug/kg	11/24/25 14:09	PB170653
11097-69-1	Aroclor-1254	2000	UD	100	384	2000	ug/kg	11/24/25 14:09	PB170653
37324-23-5	Aroclor-1262	2000	UD	100	601	2000	ug/kg	11/24/25 14:09	PB170653
11100-14-4	Aroclor-1268	2000	UD	100	431	2000	ug/kg	11/24/25 14:09	PB170653
11096-82-5	Aroclor-1260	22000	D	100	386	2000	ug/kg	11/24/25 14:09	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	0	*		21 - 165	0%	SPK: 20		
2051-24-3	Decachlorobiphenyl	0	*		10 - 170	0%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AG0		SDG No.:	Q3672
Lab Sample ID:	Q3672-13		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	80.5
Sample Wt/Vol:	30.07 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	21.1	U	1	4.90	21.1	ug/kg	11/21/25 02:22	PB170653
11104-28-2	Aroclor-1221	21.1	U	1	5.00	21.1	ug/kg	11/21/25 02:22	PB170653
11141-16-5	Aroclor-1232	21.1	U	1	4.60	21.1	ug/kg	11/21/25 02:22	PB170653
53469-21-9	Aroclor-1242	21.1	U	1	5.00	21.1	ug/kg	11/21/25 02:22	PB170653
12672-29-6	Aroclor-1248	21.1	U	1	7.30	21.1	ug/kg	11/21/25 02:22	PB170653
11097-69-1	Aroclor-1254	21.1	U	1	4.00	21.1	ug/kg	11/21/25 02:22	PB170653
37324-23-5	Aroclor-1262	21.1	U	1	6.20	21.1	ug/kg	11/21/25 02:22	PB170653
11100-14-4	Aroclor-1268	21.1	U	1	4.50	21.1	ug/kg	11/21/25 02:22	PB170653
11096-82-5	Aroclor-1260	62000	E	1	4.00	21.1	ug/kg	11/21/25 02:22	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	26.9			21 - 165	134%	SPK: 20		
2051-24-3	Decachlorobiphenyl	152	*		10 - 170	760%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AG0DL		SDG No.:	Q3672
Lab Sample ID:	Q3672-13DL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	80.5
Sample Wt/Vol:	30.07 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	21000	UD	1000	4900	21000	ug/kg	11/24/25 16:29	PB170653
11104-28-2	Aroclor-1221	21000	UD	1000	5000	21000	ug/kg	11/24/25 16:29	PB170653
11141-16-5	Aroclor-1232	21000	UD	1000	4600	21000	ug/kg	11/24/25 16:29	PB170653
53469-21-9	Aroclor-1242	21000	UD	1000	5000	21000	ug/kg	11/24/25 16:29	PB170653
12672-29-6	Aroclor-1248	21000	UD	1000	7300	21000	ug/kg	11/24/25 16:29	PB170653
11097-69-1	Aroclor-1254	21000	UD	1000	4000	21000	ug/kg	11/24/25 16:29	PB170653
37324-23-5	Aroclor-1262	21000	UD	1000	6200	21000	ug/kg	11/24/25 16:29	PB170653
11100-14-4	Aroclor-1268	21000	UD	1000	4500	21000	ug/kg	11/24/25 16:29	PB170653
11096-82-5	Aroclor-1260	630000	ED	1000	4000	21000	ug/kg	11/24/25 16:29	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	0	*		21 - 165	0%	SPK: 20		
2051-24-3	Decachlorobiphenyl	0	*		10 - 170	0%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AG0DL2		SDG No.:	Q3672
Lab Sample ID:	Q3672-13DL2		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	80.5
Sample Wt/Vol:	30.07 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	42000	UD	2000	9800	42000	ug/kg	11/24/25 17:42	PB170653
11104-28-2	Aroclor-1221	42000	UD	2000	10000	42000	ug/kg	11/24/25 17:42	PB170653
11141-16-5	Aroclor-1232	42000	UD	2000	9200	42000	ug/kg	11/24/25 17:42	PB170653
53469-21-9	Aroclor-1242	42000	UD	2000	9900	42000	ug/kg	11/24/25 17:42	PB170653
12672-29-6	Aroclor-1248	42000	UD	2000	15000	42000	ug/kg	11/24/25 17:42	PB170653
11097-69-1	Aroclor-1254	42000	UD	2000	8000	42000	ug/kg	11/24/25 17:42	PB170653
37324-23-5	Aroclor-1262	42000	UD	2000	12000	42000	ug/kg	11/24/25 17:42	PB170653
11100-14-4	Aroclor-1268	42000	UD	2000	8900	42000	ug/kg	11/24/25 17:42	PB170653
11096-82-5	Aroclor-1260	510000	D	2000	8000	42000	ug/kg	11/24/25 17:42	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	0	*		21 - 165	0%	SPK: 20		
2051-24-3	Decachlorobiphenyl	0	*		10 - 170	0%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AG1		SDG No.:	Q3672
Lab Sample ID:	Q3672-14		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	81.9
Sample Wt/Vol:	30.02 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.7	U	1	4.80	20.7	ug/kg	11/21/25 02:37	PB170653
11104-28-2	Aroclor-1221	20.7	U	1	4.90	20.7	ug/kg	11/21/25 02:37	PB170653
11141-16-5	Aroclor-1232	20.7	U	1	4.50	20.7	ug/kg	11/21/25 02:37	PB170653
53469-21-9	Aroclor-1242	20.7	U	1	4.90	20.7	ug/kg	11/21/25 02:37	PB170653
12672-29-6	Aroclor-1248	37.4		1	7.20	20.7	ug/kg	11/21/25 02:37	PB170653
11097-69-1	Aroclor-1254	20.7	U	1	3.90	20.7	ug/kg	11/21/25 02:37	PB170653
37324-23-5	Aroclor-1262	20.7	U	1	6.10	20.7	ug/kg	11/21/25 02:37	PB170653
11100-14-4	Aroclor-1268	20.7	U	1	4.40	20.7	ug/kg	11/21/25 02:37	PB170653
11096-82-5	Aroclor-1260	122		1	3.90	20.7	ug/kg	11/21/25 02:37	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.7			21 - 165	113%	SPK: 20		
2051-24-3	Decachlorobiphenyl	18.2			10 - 170	91%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AG2		SDG No.:	Q3672
Lab Sample ID:	Q3672-15		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83
Sample Wt/Vol:	30.06 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.4	U	1	4.70	20.4	ug/kg	11/21/25 02:52	PB170653
11104-28-2	Aroclor-1221	20.4	U	1	4.80	20.4	ug/kg	11/21/25 02:52	PB170653
11141-16-5	Aroclor-1232	20.4	U	1	4.50	20.4	ug/kg	11/21/25 02:52	PB170653
53469-21-9	Aroclor-1242	20.4	U	1	4.80	20.4	ug/kg	11/21/25 02:52	PB170653
12672-29-6	Aroclor-1248	71.2		1	7.10	20.4	ug/kg	11/21/25 02:52	PB170653
11097-69-1	Aroclor-1254	27.7		1	3.90	20.4	ug/kg	11/21/25 02:52	PB170653
37324-23-5	Aroclor-1262	20.4	U	1	6.00	20.4	ug/kg	11/21/25 02:52	PB170653
11100-14-4	Aroclor-1268	20.4	U	1	4.30	20.4	ug/kg	11/21/25 02:52	PB170653
11096-82-5	Aroclor-1260	24.4		1	3.90	20.4	ug/kg	11/21/25 02:52	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.0			21 - 165	110%	SPK: 20		
2051-24-3	Decachlorobiphenyl	15.8			10 - 170	79%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI	Date Collected:	11/17/25
Project:	R37108	Date Received:	11/19/25
Client Sample ID:	C0AG3	SDG No.:	Q3672
Lab Sample ID:	Q3672-16	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	82.8
Sample Wt/Vol:	30.01 g	Final Vol:	10000 uL
Prep Method:	SW3541B	Test:	PCB
	Prep Date:	11/20/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.5	U	1	4.80	20.5	ug/kg	11/21/25 03:06	PB170653
11104-28-2	Aroclor-1221	20.5	U	1	4.90	20.5	ug/kg	11/21/25 03:06	PB170653
11141-16-5	Aroclor-1232	20.5	U	1	4.50	20.5	ug/kg	11/21/25 03:06	PB170653
53469-21-9	Aroclor-1242	20.5	U	1	4.80	20.5	ug/kg	11/21/25 03:06	PB170653
12672-29-6	Aroclor-1248	20.5	U	1	7.10	20.5	ug/kg	11/21/25 03:06	PB170653
11097-69-1	Aroclor-1254	20.5	U	1	3.90	20.5	ug/kg	11/21/25 03:06	PB170653
37324-23-5	Aroclor-1262	20.5	U	1	6.10	20.5	ug/kg	11/21/25 03:06	PB170653
11100-14-4	Aroclor-1268	20.5	U	1	4.30	20.5	ug/kg	11/21/25 03:06	PB170653
11096-82-5	Aroclor-1260	29.3		1	3.90	20.5	ug/kg	11/21/25 03:06	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	19.8			21 - 165	99%	SPK: 20		
2051-24-3	Decachlorobiphenyl	11.4			10 - 170	57%	SPK: 20		

U = Not Detected

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MDL = Method Detection Limit

LOD = Limit of Detection

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Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AG4		SDG No.:	Q3672
Lab Sample ID:	Q3672-17		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	84
Sample Wt/Vol:	30.04 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.2	U	1	4.70	20.2	ug/kg	11/21/25 05:02	PB170653
11104-28-2	Aroclor-1221	20.2	U	1	4.80	20.2	ug/kg	11/21/25 05:02	PB170653
11141-16-5	Aroclor-1232	20.2	U	1	4.40	20.2	ug/kg	11/21/25 05:02	PB170653
53469-21-9	Aroclor-1242	20.2	U	1	4.80	20.2	ug/kg	11/21/25 05:02	PB170653
12672-29-6	Aroclor-1248	20.2	U	1	7.00	20.2	ug/kg	11/21/25 05:02	PB170653
11097-69-1	Aroclor-1254	20.2	U	1	3.80	20.2	ug/kg	11/21/25 05:02	PB170653
37324-23-5	Aroclor-1262	20.2	U	1	6.00	20.2	ug/kg	11/21/25 05:02	PB170653
11100-14-4	Aroclor-1268	20.2	U	1	4.30	20.2	ug/kg	11/21/25 05:02	PB170653
11096-82-5	Aroclor-1260	32.4		1	3.80	20.2	ug/kg	11/21/25 05:02	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	20.9			21 - 165	105%	SPK: 20		
2051-24-3	Decachlorobiphenyl	13.8			10 - 170	69%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AG5		SDG No.:	Q3672
Lab Sample ID:	Q3672-18		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	82.8
Sample Wt/Vol:	30.08 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.5	U	1	4.80	20.5	ug/kg	11/21/25 05:17	PB170653
11104-28-2	Aroclor-1221	20.5	U	1	4.90	20.5	ug/kg	11/21/25 05:17	PB170653
11141-16-5	Aroclor-1232	20.5	U	1	4.50	20.5	ug/kg	11/21/25 05:17	PB170653
53469-21-9	Aroclor-1242	20.5	U	1	4.80	20.5	ug/kg	11/21/25 05:17	PB170653
12672-29-6	Aroclor-1248	20.5	U	1	7.10	20.5	ug/kg	11/21/25 05:17	PB170653
11097-69-1	Aroclor-1254	20.5	U	1	3.90	20.5	ug/kg	11/21/25 05:17	PB170653
37324-23-5	Aroclor-1262	20.5	U	1	6.00	20.5	ug/kg	11/21/25 05:17	PB170653
11100-14-4	Aroclor-1268	20.5	U	1	4.30	20.5	ug/kg	11/21/25 05:17	PB170653
11096-82-5	Aroclor-1260	20.5	U	1	3.90	20.5	ug/kg	11/21/25 05:17	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.9			21 - 165	110%	SPK: 20		
2051-24-3	Decachlorobiphenyl	13.8			10 - 170	69%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AK2		SDG No.:	Q3672
Lab Sample ID:	Q3672-19		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.2
Sample Wt/Vol:	30.06 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.4	U	1	4.70	20.4	ug/kg	11/21/25 05:31	PB170653
11104-28-2	Aroclor-1221	20.4	U	1	4.80	20.4	ug/kg	11/21/25 05:31	PB170653
11141-16-5	Aroclor-1232	20.4	U	1	4.50	20.4	ug/kg	11/21/25 05:31	PB170653
53469-21-9	Aroclor-1242	20.4	U	1	4.80	20.4	ug/kg	11/21/25 05:31	PB170653
12672-29-6	Aroclor-1248	129		1	7.10	20.4	ug/kg	11/21/25 05:31	PB170653
11097-69-1	Aroclor-1254	175		1	3.90	20.4	ug/kg	11/21/25 05:31	PB170653
37324-23-5	Aroclor-1262	20.4	U	1	6.00	20.4	ug/kg	11/21/25 05:31	PB170653
11100-14-4	Aroclor-1268	20.4	U	1	4.30	20.4	ug/kg	11/21/25 05:31	PB170653
11096-82-5	Aroclor-1260	181		1	3.90	20.4	ug/kg	11/21/25 05:31	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.5			21 - 165	117%	SPK: 20		
2051-24-3	Decachlorobiphenyl	16.5			10 - 170	83%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit



QC SUMMARY

Surrogate Summary

SDG No.: **Q3672**

Client: **Tetra Tech, EMI**

Analytical Method: **8082A**

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
I.BLK-PQ071272.D	PIBLK-PQ071272.D	Tetrachloro-m-xyl	1	20	21.9	110		60	140
		Decachlorobiphen	1	20	22.2	111		60	140
		Tetrachloro-m-xyl	2	20	22.2	111		60	140
		Decachlorobiphen	2	20	21.7	109		60	140
I.BLK-PQ071387.D	PIBLK-PQ071387.D	Tetrachloro-m-xyl	1	20	23.4	117		60	140
		Decachlorobiphen	1	20	22.2	111		60	140
		Tetrachloro-m-xyl	2	20	27.4	137		60	140
		Decachlorobiphen	2	20	26.8	134		60	140
PB170653BL	PB170653BL	Tetrachloro-m-xyl	1	20	23.1	115		21	165
		Decachlorobiphen	1	20	22.1	111		10	170
		Tetrachloro-m-xyl	2	20	26.7	133		21	165
		Decachlorobiphen	2	20	26.0	130		10	170
PB170653BS	PB170653BS	Tetrachloro-m-xyl	1	20	23.5	117		21	165
		Decachlorobiphen	1	20	23.0	115		10	170
		Tetrachloro-m-xyl	2	20	26.2	131		21	165
		Decachlorobiphen	2	20	27.2	136		10	170
Q3672-01	C0AE4	Tetrachloro-m-xyl	1	20	20.9	104		21	165
		Decachlorobiphen	1	20	13.6	68		10	170
		Tetrachloro-m-xyl	2	20	24.7	124		21	165
		Decachlorobiphen	2	20	16.4	82		10	170
Q3672-01MS	C0AE4MS	Tetrachloro-m-xyl	1	20	18.3	91		21	165
		Decachlorobiphen	1	20	16.6	83		10	170
		Tetrachloro-m-xyl	2	20	20.8	104		21	165
		Decachlorobiphen	2	20	20.0	100		10	170
Q3672-01MSD	C0AE4MSD	Tetrachloro-m-xyl	1	20	19.9	99		21	165
		Decachlorobiphen	1	20	13.8	69		10	170
		Tetrachloro-m-xyl	2	20	22.3	111		21	165
		Decachlorobiphen	2	20	16.5	82		10	170
Q3672-02	C0AE5	Tetrachloro-m-xyl	1	20	20.4	102		21	165
		Decachlorobiphen	1	20	11.7	59		10	170
		Tetrachloro-m-xyl	2	20	21.8	109		21	165
		Decachlorobiphen	2	20	14.2	71		10	170
Q3672-03	C0AE6	Tetrachloro-m-xyl	1	20	20.4	102		21	165
		Decachlorobiphen	1	20	22.6	113		10	170
		Tetrachloro-m-xyl	2	20	23.2	116		21	165
		Decachlorobiphen	2	20	24.9	125		10	170
Q3672-04	C0AE7	Tetrachloro-m-xyl	1	20	21.5	108		21	165
		Decachlorobiphen	1	20	39.4	197	*	10	170
		Tetrachloro-m-xyl	2	20	22.1	111		21	165
		Decachlorobiphen	2	20	39.9	200	*	10	170
Q3672-05	C0AE8	Tetrachloro-m-xyl	1	20	18.4	92		21	165

Surrogate Summary

SDG No.: Q3672

Client: Tetra Tech, EMI

Analytical Method: 8082A

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q3672-05	C0AE8	Decachlorobiphen	1	20	15.4	77		10	170
		Tetrachloro-m-xyl	2	20	21.6	108		21	165
Q3672-06	C0AE9	Decachlorobiphen	2	20	16.4	82		10	170
		Tetrachloro-m-xyl	1	20	17.4	87		21	165
		Decachlorobiphen	1	20	9.08	45		10	170
		Tetrachloro-m-xyl	2	20	20.1	101		21	165
		Decachlorobiphen	2	20	11.0	55		10	170
I.BLK-PQ071399.D	PIBLK-PQ071399.D	Tetrachloro-m-xyl	1	20	23.8	119		60	140
		Decachlorobiphen	1	20	23.1	116		60	140
		Tetrachloro-m-xyl	2	20	27.4	137		60	140
		Decachlorobiphen	2	20	27.5	138		60	140
Q3672-07	C0AF0	Tetrachloro-m-xyl	1	20	20.8	104		21	165
		Decachlorobiphen	1	20	13.8	69		10	170
		Tetrachloro-m-xyl	2	20	25.0	125		21	165
		Decachlorobiphen	2	20	17.1	86		10	170
Q3672-08	C0AF1	Tetrachloro-m-xyl	1	20	20.5	103		21	165
		Decachlorobiphen	1	20	11.3	57		10	170
		Tetrachloro-m-xyl	2	20	23.9	120		21	165
		Decachlorobiphen	2	20	15.6	78		10	170
Q3672-09	C0AF2	Tetrachloro-m-xyl	1	20	18.8	94		21	165
		Decachlorobiphen	1	20	14.9	74		10	170
		Tetrachloro-m-xyl	2	20	21.8	109		21	165
		Decachlorobiphen	2	20	17.9	90		10	170
Q3672-10	C0AF7	Tetrachloro-m-xyl	1	20	19.2	96		21	165
		Decachlorobiphen	1	20	16.6	83		10	170
		Tetrachloro-m-xyl	2	20	22.6	113		21	165
		Decachlorobiphen	2	20	19.1	96		10	170
Q3672-11	C0AF8	Tetrachloro-m-xyl	1	20	19.1	96		21	165
		Decachlorobiphen	1	20	15.0	75		10	170
		Tetrachloro-m-xyl	2	20	22.6	113		21	165
		Decachlorobiphen	2	20	17.5	88		10	170
Q3672-12	C0AF9	Tetrachloro-m-xyl	1	20	18.5	92		21	165
		Decachlorobiphen	1	20	24.0	120		10	170
		Tetrachloro-m-xyl	2	20	21.7	109		21	165
		Decachlorobiphen	2	20	26.0	130		10	170
Q3672-13	C0AG0	Tetrachloro-m-xyl	1	20	26.9	134		21	165
		Decachlorobiphen	1	20	152	760	*	10	170
		Tetrachloro-m-xyl	2	20	23.7	119		21	165
		Decachlorobiphen	2	20	141	705	*	10	170
Q3672-14	C0AG1	Tetrachloro-m-xyl	1	20	19.3	96		21	165
		Decachlorobiphen	1	20	15.2	76		10	170

Surrogate Summary

SDG No.: Q3672

Client: Tetra Tech, EMI

Analytical Method: 8082A

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q3672-14	C0AG1	Tetrachloro-m-xyl	2	20	22.7	113		21	165
		Decachlorobiphen	2	20	18.2	91		10	170
Q3672-15	C0AG2	Tetrachloro-m-xyl	1	20	18.8	94		21	165
		Decachlorobiphen	1	20	13.0	65		10	170
		Tetrachloro-m-xyl	2	20	22.0	110		21	165
		Decachlorobiphen	2	20	15.8	79		10	170
Q3672-16	C0AG3	Tetrachloro-m-xyl	1	20	16.7	83		21	165
		Decachlorobiphen	1	20	9.48	47		10	170
		Tetrachloro-m-xyl	2	20	19.8	99		21	165
		Decachlorobiphen	2	20	11.4	57		10	170
I.BLK-PQ071411.D	PIBLK-PQ071411.D	Tetrachloro-m-xyl	1	20	23.6	118		60	140
		Decachlorobiphen	1	20	23.0	115		60	140
		Tetrachloro-m-xyl	2	20	27.5	137		60	140
		Decachlorobiphen	2	20	27.6	138		60	140
Q3672-17	C0AG4	Tetrachloro-m-xyl	1	20	18.0	90		21	165
		Decachlorobiphen	1	20	11.4	57		10	170
		Tetrachloro-m-xyl	2	20	20.9	105		21	165
		Decachlorobiphen	2	20	13.8	69		10	170
Q3672-18	C0AG5	Tetrachloro-m-xyl	1	20	18.4	92		21	165
		Decachlorobiphen	1	20	11.3	56		10	170
		Tetrachloro-m-xyl	2	20	21.9	110		21	165
		Decachlorobiphen	2	20	13.8	69		10	170
Q3672-19	C0AK2	Tetrachloro-m-xyl	1	20	20.2	101		21	165
		Decachlorobiphen	1	20	14.8	74		10	170
		Tetrachloro-m-xyl	2	20	23.5	117		21	165
		Decachlorobiphen	2	20	16.5	83		10	170
I.BLK-PQ071416.D	PIBLK-PQ071416.D	Tetrachloro-m-xyl	1	20	24.0	120		60	140
		Decachlorobiphen	1	20	23.6	118		60	140
		Tetrachloro-m-xyl	2	20	27.7	138		60	140
		Decachlorobiphen	2	20	27.6	138		60	140
I.BLK-PQ071419.D	PIBLK-PQ071419.D	Tetrachloro-m-xyl	1	20	22.1	110		60	140
		Decachlorobiphen	1	20	21.7	109		60	140
		Tetrachloro-m-xyl	2	20	25.9	130		60	140
		Decachlorobiphen	2	20	26.5	133		60	140
Q3672-02DL	C0AE5DL	Tetrachloro-m-xyl	1	20	17.1	86		21	165
		Decachlorobiphen	1	20	10.8	54		10	170
		Tetrachloro-m-xyl	2	20	20.4	102		21	165
		Decachlorobiphen	2	20	13.8	69		10	170
Q3672-03DL	C0AE6DL	Tetrachloro-m-xyl	1	20	0	0	*	21	165
		Decachlorobiphen	1	20	0	0	*	10	170
		Tetrachloro-m-xyl	2	20	0	0	*	21	165

Surrogate Summary

SDG No.: **Q3672**

Client: **Tetra Tech, EMI**

Analytical Method: **8082A**

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q3672-03DL	C0AE6DL	Decachlorobiphen	2	20	0	0	*	10	170
Q3672-04DL	C0AE7DL	Tetrachloro-m-xyl	1	20	16.6	83		21	165
		Decachlorobiphen	1	20	32.4	162		10	170
		Tetrachloro-m-xyl	2	20	18.6	93		21	165
		Decachlorobiphen	2	20	36.2	181	*	10	170
Q3672-05DL	C0AE8DL	Tetrachloro-m-xyl	1	20	0	0	*	21	165
		Decachlorobiphen	1	20	0	0	*	10	170
		Tetrachloro-m-xyl	2	20	0	0	*	21	165
		Decachlorobiphen	2	20	0	0	*	10	170
Q3672-11DL	C0AF8DL	Tetrachloro-m-xyl	1	20	19.1	96		21	165
		Decachlorobiphen	1	20	14.8	74		10	170
		Tetrachloro-m-xyl	2	20	22.4	112		21	165
		Decachlorobiphen	2	20	18.1	91		10	170
Q3672-12DL	C0AF9DL	Tetrachloro-m-xyl	1	20	0	0	*	21	165
		Decachlorobiphen	1	20	0	0	*	10	170
		Tetrachloro-m-xyl	2	20	0	0	*	21	165
		Decachlorobiphen	2	20	0	0	*	10	170
I.BLK-PQ071431.D	PIBLK-PQ071431.D	Tetrachloro-m-xyl	1	20	23.2	116		60	140
		Decachlorobiphen	1	20	22.2	111		60	140
		Tetrachloro-m-xyl	2	20	27.2	136		60	140
		Decachlorobiphen	2	20	27.3	136		60	140
I.BLK-PQ071467.D	PIBLK-PQ071467.D	Tetrachloro-m-xyl	1	20	23.1	115		60	140
		Decachlorobiphen	1	20	22.2	111		60	140
		Tetrachloro-m-xyl	2	20	23.0	115		60	140
		Decachlorobiphen	2	20	21.3	107		60	140
Q3672-04DL2	C0AE7DL2	Tetrachloro-m-xyl	1	20	0	0	*	21	165
		Decachlorobiphen	1	20	0	0	*	10	170
		Tetrachloro-m-xyl	2	20	0	0	*	21	165
		Decachlorobiphen	2	20	0	0	*	10	170
I.BLK-PQ071472.D	PIBLK-PQ071472.D	Tetrachloro-m-xyl	1	20	22.2	111		60	140
		Decachlorobiphen	1	20	21.8	109		60	140
		Tetrachloro-m-xyl	2	20	22.2	111		60	140
		Decachlorobiphen	2	20	21.0	105		60	140
I.BLK-PQ071475.D	PIBLK-PQ071475.D	Tetrachloro-m-xyl	1	20	24.1	121		60	140
		Decachlorobiphen	1	20	24.0	120		60	140
		Tetrachloro-m-xyl	2	20	23.3	116		60	140
		Decachlorobiphen	2	20	21.5	107		60	140
Q3672-12DL2	C0AF9DL2	Tetrachloro-m-xyl	1	20	0	0	*	21	165
		Decachlorobiphen	1	20	0	0	*	10	170
		Tetrachloro-m-xyl	2	20	0	0	*	21	165
		Decachlorobiphen	2	20	0	0	*	10	170

Surrogate Summary

SDG No.: Q3672

Client: Tetra Tech, EMI

Analytical Method: 8082A

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
I.BLK-PQ071487.D	PIBLK-PQ071487.D	Tetrachloro-m-xyl	1	20	23.6	118		60	140
		Decachlorobiphen	1	20	22.6	113		60	140
		Tetrachloro-m-xyl	2	20	23.7	119		60	140
		Decachlorobiphen	2	20	20.2	101		60	140
Q3672-13DL	C0AG0DL	Tetrachloro-m-xyl	1	20	0	0	*	21	165
		Decachlorobiphen	1	20	0	0	*	10	170
		Tetrachloro-m-xyl	2	20	0	0	*	21	165
		Decachlorobiphen	2	20	0	0	*	10	170
Q3672-13DL2	C0AG0DL2	Tetrachloro-m-xyl	1	20	0	0	*	21	165
		Decachlorobiphen	1	20	0	0	*	10	170
		Tetrachloro-m-xyl	2	20	0	0	*	21	165
		Decachlorobiphen	2	20	0	0	*	10	170
I.BLK-PQ071497.D	PIBLK-PQ071497.D	Tetrachloro-m-xyl	1	20	24.3	121		60	140
		Decachlorobiphen	1	20	23.9	120		60	140
		Tetrachloro-m-xyl	2	20	24.7	124		60	140
		Decachlorobiphen	2	20	22.1	110		60	140

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q3672</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Tetra Tech, EMI</u>	DataFile :	<u>PQ071391.D</u>

		Sample				Rec		RPD		Limits	
Parameter	Spike	Result	Result	Units	Rec	Qual	RPD	Qual	Low	High	RPD
Lab Sample ID:	Q3672-01MS	Client Sample ID:		C0AE4MS							
(Column 1)											
AR1016	203.7	0	266	ug/kg	131				39	159	
AR1260	203.7	70.9	260	ug/kg	93				19	160	
Lab Sample ID:	Q3672-01MS	Client Sample ID:		C0AE4MS							
(Column 2)											
AR1016	203.7	0	357	ug/kg	175	*			39	159	
AR1260	203.7	97.6	366	ug/kg	132				19	160	

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q3672</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Tetra Tech, EMI</u>	DataFile :	<u>PQ071392.D</u>

	Parameter	Spike	Sample		Units	Rec	Rec	RPD		Limits		
			Result	Result			Qual	RPD	Qual	Low	High	RPD
Lab Sample ID:	Q3672-01MSD (Column 1)	Client Sample ID:	C0AE4MSD									
	AR1016	203.9	0	246	ug/kg	121		8		39	159	21
	AR1260	203.9	70.9	219	ug/kg	73		24	*	19	160	15
Lab Sample ID:	Q3672-01MSD (Column 2)	Client Sample ID:	C0AE4MSD									
	AR1016	203.9	0	314	ug/kg	154		13		39	159	21
	AR1260	203.9	97.6	287	ug/kg	93		35	*	19	160	15

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q3672</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Tetra Tech, EMI</u>	Datafile :	<u>PQ071389.D</u>

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD	Low	Limits	RPD
								Qual		High	
PB170653BS (Column 1)	AR1016	166.5	131	ug/kg	79				71	120	
	AR1260	166.5	123	ug/kg	74				65	130	
PB170653BS (Column 2)	AR1016	166.5	148	ug/kg	89				71	120	
	AR1260	166.5	146	ug/kg	88				65	130	

4C
PESTICIDE METHOD BLANK SUMMARY

Client ID

PB170653BL

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3672

Lab Sample ID: PB170653BL

Lab File ID: PQ071388.D

Matrix: (soil/water) Solid

Extraction: (Type) SOXH

Sulfur Cleanup: (Y/N) N

Date Extracted: 11/20/2025

Date Analyzed (1): 11/20/2025

Date Analyzed (2): 11/20/2025

Time Analyzed (1): 20:47

Time Analyzed (2): 20:47

Instrument ID (1): ECD_Q

Instrument ID (2): ECD_Q

GC Column (1): ZB-MR1 ID: 0.32 (mm)

GC Column (2): ZB-MR2 ID: 0.32 (mm)

THIS METHOD BLANK APPLIES TO THE FOLLOWING SAMPLES, MS AND MSD:

EPA SAMPLE NO.	LAB SAMPLE ID	LAB FILE ID	DATE ANALYZED 1	DATE ANALYZED 2
PB170653BS	PB170653BS	PQ071389.D	11/20/2025	11/20/2025
C0AE4	Q3672-01	PQ071390.D	11/20/2025	11/20/2025
C0AE4MS	Q3672-01MS	PQ071391.D	11/20/2025	11/20/2025
C0AE4MSD	Q3672-01MSD	PQ071392.D	11/20/2025	11/20/2025
C0AE5	Q3672-02	PQ071393.D	11/20/2025	11/20/2025
C0AE6	Q3672-03	PQ071394.D	11/20/2025	11/20/2025
C0AE7	Q3672-04	PQ071395.D	11/20/2025	11/20/2025
C0AE8	Q3672-05	PQ071396.D	11/20/2025	11/20/2025
C0AE9	Q3672-06	PQ071397.D	11/20/2025	11/20/2025
C0AF0	Q3672-07	PQ071400.D	11/21/2025	11/21/2025
C0AF1	Q3672-08	PQ071401.D	11/21/2025	11/21/2025
C0AF2	Q3672-09	PQ071402.D	11/21/2025	11/21/2025
C0AF7	Q3672-10	PQ071403.D	11/21/2025	11/21/2025
C0AF8	Q3672-11	PQ071404.D	11/21/2025	11/21/2025
C0AF9	Q3672-12	PQ071405.D	11/21/2025	11/21/2025
C0AG0	Q3672-13	PQ071406.D	11/21/2025	11/21/2025
C0AG1	Q3672-14	PQ071407.D	11/21/2025	11/21/2025
C0AG2	Q3672-15	PQ071408.D	11/21/2025	11/21/2025
C0AG3	Q3672-16	PQ071409.D	11/21/2025	11/21/2025
C0AG4	Q3672-17	PQ071412.D	11/21/2025	11/21/2025
C0AG5	Q3672-18	PQ071413.D	11/21/2025	11/21/2025
C0AK2	Q3672-19	PQ071414.D	11/21/2025	11/21/2025

COMMENTS: _____



CALIBRATION SUMMARY

RETENTION TIMES OF INITIAL CALIBRATION

Lab Name:	<u>Alliance</u>	Contract:	<u>TETR16</u>
Lab Code:	<u>ACE</u>	SDG NO.:	<u>Q3672</u>
Instrument ID:	<u>ECD_Q</u>	Calibration Date(s):	<u>11/18/2025</u> <u>11/18/2025</u>
		Calibration Times:	<u>12:13</u> <u>17:52</u>

GC Column: ZB-MR1 ID: 0.32 (mm)

LAB FILE ID:	RT 1000 = <u>PQ071273.D</u>	RT 750 = <u>PQ071274.D</u>
RT 500 = <u>PQ071275.D</u>	RT 250 = <u>PQ071276.D</u>	RT 050 = <u>PQ071277.D</u>

COMPOUND		RT 1000	RT 750	RT 500	RT 250	RT 050	MEAN RT	RT WINDOW	
								FROM	TO
Aroclor-1016-1	(1)	4.50	4.50	4.50	4.50	4.52	4.50	4.40	4.60
Aroclor-1016-2	(2)	4.52	4.52	4.52	4.52	4.53	4.52	4.42	4.62
Aroclor-1016-3	(3)	4.57	4.57	4.57	4.57	4.59	4.58	4.48	4.68
Aroclor-1016-4	(4)	4.66	4.66	4.66	4.66	4.68	4.67	4.57	4.77
Aroclor-1016-5	(5)	4.95	4.95	4.95	4.95	4.97	4.95	4.85	5.05
Aroclor-1260-1	(1)	6.04	6.04	6.04	6.04	6.06	6.05	5.95	6.15
Aroclor-1260-2	(2)	6.30	6.30	6.30	6.30	6.32	6.30	6.20	6.40
Aroclor-1260-3	(3)	6.65	6.65	6.65	6.65	6.67	6.66	6.56	6.76
Aroclor-1260-4	(4)	6.87	6.87	6.87	6.87	6.89	6.87	6.77	6.97
Aroclor-1260-5	(5)	7.18	7.18	7.18	7.18	7.19	7.18	7.08	7.28
Decachlorobiphenyl		8.54	8.54	8.54	8.54	8.56	8.54	8.44	8.64
Tetrachloro-m-xylene		3.41	3.41	3.41	3.41	3.43	3.41	3.31	3.51

RETENTION TIMES OF INITIAL CALIBRATION

Lab Name:	<u>Alliance</u>	Contract:	<u>TETR16</u>
Lab Code:	<u>ACE</u>	SDG NO.:	<u>Q3672</u>
Instrument ID:	<u>ECD_Q</u>	Calibration Date(s):	<u>11/18/2025</u> <u>11/18/2025</u>
		Calibration Times:	<u>12:13</u> <u>17:52</u>

GC Column: ZB-MR2 ID: 0.32 (mm)

LAB FILE ID:	RT 1000 = <u>PQ071273.D</u>	RT 750 = <u>PQ071274.D</u>
RT 500 = <u>PQ071275.D</u>	RT 250 = <u>PQ071276.D</u>	RT 050 = <u>PQ071277.D</u>

COMPOUND		RT 1000	RT 750	RT 500	RT 250	RT 050	MEAN RT	RT WINDOW	
								FROM	TO
Aroclor-1016-1	(1)	3.87	3.87	3.87	3.87	3.87	3.87	3.77	3.97
Aroclor-1016-2	(2)	3.89	3.89	3.89	3.89	3.89	3.89	3.79	3.99
Aroclor-1016-3	(3)	4.05	4.05	4.05	4.05	4.05	4.05	3.95	4.15
Aroclor-1016-4	(4)	4.10	4.10	4.10	4.10	4.10	4.10	4.00	4.20
Aroclor-1016-5	(5)	4.30	4.30	4.30	4.30	4.30	4.30	4.20	4.40
Aroclor-1260-1	(1)	5.30	5.30	5.30	5.30	5.30	5.30	5.20	5.40
Aroclor-1260-2	(2)	5.49	5.49	5.49	5.49	5.49	5.49	5.39	5.59
Aroclor-1260-3	(3)	5.63	5.63	5.63	5.63	5.63	5.63	5.53	5.73
Aroclor-1260-4	(4)	6.09	6.09	6.09	6.09	6.10	6.09	5.99	6.19
Aroclor-1260-5	(5)	6.34	6.34	6.34	6.34	6.34	6.34	6.24	6.44
Decachlorobiphenyl		7.66	7.66	7.66	7.66	7.67	7.66	7.56	7.76
Tetrachloro-m-xylene		2.86	2.86	2.86	2.86	2.86	2.86	2.76	2.96

CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance
Lab Code: ACE
Instrument ID: ECD_Q

Contract: TETR16
SDG NO.: Q3672

Calibration Date(s): 11/18/2025 11/18/2025
Calibration Times: 12:13 17:52

GC Column: ZB-MR1 ID: 0.32 (mm)

LAB FILE ID:		CF 1000 =	<u>PQ071273.D</u>	CF 750 =	<u>PQ071274.D</u>			
CF 500 =		<u>PQ071275.D</u>	CF 250 =	<u>PQ071276.D</u>	CF 050 =	<u>PQ071277.D</u>		
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 050	CF	% RSD
Aroclor-1016-1	(1)	311209443	325306409	334960420	370775688	310495920	330549576	7
Aroclor-1016-2	(2)	454956483	483617911	488216998	532284408	419023680	475619896	9
Aroclor-1016-3	(3)	281433085	296253320	305626516	333395192	275584660	298458555	8
Aroclor-1016-4	(4)	234302490	247746569	253468024	274270176	217948160	245547084	9
Aroclor-1016-5	(5)	227588399	240337467	244778336	266881628	202488280	236414822	10
Aroclor-1260-1	(1)	403697389	422049059	431530760	470973172	509235360	447497148	9
Aroclor-1260-2	(2)	484063668	508755839	518003726	565534068	478211840	510913828	7
Aroclor-1260-3	(3)	363748675	381918643	387953578	420676408	359371540	382733769	6
Aroclor-1260-4	(4)	401463798	418074460	426123752	460070296	384990780	418144617	7
Aroclor-1260-5	(5)	815891195	848908912	857360548	908709984	730318200	832237768	8
Decachlorobiphenyl		6030880380	6352203200	6158598760	6987849240	5778207800	6261547876	7
Tetrachloro-m-xylene		8546006460	8858225840	8899975320	9586516600	7635115600	8705167964	8

CALIBRATION FACTOR OF INITIAL CALIBRATION

Lab Name: Alliance
Lab Code: ACE
Instrument ID: ECD_Q

Contract: TETR16
SDG NO.: Q3672

Calibration Date(s): 11/18/2025 11/18/2025
Calibration Times: 12:13 17:52

GC Column: ZB-MR2 ID: 0.32 (mm)

LAB FILE ID:		CF 1000 =	<u>PQ071273.D</u>	CF 750 =	<u>PQ071274.D</u>		
CF 500 =		<u>PQ071275.D</u>	CF 250 =	<u>PQ071276.D</u>	CF 050 =	<u>PQ071277.D</u>	
COMPOUND		CF 1000	CF 750	CF 500	CF 250	CF 050	% RSD
Aroclor-1016-1	(1)	332630983	356211511	365223582	399854352	356694960	7
Aroclor-1016-2	(2)	469915964	498445101	508986280	558587480	419976800	10
Aroclor-1016-3	(3)	261212829	276527187	282397422	312410520	257410940	8
Aroclor-1016-4	(4)	206335378	219784485	225788532	249141124	220190920	7
Aroclor-1016-5	(5)	261975238	278879635	287126196	315646164	249213060	9
Aroclor-1260-1	(1)	470834211	499030651	506558908	553760816	464449480	7
Aroclor-1260-2	(2)	578885125	611817109	624534876	679410500	537231520	9
Aroclor-1260-3	(3)	569533507	586805373	600799622	662489508	536292560	8
Aroclor-1260-4	(4)	474748397	501533260	509116144	552472196	439023960	9
Aroclor-1260-5	(5)	1113907697	1165903804	1178172802	1262924788	1020520040	8
Decachlorobiphenyl		8663334660	9173331373	9334286420	10163392120	8354125200	8
Tetrachloro-m-xylene		9084208260	9541859853	9573016560	10330655880	8153694800	9

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: TETR16

Lab Code: ACE SDG NO.: Q3672

Instrument ID: ECD_Q Date(s) Analyzed: 11/18/2025 11/18/2025

GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	3.62	3.52	3.72	108487000
		2	3.70	3.60	3.80	79330000
		3	3.77	3.67	3.87	243616000
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	3.76	3.66	3.86	197386000
		2	4.24	4.14	4.34	102466000
		3	4.52	4.42	4.62	207190000
		4	4.67	4.57	4.77	103833000
		5	4.81	4.71	4.91	84473000
Aroclor-1242	500	1	4.50	4.40	4.60	260736000
		2	4.52	4.42	4.62	380776000
		3	4.58	4.48	4.68	243244000
		4	4.67	4.57	4.77	194314000
		5	5.34	5.24	5.44	199781000
Aroclor-1248	500	1	4.50	4.40	4.60	190494000
		2	4.76	4.66	4.86	243288000
		3	4.95	4.85	5.05	293826000
		4	5.31	5.21	5.41	262878000
		5	5.34	5.24	5.44	338346000
Aroclor-1254	500	1	5.31	5.21	5.41	347360000
		2	5.53	5.43	5.63	541824000
		3	5.88	5.78	5.98	575830000
		4	6.16	6.06	6.26	422490000
		5	6.57	6.47	6.67	459632000
Aroclor-1262	500	1	6.87	6.77	6.97	466646000
		2	7.18	7.08	7.28	850324000
		3	7.45	7.35	7.55	560870000
		4	7.52	7.42	7.62	438268000
		5	8.02	7.92	8.12	283976000
Aroclor-1268	500	1	7.45	7.35	7.55	1020760000
		2	7.53	7.43	7.63	946750000
		3	7.71	7.61	7.81	777898000
		4	8.02	7.92	8.12	338330000
		5	8.31	8.21	8.41	2294740000

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: TETR16

Lab Code: ACE SDG NO.: Q3672

Instrument ID: ECD_Q Date(s) Analyzed: 11/18/2025 11/18/2025

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND	AMOUNT (ng)	PEAK	RT	RT WINDOW		CALIBRATION FACTOR
				FROM	TO	
Aroclor-1221	500	1	3.06	2.96	3.16	114922000
		2	3.14	3.04	3.24	85299000
		3	3.21	3.11	3.31	258550000
		4	0.00			0
		5	0.00			0
Aroclor-1232	500	1	3.21	3.11	3.31	212032000
		2	3.89	3.79	3.99	216600000
		3	4.05	3.95	4.15	118883000
		4	4.14	4.04	4.24	93895400
		5	4.30	4.20	4.40	108074000
Aroclor-1242	500	1	3.87	3.77	3.97	289516000
		2	3.89	3.79	3.99	402834000
		3	4.05	3.95	4.15	233896000
		4	4.14	4.04	4.24	199829000
		5	4.64	4.54	4.74	263286000
Aroclor-1248	500	1	3.87	3.77	3.97	212876000
		2	4.10	4.00	4.20	284018000
		3	4.14	4.04	4.24	280112000
		4	4.30	4.20	4.40	346384000
		5	4.67	4.57	4.77	348638000
Aroclor-1254	500	1	4.64	4.54	4.74	535868000
		2	4.78	4.68	4.88	458782000
		3	5.17	5.07	5.27	759300000
		4	5.39	5.29	5.49	499818000
		5	5.80	5.70	5.90	692230000
Aroclor-1262	500	1	5.85	5.75	5.95	639510000
		2	6.09	5.99	6.19	594340000
		3	6.62	6.52	6.72	477658000
		4	6.68	6.58	6.78	894350000
		5	7.17	7.07	7.27	428332000
Aroclor-1268	500	1	6.62	6.52	6.72	1440040000
		2	6.68	6.58	6.78	1347710000
		3	6.88	6.78	6.98	1135760000
		4	7.17	7.07	7.27	507132000
		5	7.44	7.34	7.54	3541520000

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3672

Continuing Calib Date: 11/20/2025

Initial Calibration Date(s): 11/18/2025

11/18/2025

Continuing Calib Time: 19:49

Initial Calibration Time(s): 12:13

17:52

GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.50	4.50	4.40	4.60	0.00
Aroclor-1016-2	(2)	4.52	4.52	4.42	4.62	0.01
Aroclor-1016-3	(3)	4.57	4.57	4.47	4.67	0.00
Aroclor-1016-4	(4)	4.66	4.66	4.56	4.76	0.00
Aroclor-1016-5	(5)	4.95	4.95	4.85	5.05	0.00
Aroclor-1260-1	(1)	6.04	6.04	5.94	6.14	0.00
Aroclor-1260-2	(2)	6.30	6.30	6.20	6.40	0.00
Aroclor-1260-3	(3)	6.65	6.65	6.55	6.75	0.00
Aroclor-1260-4	(4)	6.87	6.87	6.77	6.97	0.00
Aroclor-1260-5	(5)	7.17	7.18	7.08	7.28	0.01
Tetrachloro-m-xylene		3.41	3.41	3.31	3.51	0.00
Decachlorobiphenyl		8.54	8.54	8.44	8.64	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3672

Continuing Calib Date: 11/20/2025

Initial Calibration Date(s): 11/18/2025

11/18/2025

Continuing Calib Time: 19:49

Initial Calibration Time(s): 12:13

17:52

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	3.87	3.87	3.77	3.97	0.00
Aroclor-1016-2	(2)	3.89	3.89	3.79	3.99	0.01
Aroclor-1016-3	(3)	4.05	4.05	3.95	4.15	0.00
Aroclor-1016-4	(4)	4.10	4.10	4.00	4.20	0.00
Aroclor-1016-5	(5)	4.29	4.30	4.20	4.40	0.01
Aroclor-1260-1	(1)	5.29	5.30	5.20	5.40	0.01
Aroclor-1260-2	(2)	5.48	5.49	5.39	5.59	0.01
Aroclor-1260-3	(3)	5.63	5.63	5.53	5.73	0.00
Aroclor-1260-4	(4)	6.09	6.09	5.99	6.19	0.00
Aroclor-1260-5	(5)	6.34	6.34	6.24	6.44	0.00
Tetrachloro-m-xylene		2.85	2.86	2.76	2.96	0.01
Decachlorobiphenyl		7.66	7.66	7.56	7.76	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL01 **Date Analyzed:** 11/20/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071386.D **Time Analyzed:** 19:49

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	4.496	4.397	4.597	498.980	500.000	-0.2
Aroclor-1016-2	4.515	4.416	4.616	508.670	500.000	1.7
Aroclor-1016-3	4.573	4.474	4.674	499.070	500.000	-0.2
Aroclor-1016-4	4.662	4.564	4.764	501.940	500.000	0.4
Aroclor-1016-5	4.948	4.849	5.049	508.280	500.000	1.7
Aroclor-1260-1	6.041	5.943	6.143	498.250	500.000	-0.4
Aroclor-1260-2	6.299	6.200	6.400	527.510	500.000	5.5
Aroclor-1260-3	6.651	6.552	6.752	510.080	500.000	2.0
Aroclor-1260-4	6.866	6.767	6.967	508.410	500.000	1.7
Aroclor-1260-5	7.173	7.075	7.275	511.880	500.000	2.4
Decachlorobiphenyl	8.535	8.437	8.637	45.540	50.000	-8.9
Tetrachloro-m-xylene	3.410	3.311	3.511	48.410	50.000	-3.2

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL01 **Date Analyzed:** 11/20/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071386.D **Time Analyzed:** 19:49

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	3.869	3.771	3.971	568.610	500.000	13.7
Aroclor-1016-2	3.885	3.788	3.988	588.480	500.000	17.7
Aroclor-1016-3	4.047	3.950	4.150	573.060	500.000	14.6
Aroclor-1016-4	4.096	3.998	4.198	564.620	500.000	12.9
Aroclor-1016-5	4.293	4.195	4.395	579.110	500.000	15.8
Aroclor-1260-1	5.293	5.197	5.397	572.640	500.000	14.5
Aroclor-1260-2	5.483	5.386	5.586	574.360	500.000	14.9
Aroclor-1260-3	5.625	5.530	5.730	572.030	500.000	14.4
Aroclor-1260-4	6.090	5.993	6.193	595.810	500.000	19.2
Aroclor-1260-5	6.335	6.238	6.438	581.270	500.000	16.3
Decachlorobiphenyl	7.655	7.559	7.759	53.590	50.000	7.2
Tetrachloro-m-xylene	2.854	2.756	2.956	54.590	50.000	9.2

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
Continuing Calib Date: 11/20/2025 **Initial Calibration Date(s):** 11/18/2025 11/18/2025
Continuing Calib Time: 23:57 **Initial Calibration Time(s):** 12:13 17:52

GC Column: ZB-MR1 **ID:** 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.50	4.50	4.40	4.60	0.00
Aroclor-1016-2	(2)	4.52	4.52	4.42	4.62	0.01
Aroclor-1016-3	(3)	4.57	4.57	4.47	4.67	0.00
Aroclor-1016-4	(4)	4.66	4.66	4.56	4.76	0.00
Aroclor-1016-5	(5)	4.95	4.95	4.85	5.05	0.00
Aroclor-1260-1	(1)	6.04	6.04	5.94	6.14	0.00
Aroclor-1260-2	(2)	6.30	6.30	6.20	6.40	0.00
Aroclor-1260-3	(3)	6.65	6.65	6.55	6.75	0.00
Aroclor-1260-4	(4)	6.87	6.87	6.77	6.97	0.00
Aroclor-1260-5	(5)	7.17	7.18	7.08	7.28	0.01
Tetrachloro-m-xylene		3.41	3.41	3.31	3.51	0.00
Decachlorobiphenyl		8.54	8.54	8.44	8.64	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3672

Continuing Calib Date: 11/20/2025

Initial Calibration Date(s): 11/18/2025

11/18/2025

Continuing Calib Time: 23:57

Initial Calibration Time(s): 12:13

17:52

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	3.87	3.87	3.77	3.97	0.00
Aroclor-1016-2	(2)	3.89	3.89	3.79	3.99	0.01
Aroclor-1016-3	(3)	4.05	4.05	3.95	4.15	0.00
Aroclor-1016-4	(4)	4.10	4.10	4.00	4.20	0.01
Aroclor-1016-5	(5)	4.29	4.30	4.20	4.40	0.01
Aroclor-1260-1	(1)	5.29	5.30	5.20	5.40	0.01
Aroclor-1260-2	(2)	5.48	5.49	5.39	5.59	0.01
Aroclor-1260-3	(3)	5.63	5.63	5.53	5.73	0.00
Aroclor-1260-4	(4)	6.09	6.09	5.99	6.19	0.00
Aroclor-1260-5	(5)	6.33	6.34	6.24	6.44	0.01
Tetrachloro-m-xylene		2.86	2.86	2.76	2.96	0.00
Decachlorobiphenyl		7.65	7.66	7.56	7.76	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL02 **Date Analyzed:** 11/20/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071398.D **Time Analyzed:** 23:57

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.496	4.397	4.597	509.320	500.000	1.9
Aroclor-1016-2	4.515	4.416	4.616	516.580	500.000	3.3
Aroclor-1016-3	4.573	4.474	4.674	517.880	500.000	3.6
Aroclor-1016-4	4.663	4.564	4.764	502.710	500.000	0.5
Aroclor-1016-5	4.948	4.849	5.049	511.080	500.000	2.2
Aroclor-1260-1	6.042	5.943	6.143	498.240	500.000	-0.4
Aroclor-1260-2	6.299	6.200	6.400	518.460	500.000	3.7
Aroclor-1260-3	6.651	6.552	6.752	501.630	500.000	0.3
Aroclor-1260-4	6.866	6.767	6.967	502.840	500.000	0.6
Aroclor-1260-5	7.173	7.075	7.275	509.510	500.000	1.9
Decachlorobiphenyl	8.535	8.437	8.637	44.750	50.000	-10.5
Tetrachloro-m-xylene	3.410	3.311	3.511	49.380	50.000	-1.2

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL02 **Date Analyzed:** 11/20/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071398.D **Time Analyzed:** 23:57

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	3.869	3.771	3.971	588.090	500.000	17.6
Aroclor-1016-2	3.885	3.788	3.988	577.680	500.000	15.5
Aroclor-1016-3	4.046	3.950	4.150	596.890	500.000	19.4
Aroclor-1016-4	4.095	3.998	4.198	582.220	500.000	16.4
Aroclor-1016-5	4.292	4.195	4.395	587.310	500.000	17.5
Aroclor-1260-1	5.293	5.197	5.397	578.610	500.000	15.7
Aroclor-1260-2	5.482	5.386	5.586	578.950	500.000	15.8
Aroclor-1260-3	5.626	5.530	5.730	582.200	500.000	16.4
Aroclor-1260-4	6.089	5.993	6.193	581.900	500.000	16.4
Aroclor-1260-5	6.334	6.238	6.438	585.640	500.000	17.1
Decachlorobiphenyl	7.654	7.559	7.759	54.810	50.000	9.6
Tetrachloro-m-xylene	2.855	2.756	2.956	56.450	50.000	12.9

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
Continuing Calib Date: 11/21/2025 **Initial Calibration Date(s):** 11/18/2025 11/18/2025
Continuing Calib Time: 04:33 **Initial Calibration Time(s):** 12:13 17:52

GC Column: ZB-MR1 **ID:** 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.50	4.50	4.40	4.60	0.00
Aroclor-1016-2	(2)	4.52	4.52	4.42	4.62	0.00
Aroclor-1016-3	(3)	4.57	4.57	4.47	4.67	0.00
Aroclor-1016-4	(4)	4.66	4.66	4.56	4.76	0.00
Aroclor-1016-5	(5)	4.95	4.95	4.85	5.05	0.00
Aroclor-1260-1	(1)	6.04	6.04	5.94	6.14	0.00
Aroclor-1260-2	(2)	6.30	6.30	6.20	6.40	0.00
Aroclor-1260-3	(3)	6.65	6.65	6.55	6.75	0.00
Aroclor-1260-4	(4)	6.87	6.87	6.77	6.97	0.00
Aroclor-1260-5	(5)	7.17	7.18	7.08	7.28	0.01
Tetrachloro-m-xylene		3.41	3.41	3.31	3.51	0.00
Decachlorobiphenyl		8.54	8.54	8.44	8.64	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3672

Continuing Calib Date: 11/21/2025

Initial Calibration Date(s): 11/18/2025

11/18/2025

Continuing Calib Time: 04:33

Initial Calibration Time(s): 12:13

17:52

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	3.87	3.87	3.77	3.97	0.00
Aroclor-1016-2	(2)	3.89	3.89	3.79	3.99	0.01
Aroclor-1016-3	(3)	4.05	4.05	3.95	4.15	0.00
Aroclor-1016-4	(4)	4.10	4.10	4.00	4.20	0.01
Aroclor-1016-5	(5)	4.29	4.30	4.20	4.40	0.01
Aroclor-1260-1	(1)	5.29	5.30	5.20	5.40	0.01
Aroclor-1260-2	(2)	5.48	5.49	5.39	5.59	0.01
Aroclor-1260-3	(3)	5.63	5.63	5.53	5.73	0.00
Aroclor-1260-4	(4)	6.09	6.09	5.99	6.19	0.00
Aroclor-1260-5	(5)	6.33	6.34	6.24	6.44	0.01
Tetrachloro-m-xylene		2.86	2.86	2.76	2.96	0.00
Decachlorobiphenyl		7.65	7.66	7.56	7.76	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL03 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071410.D **Time Analyzed:** 04:33

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	4.497	4.397	4.597	445.840	500.000	-10.8
Aroclor-1016-2	4.516	4.416	4.616	434.950	500.000	-13.0
Aroclor-1016-3	4.573	4.474	4.674	430.870	500.000	-13.8
Aroclor-1016-4	4.663	4.564	4.764	437.750	500.000	-12.5
Aroclor-1016-5	4.949	4.849	5.049	443.520	500.000	-11.3
Aroclor-1260-1	6.042	5.943	6.143	408.020	500.000	-18.4
Aroclor-1260-2	6.299	6.200	6.400	429.850	500.000	-14.0
Aroclor-1260-3	6.652	6.552	6.752	426.380	500.000	-14.7
Aroclor-1260-4	6.866	6.767	6.967	431.540	500.000	-13.7
Aroclor-1260-5	7.174	7.075	7.275	427.990	500.000	-14.4
Decachlorobiphenyl	8.535	8.437	8.637	41.280	50.000	-17.4
Tetrachloro-m-xylene	3.411	3.311	3.511	44.600	50.000	-10.8

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL03 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071410.D **Time Analyzed:** 04:33

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	3.868	3.771	3.971	513.860	500.000	2.8
Aroclor-1016-2	3.885	3.788	3.988	520.150	500.000	4.0
Aroclor-1016-3	4.047	3.950	4.150	511.890	500.000	2.4
Aroclor-1016-4	4.095	3.998	4.198	504.220	500.000	0.8
Aroclor-1016-5	4.293	4.195	4.395	517.370	500.000	3.5
Aroclor-1260-1	5.293	5.197	5.397	500.850	500.000	0.2
Aroclor-1260-2	5.482	5.386	5.586	505.310	500.000	1.1
Aroclor-1260-3	5.626	5.530	5.730	503.460	500.000	0.7
Aroclor-1260-4	6.089	5.993	6.193	504.810	500.000	1.0
Aroclor-1260-5	6.334	6.238	6.438	499.360	500.000	-0.1
Decachlorobiphenyl	7.654	7.559	7.759	50.260	50.000	0.5
Tetrachloro-m-xylene	2.855	2.756	2.956	51.890	50.000	3.8

CALIBRATION VERIFICATION SUMMARY

Lab Name:	<u>Alliance</u>	Contract:	<u>TETR16</u>
Lab Code:	<u>ACE</u>	SDG NO.:	<u>Q3672</u>
Continuing Calib Date:	<u>11/21/2025</u>	Initial Calibration Date(s):	<u>11/18/2025</u> <u>11/18/2025</u>
Continuing Calib Time:	<u>06:58</u>	Initial Calibration Time(s):	<u>12:13</u> <u>17:52</u>

GC Column: ZB-MR1 **ID:** 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW FROM TO		DIFF RT
Aroclor-1016-1	(1)	4.50	4.50	4.40	4.60	0.00
Aroclor-1016-2	(2)	4.52	4.52	4.42	4.62	0.01
Aroclor-1016-3	(3)	4.57	4.57	4.47	4.67	0.00
Aroclor-1016-4	(4)	4.66	4.66	4.56	4.76	0.00
Aroclor-1016-5	(5)	4.95	4.95	4.85	5.05	0.00
Aroclor-1260-1	(1)	6.04	6.04	5.94	6.14	0.00
Aroclor-1260-2	(2)	6.30	6.30	6.20	6.40	0.00
Aroclor-1260-3	(3)	6.65	6.65	6.55	6.75	0.00
Aroclor-1260-4	(4)	6.87	6.87	6.77	6.97	0.00
Aroclor-1260-5	(5)	7.17	7.18	7.08	7.28	0.01
Tetrachloro-m-xylene		3.41	3.41	3.31	3.51	0.00
Decachlorobiphenyl		8.54	8.54	8.44	8.64	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance Contract: TETR16

Lab Code: ACE SDG NO.: Q3672

Continuing Calib Date: 11/21/2025 Initial Calibration Date(s): 11/18/2025 11/18/2025

Continuing Calib Time: 06:58 Initial Calibration Time(s): 12:13 17:52

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	3.87	3.87	3.77	3.97	0.00
Aroclor-1016-2	(2)	3.88	3.89	3.79	3.99	0.01
Aroclor-1016-3	(3)	4.05	4.05	3.95	4.15	0.00
Aroclor-1016-4	(4)	4.10	4.10	4.00	4.20	0.01
Aroclor-1016-5	(5)	4.29	4.30	4.20	4.40	0.01
Aroclor-1260-1	(1)	5.29	5.30	5.20	5.40	0.01
Aroclor-1260-2	(2)	5.48	5.49	5.39	5.59	0.01
Aroclor-1260-3	(3)	5.63	5.63	5.53	5.73	0.00
Aroclor-1260-4	(4)	6.09	6.09	5.99	6.19	0.00
Aroclor-1260-5	(5)	6.33	6.34	6.24	6.44	0.01
Tetrachloro-m-xylene		2.86	2.86	2.76	2.96	0.00
Decachlorobiphenyl		7.65	7.66	7.56	7.76	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL04 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071415.D **Time Analyzed:** 06:58

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	4.496	4.397	4.597	432.840	500.000	-13.4
Aroclor-1016-2	4.515	4.416	4.616	448.570	500.000	-10.3
Aroclor-1016-3	4.573	4.474	4.674	442.930	500.000	-11.4
Aroclor-1016-4	4.663	4.564	4.764	434.310	500.000	-13.1
Aroclor-1016-5	4.949	4.849	5.049	439.120	500.000	-12.2
Aroclor-1260-1	6.042	5.943	6.143	407.760	500.000	-18.4
Aroclor-1260-2	6.300	6.200	6.400	430.950	500.000	-13.8
Aroclor-1260-3	6.652	6.552	6.752	427.000	500.000	-14.6
Aroclor-1260-4	6.867	6.767	6.967	428.230	500.000	-14.4
Aroclor-1260-5	7.174	7.075	7.275	429.580	500.000	-14.1
Decachlorobiphenyl	8.536	8.437	8.637	42.050	50.000	-15.9
Tetrachloro-m-xylene	3.411	3.311	3.511	44.300	50.000	-11.4

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL04 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071415.D **Time Analyzed:** 06:58

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	3.868	3.771	3.971	506.580	500.000	1.3
Aroclor-1016-2	3.884	3.788	3.988	519.720	500.000	3.9
Aroclor-1016-3	4.046	3.950	4.150	513.070	500.000	2.6
Aroclor-1016-4	4.095	3.998	4.198	504.840	500.000	1.0
Aroclor-1016-5	4.292	4.195	4.395	513.960	500.000	2.8
Aroclor-1260-1	5.293	5.197	5.397	495.390	500.000	-0.9
Aroclor-1260-2	5.482	5.386	5.586	503.330	500.000	0.7
Aroclor-1260-3	5.625	5.530	5.730	499.750	500.000	-0.1
Aroclor-1260-4	6.089	5.993	6.193	502.050	500.000	0.4
Aroclor-1260-5	6.334	6.238	6.438	498.830	500.000	-0.2
Decachlorobiphenyl	7.654	7.559	7.759	50.170	50.000	0.3
Tetrachloro-m-xylene	2.855	2.756	2.956	51.370	50.000	2.7

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
Continuing Calib Date: 11/21/2025 **Initial Calibration Date(s):** 11/18/2025 11/18/2025
Continuing Calib Time: 09:06 **Initial Calibration Time(s):** 12:13 17:52

GC Column: ZB-MR1 **ID:** 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.51	4.50	4.40	4.60	-0.01
Aroclor-1016-2	(2)	4.53	4.52	4.42	4.62	-0.01
Aroclor-1016-3	(3)	4.59	4.57	4.47	4.67	-0.02
Aroclor-1016-4	(4)	4.68	4.66	4.56	4.76	-0.02
Aroclor-1016-5	(5)	4.96	4.95	4.85	5.05	-0.01
Aroclor-1260-1	(1)	6.06	6.04	5.94	6.14	-0.02
Aroclor-1260-2	(2)	6.32	6.30	6.20	6.40	-0.02
Aroclor-1260-3	(3)	6.67	6.65	6.55	6.75	-0.02
Aroclor-1260-4	(4)	6.88	6.87	6.77	6.97	-0.01
Aroclor-1260-5	(5)	7.19	7.18	7.08	7.28	-0.01
Tetrachloro-m-xylene		3.42	3.41	3.31	3.51	-0.01
Decachlorobiphenyl		8.55	8.54	8.44	8.64	-0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance Contract: TETR16

Lab Code: ACE SDG NO.: Q3672

Continuing Calib Date: 11/21/2025 Initial Calibration Date(s): 11/18/2025 11/18/2025

Continuing Calib Time: 09:06 Initial Calibration Time(s): 12:13 17:52

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	3.87	3.87	3.77	3.97	0.00
Aroclor-1016-2	(2)	3.89	3.89	3.79	3.99	0.01
Aroclor-1016-3	(3)	4.05	4.05	3.95	4.15	0.00
Aroclor-1016-4	(4)	4.09	4.10	4.00	4.20	0.01
Aroclor-1016-5	(5)	4.29	4.30	4.20	4.40	0.01
Aroclor-1260-1	(1)	5.29	5.30	5.20	5.40	0.01
Aroclor-1260-2	(2)	5.48	5.49	5.39	5.59	0.01
Aroclor-1260-3	(3)	5.63	5.63	5.53	5.73	0.00
Aroclor-1260-4	(4)	6.09	6.09	5.99	6.19	0.00
Aroclor-1260-5	(5)	6.34	6.34	6.24	6.44	0.00
Tetrachloro-m-xylene		2.85	2.86	2.76	2.96	0.01
Decachlorobiphenyl		7.66	7.66	7.56	7.76	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL05 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071418.D **Time Analyzed:** 09:06

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	4.511	4.397	4.597	468.710	500.000	-6.3
Aroclor-1016-2	4.530	4.416	4.616	456.980	500.000	-8.6
Aroclor-1016-3	4.588	4.474	4.674	480.010	500.000	-4.0
Aroclor-1016-4	4.678	4.564	4.764	465.540	500.000	-6.9
Aroclor-1016-5	4.963	4.849	5.049	473.390	500.000	-5.3
Aroclor-1260-1	6.057	5.943	6.143	463.600	500.000	-7.3
Aroclor-1260-2	6.315	6.200	6.400	479.950	500.000	-4.0
Aroclor-1260-3	6.667	6.552	6.752	470.240	500.000	-6.0
Aroclor-1260-4	6.882	6.767	6.967	482.260	500.000	-3.5
Aroclor-1260-5	7.189	7.075	7.275	484.030	500.000	-3.2
Decachlorobiphenyl	8.554	8.437	8.637	44.460	50.000	-11.1
Tetrachloro-m-xylene	3.424	3.311	3.511	46.350	50.000	-7.3

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL05 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071418.D **Time Analyzed:** 09:06

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	3.868	3.771	3.971	569.930	500.000	14.0
Aroclor-1016-2	3.885	3.788	3.988	578.700	500.000	15.7
Aroclor-1016-3	4.046	3.950	4.150	567.410	500.000	13.5
Aroclor-1016-4	4.094	3.998	4.198	540.350	500.000	8.1
Aroclor-1016-5	4.292	4.195	4.395	557.710	500.000	11.5
Aroclor-1260-1	5.293	5.197	5.397	547.750	500.000	9.6
Aroclor-1260-2	5.483	5.386	5.586	553.130	500.000	10.6
Aroclor-1260-3	5.626	5.530	5.730	541.900	500.000	8.4
Aroclor-1260-4	6.091	5.993	6.193	583.940	500.000	16.8
Aroclor-1260-5	6.336	6.238	6.438	565.980	500.000	13.2
Decachlorobiphenyl	7.659	7.559	7.759	53.390	50.000	6.8
Tetrachloro-m-xylene	2.854	2.756	2.956	53.020	50.000	6.0

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
Continuing Calib Date: 11/21/2025 **Initial Calibration Date(s):** 11/18/2025 11/18/2025
Continuing Calib Time: 13:43 **Initial Calibration Time(s):** 12:13 17:52

GC Column: ZB-MR1 **ID:** 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.50	4.50	4.40	4.60	0.00
Aroclor-1016-2	(2)	4.52	4.52	4.42	4.62	0.01
Aroclor-1016-3	(3)	4.57	4.57	4.47	4.67	0.00
Aroclor-1016-4	(4)	4.66	4.66	4.56	4.76	0.00
Aroclor-1016-5	(5)	4.95	4.95	4.85	5.05	0.00
Aroclor-1260-1	(1)	6.04	6.04	5.94	6.14	0.00
Aroclor-1260-2	(2)	6.30	6.30	6.20	6.40	0.00
Aroclor-1260-3	(3)	6.65	6.65	6.55	6.75	0.00
Aroclor-1260-4	(4)	6.87	6.87	6.77	6.97	0.00
Aroclor-1260-5	(5)	7.17	7.18	7.08	7.28	0.01
Tetrachloro-m-xylene		3.41	3.41	3.31	3.51	0.00
Decachlorobiphenyl		8.54	8.54	8.44	8.64	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3672

Continuing Calib Date: 11/21/2025

Initial Calibration Date(s): 11/18/2025

11/18/2025

Continuing Calib Time: 13:43

Initial Calibration Time(s): 12:13

17:52

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	3.87	3.87	3.77	3.97	0.00
Aroclor-1016-2	(2)	3.88	3.89	3.79	3.99	0.01
Aroclor-1016-3	(3)	4.05	4.05	3.95	4.15	0.00
Aroclor-1016-4	(4)	4.09	4.10	4.00	4.20	0.01
Aroclor-1016-5	(5)	4.29	4.30	4.20	4.40	0.01
Aroclor-1260-1	(1)	5.29	5.30	5.20	5.40	0.01
Aroclor-1260-2	(2)	5.48	5.49	5.39	5.59	0.01
Aroclor-1260-3	(3)	5.63	5.63	5.53	5.73	0.00
Aroclor-1260-4	(4)	6.09	6.09	5.99	6.19	0.00
Aroclor-1260-5	(5)	6.33	6.34	6.24	6.44	0.01
Tetrachloro-m-xylene		2.86	2.86	2.76	2.96	0.00
Decachlorobiphenyl		7.65	7.66	7.56	7.76	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL06 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071430.D **Time Analyzed:** 13:43

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	4.496	4.397	4.597	467.590	500.000	-6.5
Aroclor-1016-2	4.515	4.416	4.616	468.660	500.000	-6.3
Aroclor-1016-3	4.573	4.474	4.674	463.070	500.000	-7.4
Aroclor-1016-4	4.663	4.564	4.764	463.840	500.000	-7.2
Aroclor-1016-5	4.948	4.849	5.049	474.080	500.000	-5.2
Aroclor-1260-1	6.042	5.943	6.143	472.520	500.000	-5.5
Aroclor-1260-2	6.299	6.200	6.400	493.920	500.000	-1.2
Aroclor-1260-3	6.651	6.552	6.752	470.090	500.000	-6.0
Aroclor-1260-4	6.866	6.767	6.967	468.500	500.000	-6.3
Aroclor-1260-5	7.174	7.075	7.275	474.920	500.000	-5.0
Decachlorobiphenyl	8.536	8.437	8.637	42.850	50.000	-14.3
Tetrachloro-m-xylene	3.410	3.311	3.511	45.410	50.000	-9.2

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL06 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071430.D **Time Analyzed:** 13:43

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	3.868	3.771	3.971	559.790	500.000	12.0
Aroclor-1016-2	3.884	3.788	3.988	576.450	500.000	15.3
Aroclor-1016-3	4.046	3.950	4.150	546.460	500.000	9.3
Aroclor-1016-4	4.094	3.998	4.198	528.280	500.000	5.7
Aroclor-1016-5	4.291	4.195	4.395	554.960	500.000	11.0
Aroclor-1260-1	5.292	5.197	5.397	553.910	500.000	10.8
Aroclor-1260-2	5.482	5.386	5.586	548.650	500.000	9.7
Aroclor-1260-3	5.625	5.530	5.730	544.610	500.000	8.9
Aroclor-1260-4	6.089	5.993	6.193	578.640	500.000	15.7
Aroclor-1260-5	6.334	6.238	6.438	554.740	500.000	10.9
Decachlorobiphenyl	7.654	7.559	7.759	52.010	50.000	4.0
Tetrachloro-m-xylene	2.855	2.756	2.956	52.480	50.000	5.0

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance Contract: TETR16

Lab Code: ACE SDG NO.: Q3672

Continuing Calib Date: 11/22/2025 Initial Calibration Date(s): 11/18/2025 11/18/2025

Continuing Calib Time: 01:53 Initial Calibration Time(s): 12:13 17:52

GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.50	4.50	4.40	4.60	0.00
Aroclor-1016-2	(2)	4.52	4.52	4.42	4.62	0.01
Aroclor-1016-3	(3)	4.57	4.57	4.47	4.67	0.00
Aroclor-1016-4	(4)	4.66	4.66	4.56	4.76	0.00
Aroclor-1016-5	(5)	4.95	4.95	4.85	5.05	0.00
Aroclor-1260-1	(1)	6.04	6.04	5.94	6.14	0.00
Aroclor-1260-2	(2)	6.30	6.30	6.20	6.40	0.00
Aroclor-1260-3	(3)	6.65	6.65	6.55	6.75	0.00
Aroclor-1260-4	(4)	6.87	6.87	6.77	6.97	0.00
Aroclor-1260-5	(5)	7.18	7.18	7.08	7.28	0.00
Tetrachloro-m-xylene		3.41	3.41	3.31	3.51	0.00
Decachlorobiphenyl		8.53	8.54	8.44	8.64	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
Continuing Calib Date: 11/22/2025 **Initial Calibration Date(s):** 11/18/2025 11/18/2025
Continuing Calib Time: 01:53 **Initial Calibration Time(s):** 12:13 17:52

GC Column: ZB-MR2 **ID:** 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	3.87	3.87	3.77	3.97	0.00
Aroclor-1016-2	(2)	3.88	3.89	3.79	3.99	0.01
Aroclor-1016-3	(3)	4.05	4.05	3.95	4.15	0.00
Aroclor-1016-4	(4)	4.09	4.10	4.00	4.20	0.01
Aroclor-1016-5	(5)	4.29	4.30	4.20	4.40	0.01
Aroclor-1260-1	(1)	5.29	5.30	5.20	5.40	0.01
Aroclor-1260-2	(2)	5.48	5.49	5.39	5.59	0.01
Aroclor-1260-3	(3)	5.62	5.63	5.53	5.73	0.01
Aroclor-1260-4	(4)	6.09	6.09	5.99	6.19	0.00
Aroclor-1260-5	(5)	6.33	6.34	6.24	6.44	0.01
Tetrachloro-m-xylene		2.85	2.86	2.76	2.96	0.01
Decachlorobiphenyl		7.65	7.66	7.56	7.76	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL07 **Date Analyzed:** 11/22/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071466.D **Time Analyzed:** 01:53

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.496	4.397	4.597	495.860	500.000	-0.8
Aroclor-1016-2	4.515	4.416	4.616	496.710	500.000	-0.7
Aroclor-1016-3	4.572	4.474	4.674	494.030	500.000	-1.2
Aroclor-1016-4	4.663	4.564	4.764	494.140	500.000	-1.2
Aroclor-1016-5	4.948	4.849	5.049	493.390	500.000	-1.3
Aroclor-1260-1	6.042	5.943	6.143	502.410	500.000	0.5
Aroclor-1260-2	6.300	6.200	6.400	533.840	500.000	6.8
Aroclor-1260-3	6.653	6.552	6.752	497.560	500.000	-0.5
Aroclor-1260-4	6.867	6.767	6.967	493.730	500.000	-1.3
Aroclor-1260-5	7.175	7.075	7.275	498.260	500.000	-0.3
Decachlorobiphenyl	8.534	8.437	8.637	44.880	50.000	-10.2
Tetrachloro-m-xylene	3.409	3.311	3.511	47.860	50.000	-4.3

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL07 **Date Analyzed:** 11/22/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071466.D **Time Analyzed:** 01:53

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	3.867	3.771	3.971	495.010	500.000	-1.0
Aroclor-1016-2	3.883	3.788	3.988	479.710	500.000	-4.1
Aroclor-1016-3	4.045	3.950	4.150	481.800	500.000	-3.6
Aroclor-1016-4	4.093	3.998	4.198	481.250	500.000	-3.8
Aroclor-1016-5	4.291	4.195	4.395	479.140	500.000	-4.2
Aroclor-1260-1	5.291	5.197	5.397	483.670	500.000	-3.3
Aroclor-1260-2	5.481	5.386	5.586	476.900	500.000	-4.6
Aroclor-1260-3	5.624	5.530	5.730	468.150	500.000	-6.4
Aroclor-1260-4	6.088	5.993	6.193	509.780	500.000	2.0
Aroclor-1260-5	6.333	6.238	6.438	486.030	500.000	-2.8
Decachlorobiphenyl	7.652	7.559	7.759	43.290	50.000	-13.4
Tetrachloro-m-xylene	2.853	2.756	2.956	47.240	50.000	-5.5

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance Contract: TETR16

Lab Code: ACE SDG NO.: Q3672

Continuing Calib Date: 11/22/2025 Initial Calibration Date(s): 11/18/2025 11/18/2025

Continuing Calib Time: 04:34 Initial Calibration Time(s): 12:13 17:52

GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.50	4.50	4.40	4.60	0.00
Aroclor-1016-2	(2)	4.52	4.52	4.42	4.62	0.00
Aroclor-1016-3	(3)	4.57	4.57	4.47	4.67	0.00
Aroclor-1016-4	(4)	4.66	4.66	4.56	4.76	0.00
Aroclor-1016-5	(5)	4.95	4.95	4.85	5.05	0.00
Aroclor-1260-1	(1)	6.04	6.04	5.94	6.14	0.00
Aroclor-1260-2	(2)	6.30	6.30	6.20	6.40	0.00
Aroclor-1260-3	(3)	6.65	6.65	6.55	6.75	0.00
Aroclor-1260-4	(4)	6.87	6.87	6.77	6.97	0.00
Aroclor-1260-5	(5)	7.17	7.18	7.08	7.28	0.01
Tetrachloro-m-xylene		3.41	3.41	3.31	3.51	0.00
Decachlorobiphenyl		8.54	8.54	8.44	8.64	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3672

Continuing Calib Date: 11/22/2025

Initial Calibration Date(s): 11/18/2025

11/18/2025

Continuing Calib Time: 04:34

Initial Calibration Time(s): 12:13

17:52

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	3.87	3.87	3.77	3.97	0.00
Aroclor-1016-2	(2)	3.88	3.89	3.79	3.99	0.01
Aroclor-1016-3	(3)	4.05	4.05	3.95	4.15	0.00
Aroclor-1016-4	(4)	4.10	4.10	4.00	4.20	0.01
Aroclor-1016-5	(5)	4.29	4.30	4.20	4.40	0.01
Aroclor-1260-1	(1)	5.29	5.30	5.20	5.40	0.01
Aroclor-1260-2	(2)	5.48	5.49	5.39	5.59	0.01
Aroclor-1260-3	(3)	5.62	5.63	5.53	5.73	0.01
Aroclor-1260-4	(4)	6.09	6.09	5.99	6.19	0.00
Aroclor-1260-5	(5)	6.33	6.34	6.24	6.44	0.01
Tetrachloro-m-xylene		2.85	2.86	2.76	2.96	0.01
Decachlorobiphenyl		7.65	7.66	7.56	7.76	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL08 **Date Analyzed:** 11/22/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071471.D **Time Analyzed:** 04:34

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.497	4.397	4.597	490.540	500.000	-1.9
Aroclor-1016-2	4.516	4.416	4.616	494.220	500.000	-1.2
Aroclor-1016-3	4.573	4.474	4.674	484.310	500.000	-3.1
Aroclor-1016-4	4.664	4.564	4.764	480.250	500.000	-4.0
Aroclor-1016-5	4.949	4.849	5.049	487.140	500.000	-2.6
Aroclor-1260-1	6.043	5.943	6.143	487.540	500.000	-2.5
Aroclor-1260-2	6.299	6.200	6.400	496.510	500.000	-0.7
Aroclor-1260-3	6.652	6.552	6.752	490.270	500.000	-1.9
Aroclor-1260-4	6.867	6.767	6.967	484.300	500.000	-3.1
Aroclor-1260-5	7.174	7.075	7.275	489.760	500.000	-2.0
Decachlorobiphenyl	8.536	8.437	8.637	44.280	50.000	-11.4
Tetrachloro-m-xylene	3.411	3.311	3.511	47.490	50.000	-5.0

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL08 **Date Analyzed:** 11/22/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071471.D **Time Analyzed:** 04:34

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	3.868	3.771	3.971	490.430	500.000	-1.9
Aroclor-1016-2	3.884	3.788	3.988	501.320	500.000	0.3
Aroclor-1016-3	4.046	3.950	4.150	539.610	500.000	7.9
Aroclor-1016-4	4.095	3.998	4.198	524.920	500.000	5.0
Aroclor-1016-5	4.292	4.195	4.395	562.410	500.000	12.5
Aroclor-1260-1	5.292	5.197	5.397	467.500	500.000	-6.5
Aroclor-1260-2	5.481	5.386	5.586	466.830	500.000	-6.6
Aroclor-1260-3	5.624	5.530	5.730	452.590	500.000	-9.5
Aroclor-1260-4	6.089	5.993	6.193	499.630	500.000	-0.1
Aroclor-1260-5	6.333	6.238	6.438	500.020	500.000	0.0
Decachlorobiphenyl	7.653	7.559	7.759	42.520	50.000	-15.0
Tetrachloro-m-xylene	2.854	2.756	2.956	45.950	50.000	-8.1

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
Continuing Calib Date: 11/24/2025 **Initial Calibration Date(s):** 11/18/2025 11/18/2025
Continuing Calib Time: 10:16 **Initial Calibration Time(s):** 12:13 17:52

GC Column: ZB-MR1 **ID:** 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.51	4.50	4.40	4.60	-0.01
Aroclor-1016-2	(2)	4.53	4.52	4.42	4.62	-0.01
Aroclor-1016-3	(3)	4.59	4.57	4.47	4.67	-0.02
Aroclor-1016-4	(4)	4.68	4.66	4.56	4.76	-0.02
Aroclor-1016-5	(5)	4.96	4.95	4.85	5.05	-0.01
Aroclor-1260-1	(1)	6.06	6.04	5.94	6.14	-0.02
Aroclor-1260-2	(2)	6.31	6.30	6.20	6.40	-0.01
Aroclor-1260-3	(3)	6.67	6.65	6.55	6.75	-0.02
Aroclor-1260-4	(4)	6.88	6.87	6.77	6.97	-0.01
Aroclor-1260-5	(5)	7.19	7.18	7.08	7.28	-0.01
Tetrachloro-m-xylene		3.42	3.41	3.31	3.51	-0.01
Decachlorobiphenyl		8.56	8.54	8.44	8.64	-0.02

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3672

Continuing Calib Date: 11/24/2025

Initial Calibration Date(s): 11/18/2025

11/18/2025

Continuing Calib Time: 10:16

Initial Calibration Time(s): 12:13

17:52

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	3.87	3.87	3.77	3.97	0.00
Aroclor-1016-2	(2)	3.88	3.89	3.79	3.99	0.01
Aroclor-1016-3	(3)	4.05	4.05	3.95	4.15	0.00
Aroclor-1016-4	(4)	4.10	4.10	4.00	4.20	0.01
Aroclor-1016-5	(5)	4.29	4.30	4.20	4.40	0.01
Aroclor-1260-1	(1)	5.29	5.30	5.20	5.40	0.01
Aroclor-1260-2	(2)	5.48	5.49	5.39	5.59	0.01
Aroclor-1260-3	(3)	5.63	5.63	5.53	5.73	0.00
Aroclor-1260-4	(4)	6.09	6.09	5.99	6.19	0.00
Aroclor-1260-5	(5)	6.34	6.34	6.24	6.44	0.00
Tetrachloro-m-xylene		2.85	2.86	2.76	2.96	0.01
Decachlorobiphenyl		7.66	7.66	7.56	7.76	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL09 **Date Analyzed:** 11/24/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071474.D **Time Analyzed:** 10:16

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.511	4.397	4.597	512.130	500.000	2.4
Aroclor-1016-2	4.530	4.416	4.616	498.480	500.000	-0.3
Aroclor-1016-3	4.588	4.474	4.674	525.140	500.000	5.0
Aroclor-1016-4	4.678	4.564	4.764	521.200	500.000	4.2
Aroclor-1016-5	4.964	4.849	5.049	520.350	500.000	4.1
Aroclor-1260-1	6.058	5.943	6.143	477.880	500.000	-4.4
Aroclor-1260-2	6.314	6.200	6.400	497.890	500.000	-0.4
Aroclor-1260-3	6.667	6.552	6.752	506.130	500.000	1.2
Aroclor-1260-4	6.882	6.767	6.967	510.500	500.000	2.1
Aroclor-1260-5	7.190	7.075	7.275	513.380	500.000	2.7
Decachlorobiphenyl	8.555	8.437	8.637	44.490	50.000	-11.0
Tetrachloro-m-xylene	3.424	3.311	3.511	47.350	50.000	-5.3

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL09 **Date Analyzed:** 11/24/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071474.D **Time Analyzed:** 10:16

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	3.868	3.771	3.971	480.440	500.000	-3.9
Aroclor-1016-2	3.884	3.788	3.988	501.370	500.000	0.3
Aroclor-1016-3	4.046	3.950	4.150	482.430	500.000	-3.5
Aroclor-1016-4	4.095	3.998	4.198	477.500	500.000	-4.5
Aroclor-1016-5	4.292	4.195	4.395	482.090	500.000	-3.6
Aroclor-1260-1	5.293	5.197	5.397	474.740	500.000	-5.1
Aroclor-1260-2	5.483	5.386	5.586	483.780	500.000	-3.2
Aroclor-1260-3	5.626	5.530	5.730	474.980	500.000	-5.0
Aroclor-1260-4	6.090	5.993	6.193	477.920	500.000	-4.4
Aroclor-1260-5	6.335	6.238	6.438	483.460	500.000	-3.3
Decachlorobiphenyl	7.657	7.559	7.759	40.100	50.000	-19.8
Tetrachloro-m-xylene	2.853	2.756	2.956	45.100	50.000	-9.8

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance Contract: TETR16

Lab Code: ACE SDG NO.: Q3672

Continuing Calib Date: 11/24/2025 Initial Calibration Date(s): 11/18/2025 11/18/2025

Continuing Calib Time: 15:38 Initial Calibration Time(s): 12:13 17:52

GC Column: ZB-MR1 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.50	4.50	4.40	4.60	0.00
Aroclor-1016-2	(2)	4.52	4.52	4.42	4.62	0.00
Aroclor-1016-3	(3)	4.57	4.57	4.47	4.67	0.00
Aroclor-1016-4	(4)	4.66	4.66	4.56	4.76	0.00
Aroclor-1016-5	(5)	4.95	4.95	4.85	5.05	0.00
Aroclor-1260-1	(1)	6.04	6.04	5.94	6.14	0.00
Aroclor-1260-2	(2)	6.30	6.30	6.20	6.40	0.00
Aroclor-1260-3	(3)	6.65	6.65	6.55	6.75	0.00
Aroclor-1260-4	(4)	6.87	6.87	6.77	6.97	0.00
Aroclor-1260-5	(5)	7.17	7.18	7.08	7.28	0.01
Tetrachloro-m-xylene		3.41	3.41	3.31	3.51	0.00
Decachlorobiphenyl		8.54	8.54	8.44	8.64	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3672

Continuing Calib Date: 11/24/2025

Initial Calibration Date(s): 11/18/2025

11/18/2025

Continuing Calib Time: 15:38

Initial Calibration Time(s): 12:13

17:52

GC Column: ZB-MR2 ID: 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	3.87	3.87	3.77	3.97	0.00
Aroclor-1016-2	(2)	3.88	3.89	3.79	3.99	0.01
Aroclor-1016-3	(3)	4.05	4.05	3.95	4.15	0.00
Aroclor-1016-4	(4)	4.09	4.10	4.00	4.20	0.01
Aroclor-1016-5	(5)	4.29	4.30	4.20	4.40	0.01
Aroclor-1260-1	(1)	5.29	5.30	5.20	5.40	0.01
Aroclor-1260-2	(2)	5.48	5.49	5.39	5.59	0.01
Aroclor-1260-3	(3)	5.62	5.63	5.53	5.73	0.01
Aroclor-1260-4	(4)	6.09	6.09	5.99	6.19	0.00
Aroclor-1260-5	(5)	6.33	6.34	6.24	6.44	0.01
Tetrachloro-m-xylene		2.85	2.86	2.76	2.96	0.01
Decachlorobiphenyl		7.65	7.66	7.56	7.76	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL10 **Date Analyzed:** 11/24/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071486.D **Time Analyzed:** 15:38

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	4.496	4.397	4.597	515.020	500.000	3.0
Aroclor-1016-2	4.516	4.416	4.616	525.670	500.000	5.1
Aroclor-1016-3	4.573	4.474	4.674	519.170	500.000	3.8
Aroclor-1016-4	4.664	4.564	4.764	522.260	500.000	4.5
Aroclor-1016-5	4.948	4.849	5.049	512.840	500.000	2.6
Aroclor-1260-1	6.042	5.943	6.143	477.130	500.000	-4.6
Aroclor-1260-2	6.299	6.200	6.400	501.120	500.000	0.2
Aroclor-1260-3	6.652	6.552	6.752	495.520	500.000	-0.9
Aroclor-1260-4	6.867	6.767	6.967	492.870	500.000	-1.4
Aroclor-1260-5	7.174	7.075	7.275	497.420	500.000	-0.5
Decachlorobiphenyl	8.537	8.437	8.637	42.900	50.000	-14.2
Tetrachloro-m-xylene	3.410	3.311	3.511	46.930	50.000	-6.1

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance Contract: TETR16

Lab Code: ACE SDG NO.: Q3672

GC Column: ZB-MR2 ID: 0.32 (mm) Initi. Calib. Date(s): 11/18/2025 11/18/2025

Client Sample No.: CCAL10 Date Analyzed: 11/24/2025

Lab Sample No.: AR1660CCC500 Data File : PQ071486.D Time Analyzed: 15:38

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	3.867	3.771	3.971	496.080	500.000	-0.8
Aroclor-1016-2	3.884	3.788	3.988	512.700	500.000	2.5
Aroclor-1016-3	4.045	3.950	4.150	494.830	500.000	-1.0
Aroclor-1016-4	4.094	3.998	4.198	485.710	500.000	-2.9
Aroclor-1016-5	4.291	4.195	4.395	494.130	500.000	-1.2
Aroclor-1260-1	5.291	5.197	5.397	488.180	500.000	-2.4
Aroclor-1260-2	5.481	5.386	5.586	497.580	500.000	-0.5
Aroclor-1260-3	5.624	5.530	5.730	484.620	500.000	-3.1
Aroclor-1260-4	6.088	5.993	6.193	484.460	500.000	-3.1
Aroclor-1260-5	6.332	6.238	6.438	484.670	500.000	-3.1
Decachlorobiphenyl	7.653	7.559	7.759	38.510	50.000	-23.0
Tetrachloro-m-xylene	2.854	2.756	2.956	46.100	50.000	-7.8

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
Continuing Calib Date: 11/24/2025 **Initial Calibration Date(s):** 11/18/2025 11/18/2025
Continuing Calib Time: 18:25 **Initial Calibration Time(s):** 12:13 17:52

GC Column: ZB-MR1 **ID:** 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	4.50	4.50	4.40	4.60	0.00
Aroclor-1016-2	(2)	4.52	4.52	4.42	4.62	0.00
Aroclor-1016-3	(3)	4.57	4.57	4.47	4.67	0.00
Aroclor-1016-4	(4)	4.66	4.66	4.56	4.76	0.00
Aroclor-1016-5	(5)	4.95	4.95	4.85	5.05	0.00
Aroclor-1260-1	(1)	6.04	6.04	5.94	6.14	0.00
Aroclor-1260-2	(2)	6.30	6.30	6.20	6.40	0.00
Aroclor-1260-3	(3)	6.65	6.65	6.55	6.75	0.00
Aroclor-1260-4	(4)	6.87	6.87	6.77	6.97	0.00
Aroclor-1260-5	(5)	7.17	7.18	7.08	7.28	0.01
Tetrachloro-m-xylene		3.41	3.41	3.31	3.51	0.00
Decachlorobiphenyl		8.54	8.54	8.44	8.64	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
Continuing Calib Date: 11/24/2025 **Initial Calibration Date(s):** 11/18/2025 11/18/2025
Continuing Calib Time: 18:25 **Initial Calibration Time(s):** 12:13 17:52

GC Column: ZB-MR2 **ID:** 0.32 (mm)

COMPOUND		CCAL RT	AVG RT	RT WINDOW		DIFF RT
				FROM	TO	
Aroclor-1016-1	(1)	3.87	3.87	3.77	3.97	0.00
Aroclor-1016-2	(2)	3.88	3.89	3.79	3.99	0.01
Aroclor-1016-3	(3)	4.05	4.05	3.95	4.15	0.00
Aroclor-1016-4	(4)	4.09	4.10	4.00	4.20	0.01
Aroclor-1016-5	(5)	4.29	4.30	4.20	4.40	0.01
Aroclor-1260-1	(1)	5.29	5.30	5.20	5.40	0.01
Aroclor-1260-2	(2)	5.48	5.49	5.39	5.59	0.01
Aroclor-1260-3	(3)	5.62	5.63	5.53	5.73	0.01
Aroclor-1260-4	(4)	6.09	6.09	5.99	6.19	0.00
Aroclor-1260-5	(5)	6.33	6.34	6.24	6.44	0.01
Tetrachloro-m-xylene		2.85	2.86	2.76	2.96	0.01
Decachlorobiphenyl		7.65	7.66	7.56	7.76	0.01

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL11 **Date Analyzed:** 11/24/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071496.D **Time Analyzed:** 18:25

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	4.496	4.397	4.597	514.930	500.000	3.0
Aroclor-1016-2	4.516	4.416	4.616	519.110	500.000	3.8
Aroclor-1016-3	4.573	4.474	4.674	518.940	500.000	3.8
Aroclor-1016-4	4.663	4.564	4.764	519.230	500.000	3.8
Aroclor-1016-5	4.949	4.849	5.049	514.700	500.000	2.9
Aroclor-1260-1	6.042	5.943	6.143	485.140	500.000	-3.0
Aroclor-1260-2	6.300	6.200	6.400	510.180	500.000	2.0
Aroclor-1260-3	6.652	6.552	6.752	506.510	500.000	1.3
Aroclor-1260-4	6.866	6.767	6.967	507.470	500.000	1.5
Aroclor-1260-5	7.174	7.075	7.275	516.450	500.000	3.3
Decachlorobiphenyl	8.535	8.437	8.637	44.950	50.000	-10.1
Tetrachloro-m-xylene	3.410	3.311	3.511	46.980	50.000	-6.0

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3672
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL11 **Date Analyzed:** 11/24/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071496.D **Time Analyzed:** 18:25

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	3.867	3.771	3.971	492.920	500.000	-1.4
Aroclor-1016-2	3.884	3.788	3.988	517.450	500.000	3.5
Aroclor-1016-3	4.046	3.950	4.150	500.400	500.000	0.1
Aroclor-1016-4	4.094	3.998	4.198	488.760	500.000	-2.2
Aroclor-1016-5	4.291	4.195	4.395	496.490	500.000	-0.7
Aroclor-1260-1	5.291	5.197	5.397	492.560	500.000	-1.5
Aroclor-1260-2	5.481	5.386	5.586	505.720	500.000	1.1
Aroclor-1260-3	5.624	5.530	5.730	494.120	500.000	-1.2
Aroclor-1260-4	6.088	5.993	6.193	502.120	500.000	0.4
Aroclor-1260-5	6.332	6.238	6.438	504.110	500.000	0.8
Decachlorobiphenyl	7.651	7.559	7.759	41.620	50.000	-16.8
Tetrachloro-m-xylene	2.854	2.756	2.956	46.330	50.000	-7.3

Analytical Sequence

Client: Tetra Tech, EMI

SDG No.: Q3672

Project: R37108

Instrument ID: ECD_Q

GC Column: ZB-MR1

ID: 0.32 (mm)

Inst. Calib. Date(s): 11/18/2025 11/18/2025

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES,
AND STANDARDS IS GIVEN BELOW:

CLIENT ID	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
IBLK	IBLK	11/18/2025	11:59	PQ071272.D	8.54	3.41
AR1660ICC1000	AR1660ICC1000	11/18/2025	12:13	PQ071273.D	8.54	3.41
AR1660ICC750	AR1660ICC750	11/18/2025	12:28	PQ071274.D	8.54	3.41
AR1660ICC500	AR1660ICC500	11/18/2025	12:43	PQ071275.D	8.54	3.41
AR1660ICC250	AR1660ICC250	11/18/2025	12:57	PQ071276.D	8.54	3.41
AR1660ICC050	AR1660ICC050	11/18/2025	15:42	PQ071277.D	8.56	3.43
AR1221ICC500	AR1221ICC500	11/18/2025	16:25	PQ071278.D	8.56	3.43
AR1232ICC500	AR1232ICC500	11/18/2025	16:39	PQ071279.D	8.54	3.41
AR1242ICC500	AR1242ICC500	11/18/2025	16:54	PQ071280.D	8.54	3.41
AR1248ICC500	AR1248ICC500	11/18/2025	17:08	PQ071281.D	8.54	3.41
AR1254ICC500	AR1254ICC500	11/18/2025	17:23	PQ071282.D	8.54	3.41
AR1262ICC500	AR1262ICC500	11/18/2025	17:37	PQ071283.D	8.54	3.41
AR1268ICC500	AR1268ICC500	11/18/2025	17:52	PQ071284.D	8.54	3.41
AR1660CCC500	AR1660CCC500	11/20/2025	19:49	PQ071386.D	8.54	3.41
IBLK	IBLK	11/20/2025	20:33	PQ071387.D	8.54	3.41
PB170653BL	PB170653BL	11/20/2025	20:47	PQ071388.D	8.54	3.41
PB170653BS	PB170653BS	11/20/2025	21:02	PQ071389.D	8.54	3.41
C0AE4	Q3672-01	11/20/2025	21:16	PQ071390.D	8.54	3.41
C0AE4MS	Q3672-01MS	11/20/2025	21:31	PQ071391.D	8.54	3.41
C0AE4MSD	Q3672-01MSD	11/20/2025	21:46	PQ071392.D	8.54	3.41
C0AE5	Q3672-02	11/20/2025	22:00	PQ071393.D	8.53	3.41
C0AE6	Q3672-03	11/20/2025	22:15	PQ071394.D	8.53	3.41
C0AE7	Q3672-04	11/20/2025	22:29	PQ071395.D	8.54	3.41
C0AE8	Q3672-05	11/20/2025	22:44	PQ071396.D	8.53	3.41
C0AE9	Q3672-06	11/20/2025	22:58	PQ071397.D	8.54	3.41
AR1660CCC500	AR1660CCC500	11/20/2025	23:57	PQ071398.D	8.54	3.41
IBLK	IBLK	11/21/2025	00:40	PQ071399.D	8.53	3.41
C0AF0	Q3672-07	11/21/2025	00:55	PQ071400.D	8.53	3.41
C0AF1	Q3672-08	11/21/2025	01:10	PQ071401.D	8.53	3.41
C0AF2	Q3672-09	11/21/2025	01:24	PQ071402.D	8.53	3.41
C0AF7	Q3672-10	11/21/2025	01:39	PQ071403.D	8.53	3.41
C0AF8	Q3672-11	11/21/2025	01:53	PQ071404.D	8.53	3.41
C0AF9	Q3672-12	11/21/2025	02:08	PQ071405.D	8.53	3.41
C0AG0	Q3672-13	11/21/2025	02:22	PQ071406.D	8.53	3.41
C0AG1	Q3672-14	11/21/2025	02:37	PQ071407.D	8.53	3.41
C0AG2	Q3672-15	11/21/2025	02:52	PQ071408.D	8.53	3.41
C0AG3	Q3672-16	11/21/2025	03:06	PQ071409.D	8.54	3.41
AR1660CCC500	AR1660CCC500	11/21/2025	04:33	PQ071410.D	8.54	3.41
IBLK	IBLK	11/21/2025	04:47	PQ071411.D	8.53	3.41
C0AG4	Q3672-17	11/21/2025	05:02	PQ071412.D	8.54	3.41
C0AG5	Q3672-18	11/21/2025	05:17	PQ071413.D	8.53	3.41
C0AK2	Q3672-19	11/21/2025	05:31	PQ071414.D	8.54	3.41

Analytical Sequence

AR1660CCC500	AR1660CCC500	11/21/2025	06:58	PQ071415.D	8.54	3.41
IBLK	IBLK	11/21/2025	07:13	PQ071416.D	8.54	3.41
AR1660CCC500	AR1660CCC500	11/21/2025	09:06	PQ071418.D	8.55	3.42
IBLK	IBLK	11/21/2025	10:09	PQ071419.D	8.56	3.43
C0AE5DL	Q3672-02DL	11/21/2025	10:27	PQ071420.D	8.55	3.42
C0AE6DL	Q3672-03DL	11/21/2025	10:42	PQ071421.D	0.00	0.00
C0AE7DL	Q3672-04DL	11/21/2025	10:57	PQ071422.D	8.54	3.41
C0AE8DL	Q3672-05DL	11/21/2025	11:11	PQ071423.D	0.00	0.00
C0AF8DL	Q3672-11DL	11/21/2025	11:26	PQ071424.D	8.54	3.41
C0AF9DL	Q3672-12DL	11/21/2025	11:40	PQ071425.D	0.00	0.00
AR1660CCC500	AR1660CCC500	11/21/2025	13:43	PQ071430.D	8.54	3.41
IBLK	IBLK	11/21/2025	13:59	PQ071431.D	8.54	3.41
AR1660CCC500	AR1660CCC500	11/22/2025	01:53	PQ071466.D	8.53	3.41
IBLK	IBLK	11/22/2025	02:52	PQ071467.D	8.54	3.41
C0AE7DL2	Q3672-04DL2	11/22/2025	03:21	PQ071469.D	0.00	0.00
AR1660CCC500	AR1660CCC500	11/22/2025	04:34	PQ071471.D	8.54	3.41
IBLK	IBLK	11/22/2025	05:32	PQ071472.D	8.54	3.41
AR1660CCC500	AR1660CCC500	11/24/2025	10:16	PQ071474.D	8.56	3.42
IBLK	IBLK	11/24/2025	10:30	PQ071475.D	8.54	3.41
C0AF9DL2	Q3672-12DL2	11/24/2025	14:09	PQ071483.D	0.00	0.00
AR1660CCC500	AR1660CCC500	11/24/2025	15:38	PQ071486.D	8.54	3.41
IBLK	IBLK	11/24/2025	15:52	PQ071487.D	8.54	3.41
C0AG0DL	Q3672-13DL	11/24/2025	16:29	PQ071489.D	0.00	0.00
C0AG0DL2	Q3672-13DL2	11/24/2025	17:42	PQ071494.D	0.00	0.00
AR1660CCC500	AR1660CCC500	11/24/2025	18:25	PQ071496.D	8.54	3.41
IBLK	IBLK	11/24/2025	19:09	PQ071497.D	8.54	3.41

Analytical Sequence

Client: Tetra Tech, EMI	SDG No.: Q3672	
Project: R37108	Instrument ID: ECD_Q	
GC Column: ZB-MR2	ID: 0.32 (mm)	Inst. Calib. Date(s): 11/18/2025 11/18/2025

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES,
AND STANDARDS IS GIVEN BELOW:

CLIENT ID	LAB SAMPLE ID	DATE ANALYZED	TIME ANALYZED	DATAFILE	DCB RT #	TCX RT #
IBLK	IBLK	11/18/2025	11:59	PQ071272.D	7.66	2.86
AR1660ICC1000	AR1660ICC1000	11/18/2025	12:13	PQ071273.D	7.66	2.86
AR1660ICC750	AR1660ICC750	11/18/2025	12:28	PQ071274.D	7.66	2.86
AR1660ICC500	AR1660ICC500	11/18/2025	12:43	PQ071275.D	7.66	2.86
AR1660ICC250	AR1660ICC250	11/18/2025	12:57	PQ071276.D	7.66	2.86
AR1660ICC050	AR1660ICC050	11/18/2025	15:42	PQ071277.D	7.67	2.86
AR1221ICC500	AR1221ICC500	11/18/2025	16:25	PQ071278.D	7.67	2.86
AR1232ICC500	AR1232ICC500	11/18/2025	16:39	PQ071279.D	7.66	2.86
AR1242ICC500	AR1242ICC500	11/18/2025	16:54	PQ071280.D	7.66	2.86
AR1248ICC500	AR1248ICC500	11/18/2025	17:08	PQ071281.D	7.66	2.86
AR1254ICC500	AR1254ICC500	11/18/2025	17:23	PQ071282.D	7.66	2.86
AR1262ICC500	AR1262ICC500	11/18/2025	17:37	PQ071283.D	7.66	2.86
AR1268ICC500	AR1268ICC500	11/18/2025	17:52	PQ071284.D	7.66	2.86
AR1660CCC500	AR1660CCC500	11/20/2025	19:49	PQ071386.D	7.66	2.85
IBLK	IBLK	11/20/2025	20:33	PQ071387.D	7.66	2.86
PB170653BL	PB170653BL	11/20/2025	20:47	PQ071388.D	7.66	2.86
PB170653BS	PB170653BS	11/20/2025	21:02	PQ071389.D	7.66	2.86
C0AE4	Q3672-01	11/20/2025	21:16	PQ071390.D	7.66	2.86
C0AE4MS	Q3672-01MS	11/20/2025	21:31	PQ071391.D	7.66	2.86
C0AE4MSD	Q3672-01MSD	11/20/2025	21:46	PQ071392.D	7.66	2.86
C0AE5	Q3672-02	11/20/2025	22:00	PQ071393.D	7.66	2.86
C0AE6	Q3672-03	11/20/2025	22:15	PQ071394.D	7.65	2.86
C0AE7	Q3672-04	11/20/2025	22:29	PQ071395.D	7.66	2.86
C0AE8	Q3672-05	11/20/2025	22:44	PQ071396.D	7.66	2.86
C0AE9	Q3672-06	11/20/2025	22:58	PQ071397.D	7.65	2.86
AR1660CCC500	AR1660CCC500	11/20/2025	23:57	PQ071398.D	7.65	2.86
IBLK	IBLK	11/21/2025	00:40	PQ071399.D	7.65	2.85
C0AF0	Q3672-07	11/21/2025	00:55	PQ071400.D	7.66	2.86
C0AF1	Q3672-08	11/21/2025	01:10	PQ071401.D	7.66	2.86
C0AF2	Q3672-09	11/21/2025	01:24	PQ071402.D	7.65	2.86
C0AF7	Q3672-10	11/21/2025	01:39	PQ071403.D	7.65	2.86
C0AF8	Q3672-11	11/21/2025	01:53	PQ071404.D	7.65	2.85
C0AF9	Q3672-12	11/21/2025	02:08	PQ071405.D	7.65	2.86
C0AG0	Q3672-13	11/21/2025	02:22	PQ071406.D	7.65	2.86
C0AG1	Q3672-14	11/21/2025	02:37	PQ071407.D	7.65	2.86
C0AG2	Q3672-15	11/21/2025	02:52	PQ071408.D	7.65	2.85
C0AG3	Q3672-16	11/21/2025	03:06	PQ071409.D	7.65	2.85
AR1660CCC500	AR1660CCC500	11/21/2025	04:33	PQ071410.D	7.65	2.86
IBLK	IBLK	11/21/2025	04:47	PQ071411.D	7.65	2.86
C0AG4	Q3672-17	11/21/2025	05:02	PQ071412.D	7.66	2.85
C0AG5	Q3672-18	11/21/2025	05:17	PQ071413.D	7.65	2.85
C0AK2	Q3672-19	11/21/2025	05:31	PQ071414.D	7.65	2.85

Analytical Sequence

AR1660CCC500	AR1660CCC500	11/21/2025	06:58	PQ071415.D	7.65	2.86
IBLK	IBLK	11/21/2025	07:13	PQ071416.D	7.65	2.86
AR1660CCC500	AR1660CCC500	11/21/2025	09:06	PQ071418.D	7.66	2.85
IBLK	IBLK	11/21/2025	10:09	PQ071419.D	7.66	2.85
C0AE5DL	Q3672-02DL	11/21/2025	10:27	PQ071420.D	7.66	2.86
C0AE6DL	Q3672-03DL	11/21/2025	10:42	PQ071421.D	0.00	0.00
C0AE7DL	Q3672-04DL	11/21/2025	10:57	PQ071422.D	7.66	2.85
C0AE8DL	Q3672-05DL	11/21/2025	11:11	PQ071423.D	0.00	0.00
C0AF8DL	Q3672-11DL	11/21/2025	11:26	PQ071424.D	7.65	2.85
C0AF9DL	Q3672-12DL	11/21/2025	11:40	PQ071425.D	0.00	0.00
AR1660CCC500	AR1660CCC500	11/21/2025	13:43	PQ071430.D	7.65	2.86
IBLK	IBLK	11/21/2025	13:59	PQ071431.D	7.65	2.86
AR1660CCC500	AR1660CCC500	11/22/2025	01:53	PQ071466.D	7.65	2.85
IBLK	IBLK	11/22/2025	02:52	PQ071467.D	7.65	2.85
C0AE7DL2	Q3672-04DL2	11/22/2025	03:21	PQ071469.D	0.00	0.00
AR1660CCC500	AR1660CCC500	11/22/2025	04:34	PQ071471.D	7.65	2.85
IBLK	IBLK	11/22/2025	05:32	PQ071472.D	7.65	2.85
AR1660CCC500	AR1660CCC500	11/24/2025	10:16	PQ071474.D	7.66	2.85
IBLK	IBLK	11/24/2025	10:30	PQ071475.D	7.65	2.85
C0AF9DL2	Q3672-12DL2	11/24/2025	14:09	PQ071483.D	0.00	0.00
AR1660CCC500	AR1660CCC500	11/24/2025	15:38	PQ071486.D	7.65	2.85
IBLK	IBLK	11/24/2025	15:52	PQ071487.D	7.65	2.85
C0AG0DL	Q3672-13DL	11/24/2025	16:29	PQ071489.D	0.00	0.00
C0AG0DL2	Q3672-13DL2	11/24/2025	17:42	PQ071494.D	0.00	0.00
AR1660CCC500	AR1660CCC500	11/24/2025	18:25	PQ071496.D	7.65	2.85
IBLK	IBLK	11/24/2025	19:09	PQ071497.D	7.65	2.85

A

B

C

D

E

F

G



QC SAMPLE DATA

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	
Project:	R37108		Date Received:	
Client Sample ID:	PB170653BL		SDG No.:	Q3672
Lab Sample ID:	PB170653BL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	100
Sample Wt/Vol:	30.02 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	17.0	U	1	3.90	17.0	ug/kg	11/20/25 20:47	PB170653
11104-28-2	Aroclor-1221	17.0	U	1	4.00	17.0	ug/kg	11/20/25 20:47	PB170653
11141-16-5	Aroclor-1232	17.0	U	1	3.70	17.0	ug/kg	11/20/25 20:47	PB170653
53469-21-9	Aroclor-1242	17.0	U	1	4.00	17.0	ug/kg	11/20/25 20:47	PB170653
12672-29-6	Aroclor-1248	17.0	U	1	5.90	17.0	ug/kg	11/20/25 20:47	PB170653
11097-69-1	Aroclor-1254	17.0	U	1	3.20	17.0	ug/kg	11/20/25 20:47	PB170653
37324-23-5	Aroclor-1262	17.0	U	1	5.00	17.0	ug/kg	11/20/25 20:47	PB170653
11100-14-4	Aroclor-1268	17.0	U	1	3.60	17.0	ug/kg	11/20/25 20:47	PB170653
11096-82-5	Aroclor-1260	17.0	U	1	3.20	17.0	ug/kg	11/20/25 20:47	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	26.7			21 - 165	133%	SPK: 20		
2051-24-3	Decachlorobiphenyl	26.0			10 - 170	130%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

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LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/18/25
Project:	R37108		Date Received:	11/18/25
Client Sample ID:	PIBLK-PQ071272.D		SDG No.:	Q3672
Lab Sample ID:	I.BLK-PQ071272.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/18/25	PQ111825
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/18/25	PQ111825
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/18/25	PQ111825
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/18/25	PQ111825
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/18/25	PQ111825
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/18/25	PQ111825
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/18/25	PQ111825
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/18/25	PQ111825
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/18/25	PQ111825
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.9			60 - 140	110%	SPK: 20		
2051-24-3	Decachlorobiphenyl	21.7			60 - 140	109%	SPK: 20		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/20/25
Project:	R37108		Date Received:	11/20/25
Client Sample ID:	PIBLK-PQ071387.D		SDG No.:	Q3672
Lab Sample ID:	I.BLK-PQ071387.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/20/25	pq112025
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/20/25	pq112025
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/20/25	pq112025
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/20/25	pq112025
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/20/25	pq112025
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/20/25	pq112025
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/20/25	pq112025
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/20/25	pq112025
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/20/25	pq112025
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.4			60 - 140	117%	SPK: 20		
2051-24-3	Decachlorobiphenyl	22.2			60 - 140	111%	SPK: 20		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/21/25
Project:	R37108		Date Received:	11/21/25
Client Sample ID:	PIBLK-PQ071399.D		SDG No.:	Q3672
Lab Sample ID:	I.BLK-PQ071399.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/21/25	pq112025
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/21/25	pq112025
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/21/25	pq112025
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/21/25	pq112025
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/21/25	pq112025
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/21/25	pq112025
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/21/25	pq112025
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/21/25	pq112025
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/21/25	pq112025
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.8			60 - 140	119%	SPK: 20		
2051-24-3	Decachlorobiphenyl	23.1			60 - 140	116%	SPK: 20		

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M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

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() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/21/25
Project:	R37108		Date Received:	11/21/25
Client Sample ID:	PIBLK-PQ071411.D		SDG No.:	Q3672
Lab Sample ID:	I.BLK-PQ071411.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/21/25	pq112025
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/21/25	pq112025
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/21/25	pq112025
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/21/25	pq112025
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/21/25	pq112025
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/21/25	pq112025
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/21/25	pq112025
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/21/25	pq112025
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/21/25	pq112025
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.6			60 - 140	118%	SPK: 20		
2051-24-3	Decachlorobiphenyl	23.0			60 - 140	115%	SPK: 20		

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M = MS/MSD acceptance criteria did not meet requirements

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() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/21/25
Project:	R37108		Date Received:	11/21/25
Client Sample ID:	PIBLK-PQ071416.D		SDG No.:	Q3672
Lab Sample ID:	I.BLK-PQ071416.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/21/25	PQ112025
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/21/25	PQ112025
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/21/25	PQ112025
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/21/25	PQ112025
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/21/25	PQ112025
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/21/25	PQ112025
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/21/25	PQ112025
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/21/25	PQ112025
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/21/25	PQ112025
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.0			60 - 140	120%	SPK: 20		
2051-24-3	Decachlorobiphenyl	23.6			60 - 140	118%	SPK: 20		

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B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/21/25
Project:	R37108		Date Received:	11/21/25
Client Sample ID:	PIBLK-PQ071419.D		SDG No.:	Q3672
Lab Sample ID:	I.BLK-PQ071419.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/21/25	PQ112125
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/21/25	PQ112125
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/21/25	PQ112125
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/21/25	PQ112125
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/21/25	PQ112125
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/21/25	PQ112125
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/21/25	PQ112125
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/21/25	PQ112125
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/21/25	PQ112125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.1			60 - 140	110%	SPK: 20		
2051-24-3	Decachlorobiphenyl	21.7			60 - 140	109%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/21/25
Project:	R37108		Date Received:	11/21/25
Client Sample ID:	PIBLK-PQ071431.D		SDG No.:	Q3672
Lab Sample ID:	I.BLK-PQ071431.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/21/25	PQ112125
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/21/25	PQ112125
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/21/25	PQ112125
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/21/25	PQ112125
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/21/25	PQ112125
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/21/25	PQ112125
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/21/25	PQ112125
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/21/25	PQ112125
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/21/25	PQ112125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.2			60 - 140	116%	SPK: 20		
2051-24-3	Decachlorobiphenyl	22.2			60 - 140	111%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/22/25
Project:	R37108		Date Received:	11/22/25
Client Sample ID:	PIBLK-PQ071467.D		SDG No.:	Q3672
Lab Sample ID:	I.BLK-PQ071467.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/22/25	PQ112125
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/22/25	PQ112125
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/22/25	PQ112125
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/22/25	PQ112125
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/22/25	PQ112125
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/22/25	PQ112125
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/22/25	PQ112125
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/22/25	PQ112125
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/22/25	PQ112125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.0			60 - 140	115%	SPK: 20		
2051-24-3	Decachlorobiphenyl	21.3			60 - 140	107%	SPK: 20		

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LOD = Limit of Detection

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P = Indicates >25% difference for detected concentrations between the two GC columns

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M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/22/25
Project:	R37108		Date Received:	11/22/25
Client Sample ID:	PIBLK-PQ071472.D		SDG No.:	Q3672
Lab Sample ID:	I.BLK-PQ071472.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/22/25	PQ112125
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/22/25	PQ112125
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/22/25	PQ112125
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/22/25	PQ112125
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/22/25	PQ112125
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/22/25	PQ112125
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/22/25	PQ112125
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/22/25	PQ112125
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/22/25	PQ112125
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.2			60 - 140	111%	SPK: 20		
2051-24-3	Decachlorobiphenyl	21.0			60 - 140	105%	SPK: 20		

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LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/24/25
Project:	R37108		Date Received:	11/24/25
Client Sample ID:	PIBLK-PQ071475.D		SDG No.:	Q3672
Lab Sample ID:	I.BLK-PQ071475.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/24/25	PQ112425
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/24/25	PQ112425
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/24/25	PQ112425
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/24/25	PQ112425
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/24/25	PQ112425
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/24/25	PQ112425
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/24/25	PQ112425
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/24/25	PQ112425
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/24/25	PQ112425
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.3			60 - 140	116%	SPK: 20		
2051-24-3	Decachlorobiphenyl	21.5			60 - 140	107%	SPK: 20		

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MDL = Method Detection Limit

LOD = Limit of Detection

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P = Indicates >25% difference for detected concentrations between the two GC columns

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M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/24/25
Project:	R37108		Date Received:	11/24/25
Client Sample ID:	PIBLK-PQ071487.D		SDG No.:	Q3672
Lab Sample ID:	I.BLK-PQ071487.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/24/25	pq112425
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/24/25	pq112425
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/24/25	pq112425
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/24/25	pq112425
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/24/25	pq112425
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/24/25	pq112425
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/24/25	pq112425
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/24/25	pq112425
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/24/25	pq112425
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.6			60 - 140	118%	SPK: 20		
2051-24-3	Decachlorobiphenyl	20.2			60 - 140	101%	SPK: 20		

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MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/24/25
Project:	R37108		Date Received:	11/24/25
Client Sample ID:	PIBLK-PQ071497.D		SDG No.:	Q3672
Lab Sample ID:	I.BLK-PQ071497.D		Matrix:	WATER
Analytical Method:	8082A		% Solid:	0
Sample Wt/Vol:	1000 mL	Final Vol: 10000 uL	Test:	PCB
Prep Method:	5030	Prep Date:		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	0.50	U	1	0.097	0.50	ug/L	11/24/25	pq112425
11104-28-2	Aroclor-1221	0.50	U	1	0.13	0.50	ug/L	11/24/25	pq112425
11141-16-5	Aroclor-1232	0.50	U	1	0.096	0.50	ug/L	11/24/25	pq112425
53469-21-9	Aroclor-1242	0.50	U	1	0.12	0.50	ug/L	11/24/25	pq112425
12672-29-6	Aroclor-1248	0.50	U	1	0.071	0.50	ug/L	11/24/25	pq112425
11097-69-1	Aroclor-1254	0.50	U	1	0.094	0.50	ug/L	11/24/25	pq112425
11096-82-5	Aroclor-1260	0.50	U	1	0.081	0.50	ug/L	11/24/25	pq112425
37324-23-5	Aroclor-1262	0.50	U	1	0.14	0.50	ug/L	11/24/25	pq112425
11100-14-4	Aroclor-1268	0.50	U	1	0.11	0.50	ug/L	11/24/25	pq112425
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.3			60 - 140	121%	SPK: 20		
2051-24-3	Decachlorobiphenyl	22.1			60 - 140	110%	SPK: 20		

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MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	
Project:	R37108		Date Received:	
Client Sample ID:	PB170653BS		SDG No.:	Q3672
Lab Sample ID:	PB170653BS		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	100
Sample Wt/Vol:	30.03 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	148		1	3.90	17.0	ug/kg	11/20/25 21:02	PB170653
11104-28-2	Aroclor-1221	17.0	U	1	4.00	17.0	ug/kg	11/20/25 21:02	PB170653
11141-16-5	Aroclor-1232	17.0	U	1	3.70	17.0	ug/kg	11/20/25 21:02	PB170653
53469-21-9	Aroclor-1242	17.0	U	1	4.00	17.0	ug/kg	11/20/25 21:02	PB170653
12672-29-6	Aroclor-1248	17.0	U	1	5.90	17.0	ug/kg	11/20/25 21:02	PB170653
11097-69-1	Aroclor-1254	17.0	U	1	3.20	17.0	ug/kg	11/20/25 21:02	PB170653
37324-23-5	Aroclor-1262	17.0	U	1	5.00	17.0	ug/kg	11/20/25 21:02	PB170653
11100-14-4	Aroclor-1268	17.0	U	1	3.60	17.0	ug/kg	11/20/25 21:02	PB170653
11096-82-5	Aroclor-1260	146		1	3.20	17.0	ug/kg	11/20/25 21:02	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	26.2			21 - 165	131%	SPK: 20		
2051-24-3	Decachlorobiphenyl	27.2			10 - 170	136%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AE4MS		SDG No.:	Q3672
Lab Sample ID:	Q3672-01MS		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	81.7
Sample Wt/Vol:	30.04 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	357		1	4.80	20.8	ug/kg	11/20/25 21:31	PB170653
11104-28-2	Aroclor-1221	20.8	U	1	4.90	20.8	ug/kg	11/20/25 21:31	PB170653
11141-16-5	Aroclor-1232	20.8	U	1	4.50	20.8	ug/kg	11/20/25 21:31	PB170653
53469-21-9	Aroclor-1242	20.8	U	1	4.90	20.8	ug/kg	11/20/25 21:31	PB170653
12672-29-6	Aroclor-1248	355		1	7.20	20.8	ug/kg	11/20/25 21:31	PB170653
11097-69-1	Aroclor-1254	486	E	1	3.90	20.8	ug/kg	11/20/25 21:31	PB170653
37324-23-5	Aroclor-1262	20.8	U	1	6.10	20.8	ug/kg	11/20/25 21:31	PB170653
11100-14-4	Aroclor-1268	20.8	U	1	4.40	20.8	ug/kg	11/20/25 21:31	PB170653
11096-82-5	Aroclor-1260	366		1	3.90	20.8	ug/kg	11/20/25 21:31	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	20.8			21 - 165	104%	SPK: 20		
2051-24-3	Decachlorobiphenyl	20.0			10 - 170	100%	SPK: 20		

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LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	C0AE4MSD		SDG No.:	Q3672
Lab Sample ID:	Q3672-01MSD		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	81.7
Sample Wt/Vol:	30.02 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/20/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	314		1	4.80	20.8	ug/kg	11/20/25 21:46	PB170653
11104-28-2	Aroclor-1221	20.8	U	1	4.90	20.8	ug/kg	11/20/25 21:46	PB170653
11141-16-5	Aroclor-1232	20.8	U	1	4.60	20.8	ug/kg	11/20/25 21:46	PB170653
53469-21-9	Aroclor-1242	20.8	U	1	4.90	20.8	ug/kg	11/20/25 21:46	PB170653
12672-29-6	Aroclor-1248	308		1	7.20	20.8	ug/kg	11/20/25 21:46	PB170653
11097-69-1	Aroclor-1254	266		1	3.90	20.8	ug/kg	11/20/25 21:46	PB170653
37324-23-5	Aroclor-1262	20.8	U	1	6.10	20.8	ug/kg	11/20/25 21:46	PB170653
11100-14-4	Aroclor-1268	20.8	U	1	4.40	20.8	ug/kg	11/20/25 21:46	PB170653
11096-82-5	Aroclor-1260	287		1	4.00	20.8	ug/kg	11/20/25 21:46	PB170653
SURROGATES									
877-09-8	Tetrachloro-m-xylene	22.3			21 - 165	111%	SPK: 20		
2051-24-3	Decachlorobiphenyl	16.5			10 - 170	82%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit



SHIPPING DOCUMENTS

USEPA CLP COC (LAB COPY)

DateShipped: 11/18/2025

CarrierName: FedEx

AirbillNo: 8861 5500 2043

CHAIN OF CUSTODY RECORD

DAS #: R37108

Cooler #:

No: 3-111825-105948-0009

Lab: Alliance Technical Group, LLC

Lab Contact: Yazmeen Gomez

Lab Phone: (908) 728-3147

Sample Identifier	CLP Sample No.	Matrix/Sampler	Coll. Method	Analysis/Turnaround (Days)	Tag/Preservative/Bottles	Location	Collection Date/Time	For Lab Use Only
BSA-DU09-CS(0-10)-A5-20251117	C0AE4	Soil/ START	Composite	PCB(3)	1155 (Cool to 6C) (1)	DU09 A5	11/17/2025 10:45	
BSA-DU09-CS(0-10)-A6-20251117	C0AE5	Soil/ START	Composite	PCB(3)	1156 (Cool to 6C) (1)	DU09 A6	11/17/2025 10:59	
BSA-DU09-CS(0-10)-A7-20251117	C0AE6	Soil/ START	Composite	PCB(3)	1157 (Cool to 6C) (1)	DU09 A7	11/17/2025 11:20	
BSA-DU09-CS(0-10)-A8-20251117	C0AE7	Soil/ START	Composite	PCB(3)	1158 (Cool to 6C) (1)	DU09 A8	11/17/2025 11:30	
BSA-DU09-CS(0-10)-A9-20251117	C0AE8	Soil/ START	Composite	PCB(3)	1159 (Cool to 6C) (1)	DU09 A9	11/17/2025 11:35	
BSA-DU09-CS(0-10)-A10-20251117	C0AE9	Soil/ START	Composite	PCB(3)	1160 (Cool to 6C) (1)	DU09 A10	11/17/2025 11:42	
BSA-DU09-CS(0-10)-A11-20251117	C0AF0	Soil/ START	Composite	PCB(3)	1161 (Cool to 6C) (1)	DU09 A11	11/17/2025 11:45	
BSA-DU09-CS(0-10)-A12-20251117	C0AF1	Soil/ START	Composite	PCB(3)	1162 (Cool to 6C) (1)	DU09 A12	11/17/2025 11:50	

Special Instructions: DU09 A and B partials	Shipment for Case Complete? N
	Samples Transferred From Chain of Custody #
Analysis Key: PCB=PCBs	

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
Sample Shipment	Emily Jewell / START	11/18/2025 1445	CL	11/18/25 10:33	If Cont# 1 2-1'

Q3672

USEPA CLP COC (LAB COPY)

CHAIN OF CUSTODY RECORD

No: 3-111825-105948-0009

DateShipped: 11/18/2025

Lab: Alliance Technical Group, LLC

CarrierName: FedEx

DAS #: R37108

Lab Contact: Yazmeen Gomez

AirbillNo: 8861 5500 2043

Cooler #:

Lab Phone: (908) 728-3147

Sample Identifier	CLP Sample No.	Matrix/Sampler	Coll. Method	Analysis/Turnaround (Days)	Tag/Preservative/Bottles	Location	Collection Date/Time	For Lab Use Only
BSA-DU09-CS(0-10)-A13-20251117	C0AF2	Soil/ START	Composite	PCB(3)	1163 (Cool to 6C) (1)	DU09 A13	11/17/2025 11:55	
BSA-DU09-CS(0-10)-B5-20251117	C0AF7	Soil/ START	Composite	PCB(3)	1168 (Cool to 6C) (1)	DU09 B5	11/17/2025 12:01	
BSA-DU09-CS(0-10)-B6-20251117	C0AF8	Soil/ START	Composite	PCB(3)	1169 (Cool to 6C) (1)	DU09 B6	11/17/2025 12:13	
BSA-DU09-CS(0-10)-B7-20251117	C0AF9	Soil/ START	Composite	PCB(3)	1170 (Cool to 6C) (1)	DU09 B7	11/17/2025 13:35	
BSA-DU09-CS(0-10)-B8-20251117	C0AG0	Soil/ START	Composite	PCB(3)	1171 (Cool to 6C) (1)	DU09 B8	11/17/2025 14:00	
BSA-DU09-CS(0-10)-B9-20251117	C0AG1	Soil/ START	Composite	PCB(3)	1172 (Cool to 6C) (1)	DU09 B9	11/17/2025 14:10	
BSA-DU09-CS(0-10)-B10-20251117	C0AG2	Soil/ START	Composite	PCB(3)	1173 (Cool to 6C) (1)	DU09 B10	11/17/2025 14:13	
BSA-DU09-CS(0-10)-B11-20251117	C0AG3	Soil/ START	Composite	PCB(3)	1174 (Cool to 6C) (1)	DU09 B11	11/17/2025 14:25	

Special Instructions: DU09 A and B partials	Shipment for Case Complete? N
	Samples Transferred From Chain of Custody #
Analysis Key: PCB=PCBs	

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
Sample shipment	Gruhlert / START	11/18/25 1445	CR	11/19/25 10:33	IP Count 2.1

Q3672

USEPA CLP COC (LAB COPY)

CHAIN OF CUSTODY RECORD

No: 3-111825-105948-0009

DateShipped: 11/18/2025

Lab: Alliance Technical Group, LLC

CarrierName: FedEx

DAS #: R37108

Lab Contact: Yazmeen Gomez

AirbillNo: 8861 5500 2043

Cooler #:

Lab Phone: (908) 728-3147

Sample Identifier	CLP Sample No.	Matrix/Sampler	Coll. Method	Analysis/Turnaround (Days)	Tag/Preservative/Bottles	Location	Collection Date/Time	For Lab Use Only
BSA-DU09-CS(0-10)-B12-20251117	C0AG4	Soil/ START	Composite	PCB(3)	1175 (Cool to 6C) (1)	DU09 B12	11/17/2025 14:30	
BSA-DU09-CS(0-10)-B13-20251117	C0AG5	Soil/ START	Composite	PCB(3)	1176 (Cool to 6C) (1)	DU09 B13	11/17/2025 14:35	
BSA-DU09-CS(0-10)-B5-DUP-20251117	C0AK2	Soil/ START	Composite	PCB(3)	1203 (Cool to 6C) (1)	QC	11/17/2025 12:00	

Special Instructions: DU09 A and B partials	Shipment for Case Complete? N
	Samples Transferred From Chain of Custody #
Analysis Key: PCB=PCBs	

Items/Reason	Relinquished by (Signature and Organization)	Date/Time	Received by (Signature and Organization)	Date/Time	Sample Condition Upon Receipt
Sample Shipment	Emil/START	11/18/25 1445	CR	10:33 11/19/25	72.6cm #1 2.1"

Laboratory Certification

Certified By	License No.
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255425
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312