

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 : Q3674

ATTENTION : Ava Heiss



Laboratory Certification ID # 20012



1) Signature Page	3
2) Case Narrative	4
2.1) PCB- Case Narrative	4
3) Qualifier Page	6
4) QA Checklist	7
5) PCB Data	8
6) Shipping Document	95
6.1) CHAIN OF CUSTODY	96
6.2) Lab Certificate	98

1
2
3
4
5
6

Cover Page

Order ID : Q3674

Project ID : R37108

Client : Tetra Tech, EMI

Lab Sample Number

Q3674-01
Q3674-02
Q3674-03
Q3674-04
Q3674-05
Q3674-06
Q3674-07
Q3674-08
Q3674-09
Q3674-10
Q3674-11
Q3674-12
Q3674-13
Q3674-14
Q3674-15

Client Sample Number

C0AH9
C0AJ0
C0AJ1
C0AJ2
C0AJ3
C0AJ4
C0AJ5
C0AJ6
C0AJ7
C0AJ8
C0AJ9
C0AK0
C0AK1
C0AK3
C0AK4

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 12:27 pm, Dec 01, 2025

Date: 11/26/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

Tetra Tech, EMI

Project Name: R37108

Project # N/A

Order ID # Q3674

Test Name: PCB

A. Number of Samples and Date of Receipt:

15 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 C0AJ1DL [Decachlorobiphenyl(1)0%, Decachlorobiphenyl(2)0%, Tetrachloro-m-xylene(1)0%, Tetrachloro-m-xylene(2)0%], C0AK3DL [Decachlorobiphenyl(1)0%, Decachlorobiphenyl(2)0%, Tetrachloro-m-xylene(1)0% and Tetrachloro-m-xylene(2)0%] Surrogates were diluted out due to the high dilution, no further corrective action was taken.

The Retention Times were met for all analysis.

The MS recoveries met the requirements for all compounds.

The MSD recoveries met the requirements for all compounds.

The RPD were met for all analysis.

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 C0AJ0, C0AJ1, C0AJ2, C0AJ5 and C0AK3 were diluted due to high concentrations.

E. Additional Comments:

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 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 12:27 pm, Dec 01, 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 #: Q3674

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 Custody

✓

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: 11/26/2025

LAB CHRONICLE

OrderID:	Q3674	OrderDate:	11/19/2025 10:58:00 AM
Client:	Tetra Tech, EMI	Project:	R37108
Contact:	Ava Heiss	Location:	D51

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3674-01	C0AH9	SOIL	PCB	8082A	11/17/25	11/21/25	11/21/25	11/19/25
Q3674-02	C0AJ0	SOIL	PCB	8082A	11/17/25	11/21/25	11/21/25	11/19/25
Q3674-02DL	C0AJ0DL	SOIL	PCB	8082A	11/17/25	11/21/25	11/24/25	11/19/25
Q3674-03	C0AJ1	SOIL	PCB	8082A	11/17/25	11/21/25	11/21/25	11/19/25
Q3674-03DL	C0AJ1DL	SOIL	PCB	8082A	11/17/25	11/21/25	11/24/25	11/19/25
Q3674-04	C0AJ2	SOIL	PCB	8082A	11/17/25	11/21/25	11/21/25	11/19/25
Q3674-04DL	C0AJ2DL	SOIL	PCB	8082A	11/17/25	11/21/25	11/24/25	11/19/25
Q3674-05	C0AJ3	SOIL	PCB	8082A	11/17/25	11/21/25	11/21/25	11/19/25
Q3674-06	C0AJ4	SOIL	PCB	8082A	11/17/25	11/21/25	11/21/25	11/19/25
Q3674-07	C0AJ5	SOIL	PCB	8082A	11/17/25	11/21/25	11/21/25	11/19/25
Q3674-07DL	C0AJ5DL	SOIL	PCB	8082A	11/17/25	11/21/25	11/24/25	11/19/25
Q3674-08	C0AJ6	SOIL			11/17/25			11/19/25

LAB CHRONICLE

			PCB	8082A	11/21/25	11/21/25	
Q3674-09	C0AJ7	SOIL			11/17/25		11/19/25
			PCB	8082A	11/21/25	11/21/25	
Q3674-10	C0AJ8	SOIL			11/17/25		11/19/25
			PCB	8082A	11/21/25	11/21/25	
Q3674-11	C0AJ9	SOIL			11/17/25		11/19/25
			PCB	8082A	11/21/25	11/21/25	
Q3674-12	C0AK0	SOIL			11/17/25		11/19/25
			PCB	8082A	11/21/25	11/21/25	
Q3674-13	C0AK1	SOIL			11/17/25		11/19/25
			PCB	8082A	11/21/25	11/21/25	
Q3674-14	C0AK3	SOIL			11/17/25		11/19/25
			PCB	8082A	11/21/25	11/21/25	
Q3674-14DL	C0AK3DL	SOIL			11/17/25		11/19/25
			PCB	8082A	11/21/25	11/24/25	
Q3674-15	C0AK4	SOIL			11/17/25		11/19/25
			PCB	8082A	11/21/25	11/21/25	

Hit Summary Sheet SW-846

SDG No.: Q3674

Order ID: Q3674

Client: Tetra Tech, EMI

Project ID: R37108

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : C0AH9								
Q3674-01	C0AH9	SOIL	Aroclor-1260	30.3		3.90	20.3	ug/kg
			Total Concentration:	30.300				
Client ID : C0AJ0								
Q3674-02	C0AJ0	SOIL	Aroclor-1260	684 E		3.70	19.7	ug/kg
			Total Concentration:	684.000				
Client ID : C0AJ0DL								
Q3674-02DL	C0AJ0DL	SOIL	Aroclor-1260	439 D		18.7	98.6	ug/kg
			Total Concentration:	439.000				
Client ID : C0AJ1								
Q3674-03	C0AJ1	SOIL	Aroclor-1260	13000 E		3.80	20.1	ug/kg
			Total Concentration:	13,000.000				
Client ID : C0AJ1DL								
Q3674-03DL	C0AJ1DL	SOIL	Aroclor-1260	16000 D		191	1000	ug/kg
			Total Concentration:	16,000.000				
Client ID : C0AJ2								
Q3674-04	C0AJ2	SOIL	Aroclor-1260	2700 E		3.90	20.6	ug/kg
			Total Concentration:	2,700.000				
Client ID : C0AJ2DL								
Q3674-04DL	C0AJ2DL	SOIL	Aroclor-1260	1800 D		39.1	206	ug/kg
			Total Concentration:	1,800.000				
Client ID : C0AJ3								
Q3674-05	C0AJ3	SOIL	Aroclor-1254	126		3.80	20.0	ug/kg
Q3674-05	C0AJ3	SOIL	Aroclor-1260	163		3.80	20.0	ug/kg
			Total Concentration:	289.000				
Client ID : C0AJ4								
Q3674-06	C0AJ4	SOIL	Aroclor-1254	77.1		3.70	19.8	ug/kg
Q3674-06	C0AJ4	SOIL	Aroclor-1260	75.7		3.80	19.8	ug/kg
			Total Concentration:	152.800				
Client ID : C0AJ5								

Hit Summary Sheet SW-846

SDG No.: Q3674

Order ID: Q3674

Client: Tetra Tech, EMI

Project ID: R37108

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3674-07	C0AJ5	SOIL	Aroclor-1248	522	E	7.00	20.2	ug/kg
Q3674-07	C0AJ5	SOIL	Aroclor-1254	420	E	3.80	20.2	ug/kg
Q3674-07	C0AJ5	SOIL	Aroclor-1260	388		3.80	20.2	ug/kg
Total Concentration:				1,330.000				
Client ID : C0AJ5DL								
Q3674-07DL	C0AJ5DL	SOIL	Aroclor-1248	412	D	14.1	40.4	ug/kg
Q3674-07DL	C0AJ5DL	SOIL	Aroclor-1254	344	D	7.60	40.4	ug/kg
Q3674-07DL	C0AJ5DL	SOIL	Aroclor-1260	297	D	7.70	40.4	ug/kg
Total Concentration:				1,053.000				
Client ID : C0AJ6								
Q3674-08	C0AJ6	SOIL	Aroclor-1254	39.3		3.80	20.1	ug/kg
Q3674-08	C0AJ6	SOIL	Aroclor-1260	57.7		3.80	20.1	ug/kg
Total Concentration:				97.000				
Client ID : C0AJ7								
Q3674-09	C0AJ7	SOIL	Aroclor-1260	13.6	J	3.80	20.1	ug/kg
Total Concentration:				13.600				
Client ID : C0AJ8								
Q3674-10	C0AJ8	SOIL	Aroclor-1260	42.5		3.80	20.1	ug/kg
Total Concentration:				42.500				
Client ID : C0AJ9								
Q3674-11	C0AJ9	SOIL	Aroclor-1260	11.5	J	3.90	20.4	ug/kg
Total Concentration:				11.500				
Client ID : C0AK0								
Q3674-12	C0AK0	SOIL	Aroclor-1260	41.1		3.90	20.4	ug/kg
Total Concentration:				41.100				
Client ID : C0AK1								
Q3674-13	C0AK1	SOIL	Aroclor-1254	39.7		3.90	20.9	ug/kg
Total Concentration:				39.700				
Client ID : C0AK3								
Q3674-14	C0AK3	SOIL	Aroclor-1260	13000	E	3.90	20.4	ug/kg

Hit Summary Sheet
SW-846

SDG No.: Q3674

Order ID: Q3674

Client: Tetra Tech, EMI

Project ID: R37108

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Total Concentration:				13,000.000				
Client ID :	C0AK3DL							
Q3674-14DL	C0AK3DL	SOIL	Aroclor-1260	16000	D	194	1000	ug/kg
Total Concentration:				16,000.000				
Client ID :	C0AK4							
Q3674-15	C0AK4	SOIL	Aroclor-1260	52.5		3.90	20.3	ug/kg
Total Concentration:				52.500				

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:	C0AH9	SDG No.:	Q3674
Lab Sample ID:	Q3674-01	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	83.4
Sample Wt/Vol:	30.06 g	Final Vol:	10000 uL
Prep Method:	SW3541B	Test:	PCB
	Prep Date:	11/21/25	

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 12:16	PB170671
11104-28-2	Aroclor-1221	20.3	U	1	4.80	20.3	ug/kg	11/21/25 12:16	PB170671
11141-16-5	Aroclor-1232	20.3	U	1	4.50	20.3	ug/kg	11/21/25 12:16	PB170671
53469-21-9	Aroclor-1242	20.3	U	1	4.80	20.3	ug/kg	11/21/25 12:16	PB170671
12672-29-6	Aroclor-1248	20.3	U	1	7.10	20.3	ug/kg	11/21/25 12:16	PB170671
11097-69-1	Aroclor-1254	20.3	U	1	3.80	20.3	ug/kg	11/21/25 12:16	PB170671
37324-23-5	Aroclor-1262	20.3	U	1	6.00	20.3	ug/kg	11/21/25 12:16	PB170671
11100-14-4	Aroclor-1268	20.3	U	1	4.30	20.3	ug/kg	11/21/25 12:16	PB170671
11096-82-5	Aroclor-1260	30.3		1	3.90	20.3	ug/kg	11/21/25 12:16	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	18.4			21 - 165	92%	SPK: 20		
2051-24-3	Decachlorobiphenyl	12.7			10 - 170	63%	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:	C0AJ0		SDG No.:	Q3674
Lab Sample ID:	Q3674-02		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	86.1
Sample Wt/Vol:	30.04 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	19.7	U	1	4.60	19.7	ug/kg	11/21/25 12:31	PB170671
11104-28-2	Aroclor-1221	19.7	U	1	4.70	19.7	ug/kg	11/21/25 12:31	PB170671
11141-16-5	Aroclor-1232	19.7	U	1	4.30	19.7	ug/kg	11/21/25 12:31	PB170671
53469-21-9	Aroclor-1242	19.7	U	1	4.70	19.7	ug/kg	11/21/25 12:31	PB170671
12672-29-6	Aroclor-1248	19.7	U	1	6.90	19.7	ug/kg	11/21/25 12:31	PB170671
11097-69-1	Aroclor-1254	19.7	U	1	3.70	19.7	ug/kg	11/21/25 12:31	PB170671
37324-23-5	Aroclor-1262	19.7	U	1	5.80	19.7	ug/kg	11/21/25 12:31	PB170671
11100-14-4	Aroclor-1268	19.7	U	1	4.20	19.7	ug/kg	11/21/25 12:31	PB170671
11096-82-5	Aroclor-1260	684	E	1	3.70	19.7	ug/kg	11/21/25 12:31	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.8			21 - 165	119%	SPK: 20		
2051-24-3	Decachlorobiphenyl	16.2			10 - 170	81%	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:	C0AJ0DL		SDG No.:	Q3674
Lab Sample ID:	Q3674-02DL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	86.1
Sample Wt/Vol:	30.04 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	98.6	UD	5	22.9	98.6	ug/kg	11/24/25 14:54	PB170671
11104-28-2	Aroclor-1221	98.6	UD	5	23.4	98.6	ug/kg	11/24/25 14:54	PB170671
11141-16-5	Aroclor-1232	98.6	UD	5	21.6	98.6	ug/kg	11/24/25 14:54	PB170671
53469-21-9	Aroclor-1242	98.6	UD	5	23.3	98.6	ug/kg	11/24/25 14:54	PB170671
12672-29-6	Aroclor-1248	98.6	UD	5	34.3	98.6	ug/kg	11/24/25 14:54	PB170671
11097-69-1	Aroclor-1254	98.6	UD	5	18.6	98.6	ug/kg	11/24/25 14:54	PB170671
37324-23-5	Aroclor-1262	98.6	UD	5	29.1	98.6	ug/kg	11/24/25 14:54	PB170671
11100-14-4	Aroclor-1268	98.6	UD	5	20.9	98.6	ug/kg	11/24/25 14:54	PB170671
11096-82-5	Aroclor-1260	439	D	5	18.7	98.6	ug/kg	11/24/25 14:54	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	15.9			21 - 165	79%	SPK: 20		
2051-24-3	Decachlorobiphenyl	10.3			10 - 170	52%	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:	C0AJ1		SDG No.:	Q3674
Lab Sample ID:	Q3674-03		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	84.6
Sample Wt/Vol:	30.02 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.1	U	1	4.70	20.1	ug/kg	11/21/25 12:45	PB170671
11104-28-2	Aroclor-1221	20.1	U	1	4.80	20.1	ug/kg	11/21/25 12:45	PB170671
11141-16-5	Aroclor-1232	20.1	U	1	4.40	20.1	ug/kg	11/21/25 12:45	PB170671
53469-21-9	Aroclor-1242	20.1	U	1	4.70	20.1	ug/kg	11/21/25 12:45	PB170671
12672-29-6	Aroclor-1248	20.1	U	1	7.00	20.1	ug/kg	11/21/25 12:45	PB170671
11097-69-1	Aroclor-1254	20.1	U	1	3.80	20.1	ug/kg	11/21/25 12:45	PB170671
37324-23-5	Aroclor-1262	20.1	U	1	5.90	20.1	ug/kg	11/21/25 12:45	PB170671
11100-14-4	Aroclor-1268	20.1	U	1	4.30	20.1	ug/kg	11/21/25 12:45	PB170671
11096-82-5	Aroclor-1260	13000	E	1	3.80	20.1	ug/kg	11/21/25 12:45	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.1			21 - 165	121%	SPK: 20		
2051-24-3	Decachlorobiphenyl	23.5			10 - 170	118%	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:	C0AJ1DL	SDG No.:	Q3674
Lab Sample ID:	Q3674-03DL	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	84.6
Sample Wt/Vol:	30.02 g	Final Vol:	10000 uL
Prep Method:	SW3541B	Test:	PCB
	Prep Date:	11/21/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	1000	UD	50	233	1000	ug/kg	11/24/25 16:43	PB170671
11104-28-2	Aroclor-1221	1000	UD	50	238	1000	ug/kg	11/24/25 16:43	PB170671
11141-16-5	Aroclor-1232	1000	UD	50	220	1000	ug/kg	11/24/25 16:43	PB170671
53469-21-9	Aroclor-1242	1000	UD	50	237	1000	ug/kg	11/24/25 16:43	PB170671
12672-29-6	Aroclor-1248	1000	UD	50	350	1000	ug/kg	11/24/25 16:43	PB170671
11097-69-1	Aroclor-1254	1000	UD	50	190	1000	ug/kg	11/24/25 16:43	PB170671
37324-23-5	Aroclor-1262	1000	UD	50	296	1000	ug/kg	11/24/25 16:43	PB170671
11100-14-4	Aroclor-1268	1000	UD	50	213	1000	ug/kg	11/24/25 16:43	PB170671
11096-82-5	Aroclor-1260	16000	D	50	191	1000	ug/kg	11/24/25 16:43	PB170671
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:	C0AJ2		SDG No.:	Q3674
Lab Sample ID:	Q3674-04		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: 11/21/25		

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	11/21/25 14:42	PB170671
11104-28-2	Aroclor-1221	20.6	U	1	4.90	20.6	ug/kg	11/21/25 14:42	PB170671
11141-16-5	Aroclor-1232	20.6	U	1	4.50	20.6	ug/kg	11/21/25 14:42	PB170671
53469-21-9	Aroclor-1242	20.6	U	1	4.80	20.6	ug/kg	11/21/25 14:42	PB170671
12672-29-6	Aroclor-1248	20.6	U	1	7.20	20.6	ug/kg	11/21/25 14:42	PB170671
11097-69-1	Aroclor-1254	20.6	U	1	3.90	20.6	ug/kg	11/21/25 14:42	PB170671
37324-23-5	Aroclor-1262	20.6	U	1	6.10	20.6	ug/kg	11/21/25 14:42	PB170671
11100-14-4	Aroclor-1268	20.6	U	1	4.40	20.6	ug/kg	11/21/25 14:42	PB170671
11096-82-5	Aroclor-1260	2700	E	1	3.90	20.6	ug/kg	11/21/25 14:42	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.9			21 - 165	124%	SPK: 20		
2051-24-3	Decachlorobiphenyl	14.0			10 - 170	70%	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:	C0AJ2DL		SDG No.:	Q3674
Lab Sample ID:	Q3674-04DL		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: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	206	UD	10	47.8	206	ug/kg	11/24/25 16:58	PB170671
11104-28-2	Aroclor-1221	206	UD	10	48.7	206	ug/kg	11/24/25 16:58	PB170671
11141-16-5	Aroclor-1232	206	UD	10	45.0	206	ug/kg	11/24/25 16:58	PB170671
53469-21-9	Aroclor-1242	206	UD	10	48.5	206	ug/kg	11/24/25 16:58	PB170671
12672-29-6	Aroclor-1248	206	UD	10	71.6	206	ug/kg	11/24/25 16:58	PB170671
11097-69-1	Aroclor-1254	206	UD	10	38.8	206	ug/kg	11/24/25 16:58	PB170671
37324-23-5	Aroclor-1262	206	UD	10	60.7	206	ug/kg	11/24/25 16:58	PB170671
11100-14-4	Aroclor-1268	206	UD	10	43.5	206	ug/kg	11/24/25 16:58	PB170671
11096-82-5	Aroclor-1260	1800	D	10	39.1	206	ug/kg	11/24/25 16:58	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	17.6			21 - 165	88%	SPK: 20		
2051-24-3	Decachlorobiphenyl	9.40			10 - 170	47%	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:	C0AJ3		SDG No.:	Q3674
Lab Sample ID:	Q3674-05		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	84.8
Sample Wt/Vol:	30.03 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.0	U	1	4.70	20.0	ug/kg	11/21/25 14:57	PB170671
11104-28-2	Aroclor-1221	20.0	U	1	4.70	20.0	ug/kg	11/21/25 14:57	PB170671
11141-16-5	Aroclor-1232	20.0	U	1	4.40	20.0	ug/kg	11/21/25 14:57	PB170671
53469-21-9	Aroclor-1242	20.0	U	1	4.70	20.0	ug/kg	11/21/25 14:57	PB170671
12672-29-6	Aroclor-1248	20.0	U	1	7.00	20.0	ug/kg	11/21/25 14:57	PB170671
11097-69-1	Aroclor-1254	126		1	3.80	20.0	ug/kg	11/21/25 14:57	PB170671
37324-23-5	Aroclor-1262	20.0	U	1	5.90	20.0	ug/kg	11/21/25 14:57	PB170671
11100-14-4	Aroclor-1268	20.0	U	1	4.20	20.0	ug/kg	11/21/25 14:57	PB170671
11096-82-5	Aroclor-1260	163		1	3.80	20.0	ug/kg	11/21/25 14:57	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	23.5			21 - 165	117%	SPK: 20		
2051-24-3	Decachlorobiphenyl	14.9			10 - 170	74%	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:	C0AJ4	SDG No.:	Q3674
Lab Sample ID:	Q3674-06	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	85.8
Sample Wt/Vol:	30.05 g	Final Vol:	10000 uL
Prep Method:	SW3541B	Test:	PCB
	Prep Date:	11/21/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	19.8	U	1	4.60	19.8	ug/kg	11/21/25 15:11	PB170671
11104-28-2	Aroclor-1221	19.8	U	1	4.70	19.8	ug/kg	11/21/25 15:11	PB170671
11141-16-5	Aroclor-1232	19.8	U	1	4.30	19.8	ug/kg	11/21/25 15:11	PB170671
53469-21-9	Aroclor-1242	19.8	U	1	4.70	19.8	ug/kg	11/21/25 15:11	PB170671
12672-29-6	Aroclor-1248	19.8	U	1	6.90	19.8	ug/kg	11/21/25 15:11	PB170671
11097-69-1	Aroclor-1254	77.1		1	3.70	19.8	ug/kg	11/21/25 15:11	PB170671
37324-23-5	Aroclor-1262	19.8	U	1	5.80	19.8	ug/kg	11/21/25 15:11	PB170671
11100-14-4	Aroclor-1268	19.8	U	1	4.20	19.8	ug/kg	11/21/25 15:11	PB170671
11096-82-5	Aroclor-1260	75.7		1	3.80	19.8	ug/kg	11/21/25 15:11	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.4			21 - 165	122%	SPK: 20		
2051-24-3	Decachlorobiphenyl	17.5			10 - 170	87%	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:	C0AJ5		SDG No.:	Q3674
Lab Sample ID:	Q3674-07		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	84
Sample Wt/Vol:	30.04 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

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 15:26	PB170671
11104-28-2	Aroclor-1221	20.2	U	1	4.80	20.2	ug/kg	11/21/25 15:26	PB170671
11141-16-5	Aroclor-1232	20.2	U	1	4.40	20.2	ug/kg	11/21/25 15:26	PB170671
53469-21-9	Aroclor-1242	20.2	U	1	4.80	20.2	ug/kg	11/21/25 15:26	PB170671
12672-29-6	Aroclor-1248	522	E	1	7.00	20.2	ug/kg	11/21/25 15:26	PB170671
11097-69-1	Aroclor-1254	420	E	1	3.80	20.2	ug/kg	11/21/25 15:26	PB170671
37324-23-5	Aroclor-1262	20.2	U	1	6.00	20.2	ug/kg	11/21/25 15:26	PB170671
11100-14-4	Aroclor-1268	20.2	U	1	4.30	20.2	ug/kg	11/21/25 15:26	PB170671
11096-82-5	Aroclor-1260	388		1	3.80	20.2	ug/kg	11/21/25 15:26	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	26.3			21 - 165	131%	SPK: 20		
2051-24-3	Decachlorobiphenyl	17.9			10 - 170	89%	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:	C0AJ5DL		SDG No.:	Q3674
Lab Sample ID:	Q3674-07DL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	84
Sample Wt/Vol:	30.04 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	40.4	UD	2	9.40	40.4	ug/kg	11/24/25 17:12	PB170671
11104-28-2	Aroclor-1221	40.4	UD	2	9.60	40.4	ug/kg	11/24/25 17:12	PB170671
11141-16-5	Aroclor-1232	40.4	UD	2	8.80	40.4	ug/kg	11/24/25 17:12	PB170671
53469-21-9	Aroclor-1242	40.4	UD	2	9.50	40.4	ug/kg	11/24/25 17:12	PB170671
12672-29-6	Aroclor-1248	412	D	2	14.1	40.4	ug/kg	11/24/25 17:12	PB170671
11097-69-1	Aroclor-1254	344	D	2	7.60	40.4	ug/kg	11/24/25 17:12	PB170671
37324-23-5	Aroclor-1262	40.4	UD	2	11.9	40.4	ug/kg	11/24/25 17:12	PB170671
11100-14-4	Aroclor-1268	40.4	UD	2	8.60	40.4	ug/kg	11/24/25 17:12	PB170671
11096-82-5	Aroclor-1260	297	D	2	7.70	40.4	ug/kg	11/24/25 17:12	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	20.1			21 - 165	101%	SPK: 20		
2051-24-3	Decachlorobiphenyl	13.0			10 - 170	65%	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:	C0AJ6		SDG No.:	Q3674
Lab Sample ID:	Q3674-08		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	84.2
Sample Wt/Vol:	30.06 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.1	U	1	4.70	20.1	ug/kg	11/21/25 15:41	PB170671
11104-28-2	Aroclor-1221	20.1	U	1	4.80	20.1	ug/kg	11/21/25 15:41	PB170671
11141-16-5	Aroclor-1232	20.1	U	1	4.40	20.1	ug/kg	11/21/25 15:41	PB170671
53469-21-9	Aroclor-1242	20.1	U	1	4.80	20.1	ug/kg	11/21/25 15:41	PB170671
12672-29-6	Aroclor-1248	20.1	U	1	7.00	20.1	ug/kg	11/21/25 15:41	PB170671
11097-69-1	Aroclor-1254	39.3		1	3.80	20.1	ug/kg	11/21/25 15:41	PB170671
37324-23-5	Aroclor-1262	20.1	U	1	6.00	20.1	ug/kg	11/21/25 15:41	PB170671
11100-14-4	Aroclor-1268	20.1	U	1	4.30	20.1	ug/kg	11/21/25 15:41	PB170671
11096-82-5	Aroclor-1260	57.7		1	3.80	20.1	ug/kg	11/21/25 15:41	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	28.6			21 - 165	143%	SPK: 20		
2051-24-3	Decachlorobiphenyl	22.9			10 - 170	114%	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:	C0AJ7		SDG No.:	Q3674
Lab Sample ID:	Q3674-09		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	84.4
Sample Wt/Vol:	30.09 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.1	U	1	4.70	20.1	ug/kg	11/21/25 15:55	PB170671
11104-28-2	Aroclor-1221	20.1	U	1	4.80	20.1	ug/kg	11/21/25 15:55	PB170671
11141-16-5	Aroclor-1232	20.1	U	1	4.40	20.1	ug/kg	11/21/25 15:55	PB170671
53469-21-9	Aroclor-1242	20.1	U	1	4.70	20.1	ug/kg	11/21/25 15:55	PB170671
12672-29-6	Aroclor-1248	20.1	U	1	7.00	20.1	ug/kg	11/21/25 15:55	PB170671
11097-69-1	Aroclor-1254	20.1	U	1	3.80	20.1	ug/kg	11/21/25 15:55	PB170671
37324-23-5	Aroclor-1262	20.1	U	1	5.90	20.1	ug/kg	11/21/25 15:55	PB170671
11100-14-4	Aroclor-1268	20.1	U	1	4.30	20.1	ug/kg	11/21/25 15:55	PB170671
11096-82-5	Aroclor-1260	13.6	J	1	3.80	20.1	ug/kg	11/21/25 15:55	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	27.0			21 - 165	135%	SPK: 20		
2051-24-3	Decachlorobiphenyl	20.0			10 - 170	100%	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:	C0AJ8	SDG No.:	Q3674
Lab Sample ID:	Q3674-10	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	84.3
Sample Wt/Vol:	30.09 g	Final Vol:	10000 uL
Prep Method:	SW3541B	Test:	PCB
	Prep Date:	11/21/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.1	U	1	4.70	20.1	ug/kg	11/21/25 18:21	PB170671
11104-28-2	Aroclor-1221	20.1	U	1	4.80	20.1	ug/kg	11/21/25 18:21	PB170671
11141-16-5	Aroclor-1232	20.1	U	1	4.40	20.1	ug/kg	11/21/25 18:21	PB170671
53469-21-9	Aroclor-1242	20.1	U	1	4.70	20.1	ug/kg	11/21/25 18:21	PB170671
12672-29-6	Aroclor-1248	20.1	U	1	7.00	20.1	ug/kg	11/21/25 18:21	PB170671
11097-69-1	Aroclor-1254	20.1	U	1	3.80	20.1	ug/kg	11/21/25 18:21	PB170671
37324-23-5	Aroclor-1262	20.1	U	1	5.90	20.1	ug/kg	11/21/25 18:21	PB170671
11100-14-4	Aroclor-1268	20.1	U	1	4.30	20.1	ug/kg	11/21/25 18:21	PB170671
11096-82-5	Aroclor-1260	42.5		1	3.80	20.1	ug/kg	11/21/25 18:21	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	24.5			21 - 165	123%	SPK: 20		
2051-24-3	Decachlorobiphenyl	18.7			10 - 170	93%	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:	C0AJ9	SDG No.:	Q3674
Lab Sample ID:	Q3674-11	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	83.3
Sample Wt/Vol:	30.04 g	Final Vol:	10000 uL
Prep Method:	SW3541B	Test:	PCB
	Prep Date:	11/21/25	

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 18:36	PB170671
11104-28-2	Aroclor-1221	20.4	U	1	4.80	20.4	ug/kg	11/21/25 18:36	PB170671
11141-16-5	Aroclor-1232	20.4	U	1	4.50	20.4	ug/kg	11/21/25 18:36	PB170671
53469-21-9	Aroclor-1242	20.4	U	1	4.80	20.4	ug/kg	11/21/25 18:36	PB170671
12672-29-6	Aroclor-1248	20.4	U	1	7.10	20.4	ug/kg	11/21/25 18:36	PB170671
11097-69-1	Aroclor-1254	20.4	U	1	3.80	20.4	ug/kg	11/21/25 18:36	PB170671
37324-23-5	Aroclor-1262	20.4	U	1	6.00	20.4	ug/kg	11/21/25 18:36	PB170671
11100-14-4	Aroclor-1268	20.4	U	1	4.30	20.4	ug/kg	11/21/25 18:36	PB170671
11096-82-5	Aroclor-1260	11.5	J	1	3.90	20.4	ug/kg	11/21/25 18:36	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.9			21 - 165	109%	SPK: 20		
2051-24-3	Decachlorobiphenyl	13.9			10 - 170	70%	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:	C0AK0		SDG No.:	Q3674
Lab Sample ID:	Q3674-12		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83.2
Sample Wt/Vol:	30.03 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

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 18:50	PB170671
11104-28-2	Aroclor-1221	20.4	U	1	4.80	20.4	ug/kg	11/21/25 18:50	PB170671
11141-16-5	Aroclor-1232	20.4	U	1	4.50	20.4	ug/kg	11/21/25 18:50	PB170671
53469-21-9	Aroclor-1242	20.4	U	1	4.80	20.4	ug/kg	11/21/25 18:50	PB170671
12672-29-6	Aroclor-1248	20.4	U	1	7.10	20.4	ug/kg	11/21/25 18:50	PB170671
11097-69-1	Aroclor-1254	20.4	U	1	3.90	20.4	ug/kg	11/21/25 18:50	PB170671
37324-23-5	Aroclor-1262	20.4	U	1	6.00	20.4	ug/kg	11/21/25 18:50	PB170671
11100-14-4	Aroclor-1268	20.4	U	1	4.30	20.4	ug/kg	11/21/25 18:50	PB170671
11096-82-5	Aroclor-1260	41.1		1	3.90	20.4	ug/kg	11/21/25 18:50	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.5			21 - 165	107%	SPK: 20		
2051-24-3	Decachlorobiphenyl	15.3			10 - 170	77%	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:	C0AK1	SDG No.:	Q3674
Lab Sample ID:	Q3674-13	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	81.3
Sample Wt/Vol:	30.01 g	Final Vol:	10000 uL
Prep Method:	SW3541B	Test:	PCB
	Prep Date:	11/21/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	20.9	U	1	4.90	20.9	ug/kg	11/21/25 19:05	PB170671
11104-28-2	Aroclor-1221	20.9	U	1	5.00	20.9	ug/kg	11/21/25 19:05	PB170671
11141-16-5	Aroclor-1232	20.9	U	1	4.60	20.9	ug/kg	11/21/25 19:05	PB170671
53469-21-9	Aroclor-1242	20.9	U	1	4.90	20.9	ug/kg	11/21/25 19:05	PB170671
12672-29-6	Aroclor-1248	20.9	U	1	7.30	20.9	ug/kg	11/21/25 19:05	PB170671
11097-69-1	Aroclor-1254	39.7		1	3.90	20.9	ug/kg	11/21/25 19:05	PB170671
37324-23-5	Aroclor-1262	20.9	U	1	6.20	20.9	ug/kg	11/21/25 19:05	PB170671
11100-14-4	Aroclor-1268	20.9	U	1	4.40	20.9	ug/kg	11/21/25 19:05	PB170671
11096-82-5	Aroclor-1260	20.9	U	1	4.00	20.9	ug/kg	11/21/25 19:05	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	20.5			21 - 165	102%	SPK: 20		
2051-24-3	Decachlorobiphenyl	13.5			10 - 170	68%	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:	C0AK3		SDG No.:	Q3674
Lab Sample ID:	Q3674-14		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83
Sample Wt/Vol:	30.06 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

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 19:19	PB170671
11104-28-2	Aroclor-1221	20.4	U	1	4.80	20.4	ug/kg	11/21/25 19:19	PB170671
11141-16-5	Aroclor-1232	20.4	U	1	4.50	20.4	ug/kg	11/21/25 19:19	PB170671
53469-21-9	Aroclor-1242	20.4	U	1	4.80	20.4	ug/kg	11/21/25 19:19	PB170671
12672-29-6	Aroclor-1248	20.4	U	1	7.10	20.4	ug/kg	11/21/25 19:19	PB170671
11097-69-1	Aroclor-1254	20.4	U	1	3.90	20.4	ug/kg	11/21/25 19:19	PB170671
37324-23-5	Aroclor-1262	20.4	U	1	6.00	20.4	ug/kg	11/21/25 19:19	PB170671
11100-14-4	Aroclor-1268	20.4	U	1	4.30	20.4	ug/kg	11/21/25 19:19	PB170671
11096-82-5	Aroclor-1260	13000	E	1	3.90	20.4	ug/kg	11/21/25 19:19	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	17.2			21 - 165	86%	SPK: 20		
2051-24-3	Decachlorobiphenyl	15.1			10 - 170	75%	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:	C0AK3DL		SDG No.:	Q3674
Lab Sample ID:	Q3674-14DL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	83
Sample Wt/Vol:	30.06 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	1000	UD	50	237	1000	ug/kg	11/24/25 17:27	PB170671
11104-28-2	Aroclor-1221	1000	UD	50	242	1000	ug/kg	11/24/25 17:27	PB170671
11141-16-5	Aroclor-1232	1000	UD	50	224	1000	ug/kg	11/24/25 17:27	PB170671
53469-21-9	Aroclor-1242	1000	UD	50	241	1000	ug/kg	11/24/25 17:27	PB170671
12672-29-6	Aroclor-1248	1000	UD	50	356	1000	ug/kg	11/24/25 17:27	PB170671
11097-69-1	Aroclor-1254	1000	UD	50	193	1000	ug/kg	11/24/25 17:27	PB170671
37324-23-5	Aroclor-1262	1000	UD	50	302	1000	ug/kg	11/24/25 17:27	PB170671
11100-14-4	Aroclor-1268	1000	UD	50	216	1000	ug/kg	11/24/25 17:27	PB170671
11096-82-5	Aroclor-1260	16000	D	50	194	1000	ug/kg	11/24/25 17:27	PB170671
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:	C0AK4	SDG No.:	Q3674
Lab Sample ID:	Q3674-15	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	83.6
Sample Wt/Vol:	30.05 g	Final Vol:	10000 uL
Prep Method:	SW3541B	Test:	PCB
	Prep Date:	11/21/25	

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 19:34	PB170671
11104-28-2	Aroclor-1221	20.3	U	1	4.80	20.3	ug/kg	11/21/25 19:34	PB170671
11141-16-5	Aroclor-1232	20.3	U	1	4.40	20.3	ug/kg	11/21/25 19:34	PB170671
53469-21-9	Aroclor-1242	20.3	U	1	4.80	20.3	ug/kg	11/21/25 19:34	PB170671
12672-29-6	Aroclor-1248	20.3	U	1	7.10	20.3	ug/kg	11/21/25 19:34	PB170671
11097-69-1	Aroclor-1254	20.3	U	1	3.80	20.3	ug/kg	11/21/25 19:34	PB170671
37324-23-5	Aroclor-1262	20.3	U	1	6.00	20.3	ug/kg	11/21/25 19:34	PB170671
11100-14-4	Aroclor-1268	20.3	U	1	4.30	20.3	ug/kg	11/21/25 19:34	PB170671
11096-82-5	Aroclor-1260	52.5		1	3.90	20.3	ug/kg	11/21/25 19:34	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	19.5			21 - 165	97%	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



QC SUMMARY

Surrogate Summary

SDG No.: **Q3674**

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-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
Q3674-01	C0AH9	Tetrachloro-m-xyl	1	20	15.6	78		21	165
		Decachlorobiphen	1	20	10.5	52		10	170
		Tetrachloro-m-xyl	2	20	18.4	92		21	165
		Decachlorobiphen	2	20	12.7	63		10	170
Q3674-02	C0AJ0	Tetrachloro-m-xyl	1	20	20.2	101		21	165
		Decachlorobiphen	1	20	13.5	68		10	170
		Tetrachloro-m-xyl	2	20	23.8	119		21	165
		Decachlorobiphen	2	20	16.2	81		10	170
Q3674-03	C0AJ1	Tetrachloro-m-xyl	1	20	20.2	101		21	165
		Decachlorobiphen	1	20	20.7	104		10	170
		Tetrachloro-m-xyl	2	20	24.1	121		21	165
		Decachlorobiphen	2	20	23.5	118		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
PB170671BL	PB170671BL	Tetrachloro-m-xyl	1	20	22.6	113		21	165
		Decachlorobiphen	1	20	22.2	111		10	170
		Tetrachloro-m-xyl	2	20	26.7	133		21	165
		Decachlorobiphen	2	20	26.5	133		10	170
PB170671BS	PB170671BS	Tetrachloro-m-xyl	1	20	23.8	119		21	165
		Decachlorobiphen	1	20	23.4	117		10	170
		Tetrachloro-m-xyl	2	20	26.8	134		21	165
		Decachlorobiphen	2	20	27.4	137		10	170
Q3674-04	C0AJ2	Tetrachloro-m-xyl	1	20	21.2	106		21	165
		Decachlorobiphen	1	20	11.8	59		10	170
		Tetrachloro-m-xyl	2	20	24.9	124		21	165
		Decachlorobiphen	2	20	14.0	70		10	170
Q3674-05	C0AJ3	Tetrachloro-m-xyl	1	20	19.8	99		21	165
		Decachlorobiphen	1	20	12.1	60		10	170
		Tetrachloro-m-xyl	2	20	23.5	117		21	165
		Decachlorobiphen	2	20	14.9	74		10	170
Q3674-06	C0AJ4	Tetrachloro-m-xyl	1	20	21.0	105		21	165

Surrogate Summary

SDG No.: Q3674

Client: Tetra Tech, EMI

Analytical Method: 8082A

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q3674-06	C0AJ4	Decachlorobiphen	1	20	14.7	73		10	170
		Tetrachloro-m-xyl	2	20	24.4	122		21	165
Q3674-07	C0AJ5	Decachlorobiphen	2	20	17.5	87		10	170
		Tetrachloro-m-xyl	1	20	22.6	113		21	165
		Decachlorobiphen	1	20	14.9	74		10	170
		Tetrachloro-m-xyl	2	20	26.3	131		21	165
		Decachlorobiphen	2	20	17.9	89		10	170
Q3674-08	C0AJ6	Tetrachloro-m-xyl	1	20	24.5	123		21	165
		Decachlorobiphen	1	20	19.3	97		10	170
		Tetrachloro-m-xyl	2	20	28.6	143		21	165
		Decachlorobiphen	2	20	22.9	114		10	170
Q3674-09	C0AJ7	Tetrachloro-m-xyl	1	20	22.8	114		21	165
		Decachlorobiphen	1	20	16.7	84		10	170
		Tetrachloro-m-xyl	2	20	27.0	135		21	165
		Decachlorobiphen	2	20	20.0	100		10	170
Q3674-09MS	C0AJ7MS	Tetrachloro-m-xyl	1	20	19.0	95		21	165
		Decachlorobiphen	1	20	14.2	71		10	170
		Tetrachloro-m-xyl	2	20	21.9	110		21	165
		Decachlorobiphen	2	20	17.4	87		10	170
Q3674-09MSD	C0AJ7MSD	Tetrachloro-m-xyl	1	20	17.4	87		21	165
		Decachlorobiphen	1	20	13.1	66		10	170
		Tetrachloro-m-xyl	2	20	19.9	99		21	165
		Decachlorobiphen	2	20	16.0	80		10	170
I.BLK-PQ071443.D	PIBLK-PQ071443.D	Tetrachloro-m-xyl	1	20	22.1	111		60	140
		Decachlorobiphen	1	20	21.6	108		60	140
		Tetrachloro-m-xyl	2	20	26.3	131		60	140
		Decachlorobiphen	2	20	26.4	132		60	140
Q3674-10	C0AJ8	Tetrachloro-m-xyl	1	20	20.8	104		21	165
		Decachlorobiphen	1	20	15.8	79		10	170
		Tetrachloro-m-xyl	2	20	24.5	123		21	165
		Decachlorobiphen	2	20	18.7	93		10	170
Q3674-11	C0AJ9	Tetrachloro-m-xyl	1	20	21.9	109		21	165
		Decachlorobiphen	1	20	13.9	70		10	170
		Tetrachloro-m-xyl	2	20	21.4	107		21	165
		Decachlorobiphen	2	20	13.0	65		10	170
Q3674-12	C0AK0	Tetrachloro-m-xyl	1	20	21.3	106		21	165
		Decachlorobiphen	1	20	15.3	77		10	170
		Tetrachloro-m-xyl	2	20	21.5	107		21	165
		Decachlorobiphen	2	20	14.1	71		10	170
Q3674-13	C0AK1	Tetrachloro-m-xyl	1	20	20.0	100		21	165
		Decachlorobiphen	1	20	13.5	68		10	170

Surrogate Summary

SDG No.: **Q3674**

Client: **Tetra Tech, EMI**

Analytical Method: **8082A**

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q3674-13	C0AK1	Tetrachloro-m-xyl	2	20	20.5	102		21	165
		Decachlorobiphen	2	20	12.7	63		10	170
Q3674-14	C0AK3	Tetrachloro-m-xyl	1	20	17.2	86		21	165
		Decachlorobiphen	1	20	15.1	75		10	170
		Tetrachloro-m-xyl	2	20	17.0	85		21	165
		Decachlorobiphen	2	20	13.2	66		10	170
Q3674-15	C0AK4	Tetrachloro-m-xyl	1	20	19.1	95		21	165
		Decachlorobiphen	1	20	15.6	78		10	170
		Tetrachloro-m-xyl	2	20	19.5	97		21	165
		Decachlorobiphen	2	20	14.6	73		10	170
I.BLK-PQ071455.D	PIBLK-PQ071455.D	Tetrachloro-m-xyl	1	20	21.8	109		60	140
		Decachlorobiphen	1	20	21.0	105		60	140
		Tetrachloro-m-xyl	2	20	21.9	110		60	140
		Decachlorobiphen	2	20	20.2	101		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
Q3674-02DL	C0AJ0DL	Tetrachloro-m-xyl	1	20	14.9	75		21	165
		Decachlorobiphen	1	20	10.3	52		10	170
		Tetrachloro-m-xyl	2	20	15.9	79		21	165
		Decachlorobiphen	2	20	8.05	40		10	170
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
Q3674-03DL	C0AJ1DL	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
Q3674-04DL	C0AJ2DL	Tetrachloro-m-xyl	1	20	17.0	85		21	165
		Decachlorobiphen	1	20	9.40	47		10	170
		Tetrachloro-m-xyl	2	20	17.6	88		21	165
		Decachlorobiphen	2	20	9.00	45		10	170
Q3674-07DL	C0AJ5DL	Tetrachloro-m-xyl	1	20	20.1	101		21	165
		Decachlorobiphen	1	20	13.0	65		10	170
		Tetrachloro-m-xyl	2	20	19.9	99		21	165
		Decachlorobiphen	2	20	11.8	59		10	170
Q3674-14DL	C0AK3DL	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.: Q3674

Client: Tetra Tech, EMI

Analytical Method: 8082A

Lab Sample ID	Client ID	Parameter	Column	Spike	Result	Recovery(%)	Qual	Limits(%)	
								Low	High
Q3674-14DL	C0AK3DL	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

A

B

C

D

E

F

G

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q3674</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Tetra Tech, EMI</u>	DataFile :	<u>PQ071440.D</u>

	Parameter	Spike	Sample		Units	Rec	Rec		RPD		Limits		
			Result	Result			Qual	RPD	Qual	Low	High	RPD	
Lab Sample ID:	Q3674-09MS	Client Sample ID:		C0AJ7MS									
	(Column 1)												
	AR1016	197.1	0	151	ug/kg	77				39	159		
	AR1260	197.1	11.9	136	ug/kg	63				19	160		
Lab Sample ID:	Q3674-09MS	Client Sample ID:		C0AJ7MS									
	(Column 2)												
	AR1016	197.1	0	178	ug/kg	90				39	159		
	AR1260	197.1	13.6	165	ug/kg	77				19	160		

Matrix Spike/Matrix Spike Duplicate Summary

SW-846

SDG No.:	<u>Q3674</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Tetra Tech, EMI</u>	DataFile :	<u>PQ071441.D</u>

	Parameter	Spike	Sample		Units	Rec	Rec		RPD		Limits	
			Result	Result			Qual	RPD	Qual	Low	High	RPD
Lab Sample ID:	Q3674-09MSD	Client Sample ID:		C0AJ7MSD								
	(Column 1)											
	AR1016	196.9	0	148	ug/kg	75		3		39	159	21
	AR1260	196.9	11.9	136	ug/kg	63		0		19	160	15
Lab Sample ID:	Q3674-09MSD	Client Sample ID:		C0AJ7MSD								
	(Column 2)											
	AR1016	196.9	0	173	ug/kg	88		2		39	159	21
	AR1260	196.9	13.6	165	ug/kg	77		0		19	160	15

Laboratory Control Sample/Laboratory Control Sample Duplicate Summary

SW-846

SDG No.:	<u>Q3674</u>	Analytical Method:	<u>8082A</u>
Client:	<u>Tetra Tech, EMI</u>	Datafile :	<u>PQ071433.D</u>

Lab Sample ID	Parameter	Spike	Result	Units	Rec	RPD	Qual	RPD		Limits		RPD
								Qual	Low	High		
PB170671BS (Column 1)	AR1016	166.5	150	ug/kg	90				71	120		
	AR1260	166.5	141	ug/kg	85				65	130		
PB170671BS (Column 2)	AR1016	166.5	173	ug/kg	104				71	120		
	AR1260	166.5	173	ug/kg	104				65	130		

4C
PESTICIDE METHOD BLANK SUMMARY

Client ID

PB170671BL

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3674

Lab Sample ID: PB170671BL

Lab File ID: PQ071432.D

Matrix: (soil/water) Solid

Extraction: (Type) SOXH

Sulfur Cleanup: (Y/N) N

Date Extracted: 11/21/2025

Date Analyzed (1): 11/21/2025

Date Analyzed (2): 11/21/2025

Time Analyzed (1): 14:13

Time Analyzed (2): 14:13

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
C0AH9	Q3674-01	PQ071427.D	11/21/2025	11/21/2025
C0AJ0	Q3674-02	PQ071428.D	11/21/2025	11/21/2025
C0AJ1	Q3674-03	PQ071429.D	11/21/2025	11/21/2025
PB170671BS	PB170671BS	PQ071433.D	11/21/2025	11/21/2025
C0AJ2	Q3674-04	PQ071434.D	11/21/2025	11/21/2025
C0AJ3	Q3674-05	PQ071435.D	11/21/2025	11/21/2025
C0AJ4	Q3674-06	PQ071436.D	11/21/2025	11/21/2025
C0AJ5	Q3674-07	PQ071437.D	11/21/2025	11/21/2025
C0AJ6	Q3674-08	PQ071438.D	11/21/2025	11/21/2025
C0AJ7	Q3674-09	PQ071439.D	11/21/2025	11/21/2025
C0AJ7MS	Q3674-09MS	PQ071440.D	11/21/2025	11/21/2025
C0AJ7MSD	Q3674-09MSD	PQ071441.D	11/21/2025	11/21/2025
C0AJ8	Q3674-10	PQ071444.D	11/21/2025	11/21/2025
C0AJ9	Q3674-11	PQ071445.D	11/21/2025	11/21/2025
C0AK0	Q3674-12	PQ071446.D	11/21/2025	11/21/2025
C0AK1	Q3674-13	PQ071447.D	11/21/2025	11/21/2025
C0AK3	Q3674-14	PQ071448.D	11/21/2025	11/21/2025
C0AK4	Q3674-15	PQ071449.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>Q3674</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>Q3674</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.: Q3674

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.: Q3674

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	CF	% RSD
Aroclor-1016-1	(1)	332630983	356211511	365223582	399854352	356694960	362123078	7
Aroclor-1016-2	(2)	469915964	498445101	508986280	558587480	419976800	491182325	10
Aroclor-1016-3	(3)	261212829	276527187	282397422	312410520	257410940	277991780	8
Aroclor-1016-4	(4)	206335378	219784485	225788532	249141124	220190920	224248088	7
Aroclor-1016-5	(5)	261975238	278879635	287126196	315646164	249213060	278568059	9
Aroclor-1260-1	(1)	470834211	499030651	506558908	553760816	464449480	498926813	7
Aroclor-1260-2	(2)	578885125	611817109	624534876	679410500	537231520	606375826	9
Aroclor-1260-3	(3)	569533507	586805373	600799622	662489508	536292560	591184114	8
Aroclor-1260-4	(4)	474748397	501533260	509116144	552472196	439023960	495378791	9
Aroclor-1260-5	(5)	1113907697	1165903804	1178172802	1262924788	1020520040	1148285826	8
Decachlorobiphenyl		8663334660	9173331373	9334286420	10163392120	8354125200	9137693955	8
Tetrachloro-m-xylene		9084208260	9541859853	9573016560	10330655880	8153694800	9336687071	9

INITIAL CALIBRATION OF MULTICOMPONENT ANALYTES

Lab Name: Alliance Contract: TETR16

Lab Code: ACE SDG NO.: Q3674

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.: Q3674

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.: Q3674

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.: Q3674

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.:** Q3674
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL01 **Date Analyzed:** 11/21/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071418.D **Time Analyzed:** 09:06

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
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.:** Q3674
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL01 **Date Analyzed:** 11/21/2025
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.: Q3674

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.: Q3674

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.: Q3674

GC Column: ZB-MR1 ID: 0.32 (mm) Initi. Calib. Date(s): 11/18/2025 11/18/2025

Client Sample No.: CCAL02 Date Analyzed: 11/21/2025

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.:** Q3674
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL02 **Date Analyzed:** 11/21/2025
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:	<u>Alliance</u>	Contract:	<u>TETR16</u>
Lab Code:	<u>ACE</u>	SDG NO.:	<u>Q3674</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>17:23</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)	7.18	7.18	7.08	7.28	0.00
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.: Q3674

Continuing Calib Date: 11/21/2025

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

Continuing Calib Time: 17:23

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)	5.62	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.:** Q3674
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 :** PQ071442.D **Time Analyzed:** 17:23

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	4.496	4.397	4.597	481.640	500.000	-3.7
Aroclor-1016-2	4.515	4.416	4.616	483.050	500.000	-3.4
Aroclor-1016-3	4.573	4.474	4.674	471.010	500.000	-5.8
Aroclor-1016-4	4.663	4.564	4.764	472.740	500.000	-5.5
Aroclor-1016-5	4.949	4.849	5.049	480.980	500.000	-3.8
Aroclor-1260-1	6.043	5.943	6.143	483.480	500.000	-3.3
Aroclor-1260-2	6.299	6.200	6.400	498.980	500.000	-0.2
Aroclor-1260-3	6.652	6.552	6.752	479.010	500.000	-4.2
Aroclor-1260-4	6.867	6.767	6.967	481.290	500.000	-3.7
Aroclor-1260-5	7.175	7.075	7.275	486.170	500.000	-2.8
Decachlorobiphenyl	8.537	8.437	8.637	43.880	50.000	-12.2
Tetrachloro-m-xylene	3.410	3.311	3.511	46.090	50.000	-7.8

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3674
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 :** PQ071442.D **Time Analyzed:** 17:23

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	3.868	3.771	3.971	571.790	500.000	14.4
Aroclor-1016-2	3.885	3.788	3.988	581.010	500.000	16.2
Aroclor-1016-3	4.046	3.950	4.150	561.130	500.000	12.2
Aroclor-1016-4	4.094	3.998	4.198	548.620	500.000	9.7
Aroclor-1016-5	4.291	4.195	4.395	563.620	500.000	12.7
Aroclor-1260-1	5.292	5.197	5.397	556.780	500.000	11.4
Aroclor-1260-2	5.481	5.386	5.586	560.060	500.000	12.0
Aroclor-1260-3	5.624	5.530	5.730	550.180	500.000	10.0
Aroclor-1260-4	6.089	5.993	6.193	584.560	500.000	16.9
Aroclor-1260-5	6.333	6.238	6.438	562.690	500.000	12.5
Decachlorobiphenyl	7.654	7.559	7.759	52.820	50.000	5.6
Tetrachloro-m-xylene	2.854	2.756	2.956	52.790	50.000	5.6

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3674
Continuing Calib Date: 11/21/2025 **Initial Calibration Date(s):** 11/18/2025 11/18/2025
Continuing Calib Time: 21:31 **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		8.54	8.54	8.44	8.64	0.00

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: Q3674

Continuing Calib Date: 11/21/2025

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

11/18/2025

Continuing Calib Time: 21:31

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.:** Q3674
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 :** PQ071454.D **Time Analyzed:** 21:31

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.496	4.397	4.597	473.580	500.000	-5.3
Aroclor-1016-2	4.515	4.416	4.616	472.940	500.000	-5.4
Aroclor-1016-3	4.573	4.474	4.674	467.460	500.000	-6.5
Aroclor-1016-4	4.663	4.564	4.764	462.950	500.000	-7.4
Aroclor-1016-5	4.948	4.849	5.049	471.620	500.000	-5.7
Aroclor-1260-1	6.042	5.943	6.143	470.950	500.000	-5.8
Aroclor-1260-2	6.300	6.200	6.400	505.050	500.000	1.0
Aroclor-1260-3	6.652	6.552	6.752	471.430	500.000	-5.7
Aroclor-1260-4	6.867	6.767	6.967	466.390	500.000	-6.7
Aroclor-1260-5	7.175	7.075	7.275	469.930	500.000	-6.0
Decachlorobiphenyl	8.537	8.437	8.637	42.750	50.000	-14.5
Tetrachloro-m-xylene	3.410	3.311	3.511	45.100	50.000	-9.8

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3674
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 :** PQ071454.D **Time Analyzed:** 21:31

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	3.868	3.771	3.971	477.920	500.000	-4.4
Aroclor-1016-2	3.885	3.788	3.988	487.450	500.000	-2.5
Aroclor-1016-3	4.046	3.950	4.150	522.020	500.000	4.4
Aroclor-1016-4	4.095	3.998	4.198	511.830	500.000	2.4
Aroclor-1016-5	4.293	4.195	4.395	546.060	500.000	9.2
Aroclor-1260-1	5.292	5.197	5.397	454.650	500.000	-9.1
Aroclor-1260-2	5.482	5.386	5.586	458.060	500.000	-8.4
Aroclor-1260-3	5.625	5.530	5.730	441.770	500.000	-11.6
Aroclor-1260-4	6.089	5.993	6.193	483.400	500.000	-3.3
Aroclor-1260-5	6.334	6.238	6.438	461.520	500.000	-7.7
Decachlorobiphenyl	7.653	7.559	7.759	41.190	50.000	-17.6
Tetrachloro-m-xylene	2.855	2.756	2.956	44.840	50.000	-10.3

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** Q3674
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.: Q3674

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.:** Q3674
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL05 **Date Analyzed:** 11/24/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071474.D **Time Analyzed:** 10:16

COMPOUND	RT	RT WINDOW FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
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.:** Q3674
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL05 **Date Analyzed:** 11/24/2025
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:	<u>Alliance</u>	Contract:	<u>TETR16</u>
Lab Code:	<u>ACE</u>	SDG NO.:	<u>Q3674</u>
Continuing Calib Date:	<u>11/24/2025</u>	Initial Calibration Date(s):	<u>11/18/2025</u> <u>11/18/2025</u>
Continuing Calib Time:	<u>15:38</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		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.: Q3674

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.:** Q3674
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL06 **Date Analyzed:** 11/24/2025
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.:** Q3674
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL06 **Date Analyzed:** 11/24/2025
Lab Sample No.: AR1660CCC500 **Data File :** PQ071486.D **Time Analyzed:** 15:38

COMPOUND	RT	RT WINDOW		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
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.: Q3674

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.: Q3674

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.:** Q3674
GC Column: ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL07 **Date Analyzed:** 11/24/2025
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.:** Q3674
GC Column: ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 11/18/2025 11/18/2025

Client Sample No.: CCAL07 **Date Analyzed:** 11/24/2025
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.: Q3674	
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	11/21/2025	09:06	PQ071418.D	8.55	3.42
IBLK	IBLK	11/21/2025	10:09	PQ071419.D	8.56	3.43
C0AH9	Q3674-01	11/21/2025	12:16	PQ071427.D	8.55	3.42
C0AJ0	Q3674-02	11/21/2025	12:31	PQ071428.D	8.54	3.41
C0AJ1	Q3674-03	11/21/2025	12:45	PQ071429.D	8.54	3.41
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
PB170671BL	PB170671BL	11/21/2025	14:13	PQ071432.D	8.54	3.41
PB170671BS	PB170671BS	11/21/2025	14:28	PQ071433.D	8.54	3.41
C0AJ2	Q3674-04	11/21/2025	14:42	PQ071434.D	8.54	3.41
C0AJ3	Q3674-05	11/21/2025	14:57	PQ071435.D	8.54	3.41
C0AJ4	Q3674-06	11/21/2025	15:11	PQ071436.D	8.54	3.41
C0AJ5	Q3674-07	11/21/2025	15:26	PQ071437.D	8.54	3.41
C0AJ6	Q3674-08	11/21/2025	15:41	PQ071438.D	8.54	3.41
C0AJ7	Q3674-09	11/21/2025	15:55	PQ071439.D	8.54	3.41
C0AJ7MS	Q3674-09MS	11/21/2025	16:10	PQ071440.D	8.54	3.41
C0AJ7MSD	Q3674-09MSD	11/21/2025	16:24	PQ071441.D	8.54	3.41
AR1660CCC500	AR1660CCC500	11/21/2025	17:23	PQ071442.D	8.54	3.41
IBLK	IBLK	11/21/2025	18:06	PQ071443.D	8.54	3.41
C0AJ8	Q3674-10	11/21/2025	18:21	PQ071444.D	8.54	3.41
C0AJ9	Q3674-11	11/21/2025	18:36	PQ071445.D	8.54	3.41
C0AK0	Q3674-12	11/21/2025	18:50	PQ071446.D	8.54	3.41
C0AK1	Q3674-13	11/21/2025	19:05	PQ071447.D	8.54	3.41
C0AK3	Q3674-14	11/21/2025	19:19	PQ071448.D	8.54	3.41
C0AK4	Q3674-15	11/21/2025	19:34	PQ071449.D	8.54	3.41
AR1660CCC500	AR1660CCC500	11/21/2025	21:31	PQ071454.D	8.54	3.41
IBLK	IBLK	11/21/2025	22:29	PQ071455.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

Analytical Sequence

C0AJ0DL	Q3674-02DL	11/24/2025	14:54	PQ071484.D	8.56	3.43
AR1660CCC500	AR1660CCC500	11/24/2025	15:38	PQ071486.D	8.54	3.41
I.BLK	I.BLK	11/24/2025	15:52	PQ071487.D	8.54	3.41
C0AJ1DL	Q3674-03DL	11/24/2025	16:43	PQ071490.D	0.00	0.00
C0AJ2DL	Q3674-04DL	11/24/2025	16:58	PQ071491.D	8.54	3.41
C0AJ5DL	Q3674-07DL	11/24/2025	17:12	PQ071492.D	8.54	3.41
C0AK3DL	Q3674-14DL	11/24/2025	17:27	PQ071493.D	0.00	0.00
AR1660CCC500	AR1660CCC500	11/24/2025	18:25	PQ071496.D	8.54	3.41
I.BLK	I.BLK	11/24/2025	19:09	PQ071497.D	8.54	3.41

Analytical Sequence

Client: Tetra Tech, EMI	SDG No.: Q3674	
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	11/21/2025	09:06	PQ071418.D	7.66	2.85
IBLK	IBLK	11/21/2025	10:09	PQ071419.D	7.66	2.85
C0AH9	Q3674-01	11/21/2025	12:16	PQ071427.D	7.66	2.85
C0AJ0	Q3674-02	11/21/2025	12:31	PQ071428.D	7.65	2.85
C0AJ1	Q3674-03	11/21/2025	12:45	PQ071429.D	7.65	2.86
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
PB170671BL	PB170671BL	11/21/2025	14:13	PQ071432.D	7.65	2.85
PB170671BS	PB170671BS	11/21/2025	14:28	PQ071433.D	7.65	2.85
C0AJ2	Q3674-04	11/21/2025	14:42	PQ071434.D	7.65	2.85
C0AJ3	Q3674-05	11/21/2025	14:57	PQ071435.D	7.65	2.86
C0AJ4	Q3674-06	11/21/2025	15:11	PQ071436.D	7.65	2.86
C0AJ5	Q3674-07	11/21/2025	15:26	PQ071437.D	7.65	2.85
C0AJ6	Q3674-08	11/21/2025	15:41	PQ071438.D	7.65	2.85
C0AJ7	Q3674-09	11/21/2025	15:55	PQ071439.D	7.65	2.85
C0AJ7MS	Q3674-09MS	11/21/2025	16:10	PQ071440.D	7.65	2.86
C0AJ7MSD	Q3674-09MSD	11/21/2025	16:24	PQ071441.D	7.65	2.85
AR1660CCC500	AR1660CCC500	11/21/2025	17:23	PQ071442.D	7.65	2.85
IBLK	IBLK	11/21/2025	18:06	PQ071443.D	7.65	2.86
C0AJ8	Q3674-10	11/21/2025	18:21	PQ071444.D	7.65	2.86
C0AJ9	Q3674-11	11/21/2025	18:36	PQ071445.D	7.65	2.85
C0AK0	Q3674-12	11/21/2025	18:50	PQ071446.D	7.65	2.85
C0AK1	Q3674-13	11/21/2025	19:05	PQ071447.D	7.65	2.85
C0AK3	Q3674-14	11/21/2025	19:19	PQ071448.D	7.65	2.86
C0AK4	Q3674-15	11/21/2025	19:34	PQ071449.D	7.65	2.86
AR1660CCC500	AR1660CCC500	11/21/2025	21:31	PQ071454.D	7.65	2.86
IBLK	IBLK	11/21/2025	22:29	PQ071455.D	7.65	2.86
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

Analytical Sequence

C0AJ0DL	Q3674-02DL	11/24/2025	14:54	PQ071484.D	7.66	2.85
AR1660CCC500	AR1660CCC500	11/24/2025	15:38	PQ071486.D	7.65	2.85
I.BLK	I.BLK	11/24/2025	15:52	PQ071487.D	7.65	2.85
C0AJ1DL	Q3674-03DL	11/24/2025	16:43	PQ071490.D	0.00	0.00
C0AJ2DL	Q3674-04DL	11/24/2025	16:58	PQ071491.D	7.65	2.85
C0AJ5DL	Q3674-07DL	11/24/2025	17:12	PQ071492.D	7.65	2.85
C0AK3DL	Q3674-14DL	11/24/2025	17:27	PQ071493.D	0.00	0.00
AR1660CCC500	AR1660CCC500	11/24/2025	18:25	PQ071496.D	7.65	2.85
I.BLK	I.BLK	11/24/2025	19:09	PQ071497.D	7.65	2.85



QC SAMPLE DATA

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	
Project:	R37108		Date Received:	
Client Sample ID:	PB170671BL		SDG No.:	Q3674
Lab Sample ID:	PB170671BL		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	100
Sample Wt/Vol:	30.01 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

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	11/21/25 14:13	PB170671
11104-28-2	Aroclor-1221	17.0	U	1	4.00	17.0	ug/kg	11/21/25 14:13	PB170671
11141-16-5	Aroclor-1232	17.0	U	1	3.70	17.0	ug/kg	11/21/25 14:13	PB170671
53469-21-9	Aroclor-1242	17.0	U	1	4.00	17.0	ug/kg	11/21/25 14:13	PB170671
12672-29-6	Aroclor-1248	17.0	U	1	5.90	17.0	ug/kg	11/21/25 14:13	PB170671
11097-69-1	Aroclor-1254	17.0	U	1	3.20	17.0	ug/kg	11/21/25 14:13	PB170671
37324-23-5	Aroclor-1262	17.0	U	1	5.00	17.0	ug/kg	11/21/25 14:13	PB170671
11100-14-4	Aroclor-1268	17.0	U	1	3.60	17.0	ug/kg	11/21/25 14:13	PB170671
11096-82-5	Aroclor-1260	17.0	U	1	3.20	17.0	ug/kg	11/21/25 14:13	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	26.7			21 - 165	133%	SPK: 20		
2051-24-3	Decachlorobiphenyl	26.5			10 - 170	133%	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:	11/18/25
Project:	R37108		Date Received:	11/18/25
Client Sample ID:	PIBLK-PQ071272.D		SDG No.:	Q3674
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		

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-PQ071419.D		SDG No.:	Q3674
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.:	Q3674
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:	11/21/25
Project:	R37108		Date Received:	11/21/25
Client Sample ID:	PIBLK-PQ071443.D		SDG No.:	Q3674
Lab Sample ID:	I.BLK-PQ071443.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	111%	SPK: 20		
2051-24-3	Decachlorobiphenyl	21.6			60 - 140	108%	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-PQ071455.D		SDG No.:	Q3674
Lab Sample ID:	I.BLK-PQ071455.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	21.8			60 - 140	109%	SPK: 20		
2051-24-3	Decachlorobiphenyl	20.2			60 - 140	101%	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:	11/24/25
Project:	R37108		Date Received:	11/24/25
Client Sample ID:	PIBLK-PQ071475.D		SDG No.:	Q3674
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		

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:	11/24/25
Project:	R37108		Date Received:	11/24/25
Client Sample ID:	PIBLK-PQ071487.D		SDG No.:	Q3674
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		

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:	11/24/25
Project:	R37108		Date Received:	11/24/25
Client Sample ID:	PIBLK-PQ071497.D		SDG No.:	Q3674
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		

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:	
Project:	R37108		Date Received:	
Client Sample ID:	PB170671BS		SDG No.:	Q3674
Lab Sample ID:	PB170671BS		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	100
Sample Wt/Vol:	30.03 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	173		1	3.90	17.0	ug/kg	11/21/25 14:28	PB170671
11104-28-2	Aroclor-1221	17.0	U	1	4.00	17.0	ug/kg	11/21/25 14:28	PB170671
11141-16-5	Aroclor-1232	17.0	U	1	3.70	17.0	ug/kg	11/21/25 14:28	PB170671
53469-21-9	Aroclor-1242	17.0	U	1	4.00	17.0	ug/kg	11/21/25 14:28	PB170671
12672-29-6	Aroclor-1248	17.0	U	1	5.90	17.0	ug/kg	11/21/25 14:28	PB170671
11097-69-1	Aroclor-1254	17.0	U	1	3.20	17.0	ug/kg	11/21/25 14:28	PB170671
37324-23-5	Aroclor-1262	17.0	U	1	5.00	17.0	ug/kg	11/21/25 14:28	PB170671
11100-14-4	Aroclor-1268	17.0	U	1	3.60	17.0	ug/kg	11/21/25 14:28	PB170671
11096-82-5	Aroclor-1260	173		1	3.20	17.0	ug/kg	11/21/25 14:28	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	26.8			21 - 165	134%	SPK: 20		
2051-24-3	Decachlorobiphenyl	27.4			10 - 170	137%	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:	C0AJ7MS		SDG No.:	Q3674
Lab Sample ID:	Q3674-09MS		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	84.4
Sample Wt/Vol:	30.05 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	178		1	4.70	20.1	ug/kg	11/21/25 16:10	PB170671
11104-28-2	Aroclor-1221	20.1	U	1	4.80	20.1	ug/kg	11/21/25 16:10	PB170671
11141-16-5	Aroclor-1232	20.1	U	1	4.40	20.1	ug/kg	11/21/25 16:10	PB170671
53469-21-9	Aroclor-1242	20.1	U	1	4.70	20.1	ug/kg	11/21/25 16:10	PB170671
12672-29-6	Aroclor-1248	20.1	U	1	7.00	20.1	ug/kg	11/21/25 16:10	PB170671
11097-69-1	Aroclor-1254	20.1	U	1	3.80	20.1	ug/kg	11/21/25 16:10	PB170671
37324-23-5	Aroclor-1262	20.1	U	1	5.90	20.1	ug/kg	11/21/25 16:10	PB170671
11100-14-4	Aroclor-1268	20.1	U	1	4.30	20.1	ug/kg	11/21/25 16:10	PB170671
11096-82-5	Aroclor-1260	165		1	3.80	20.1	ug/kg	11/21/25 16:10	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	21.9			21 - 165	110%	SPK: 20		
2051-24-3	Decachlorobiphenyl	17.4			10 - 170	87%	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:	C0AJ7MSD		SDG No.:	Q3674
Lab Sample ID:	Q3674-09MSD		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	84.4
Sample Wt/Vol:	30.08 g	Final Vol: 10000 uL	Test:	PCB
Prep Method:	SW3541B	Prep Date: 11/21/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	173		1	4.70	20.1	ug/kg	11/21/25 16:24	PB170671
11104-28-2	Aroclor-1221	20.1	U	1	4.80	20.1	ug/kg	11/21/25 16:24	PB170671
11141-16-5	Aroclor-1232	20.1	U	1	4.40	20.1	ug/kg	11/21/25 16:24	PB170671
53469-21-9	Aroclor-1242	20.1	U	1	4.70	20.1	ug/kg	11/21/25 16:24	PB170671
12672-29-6	Aroclor-1248	20.1	U	1	7.00	20.1	ug/kg	11/21/25 16:24	PB170671
11097-69-1	Aroclor-1254	20.1	U	1	3.80	20.1	ug/kg	11/21/25 16:24	PB170671
37324-23-5	Aroclor-1262	20.1	U	1	5.90	20.1	ug/kg	11/21/25 16:24	PB170671
11100-14-4	Aroclor-1268	20.1	U	1	4.30	20.1	ug/kg	11/21/25 16:24	PB170671
11096-82-5	Aroclor-1260	165		1	3.80	20.1	ug/kg	11/21/25 16:24	PB170671
SURROGATES									
877-09-8	Tetrachloro-m-xylene	19.9			21 - 165	99%	SPK: 20		
2051-24-3	Decachlorobiphenyl	16.0			10 - 170	80%	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)

Date Shipped: 11/18/2025

Carrier Name: FedEx

Airbill No: 8861 5500 2054

CHAIN OF CUSTODY RECORD

DAS #: R37108

Cooler #:

No: 3-111825-110752-0011

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)-D1-20251117	C0AH9	Soil/ START	Composite	PCB(3)	1190 (Cool to 6C) (1)	DU09 D1	11/17/2025 15:05	
BSA-DU09-CS(0-10)-D2-20251117	C0AJ0	Soil/ START	Composite	PCB(3)	1191 (Cool to 6C) (1)	DU09 D2	11/17/2025 15:10	
BSA-DU09-CS(0-10)-D3-20251117	C0AJ1	Soil/ START	Composite	PCB(3)	1192 (Cool to 6C) (1)	DU09 D3	11/17/2025 15:15	
BSA-DU09-CS(0-10)-D4-20251117	C0AJ2	Soil/ START	Composite	PCB(3)	1193 (Cool to 6C) (1)	DU09 D4	11/17/2025 15:25	
BSA-DU09-CS(0-10)-D5-20251117	C0AJ3	Soil/ START	Composite	PCB(3)	1194 (Cool to 6C) (1)	DU09 D5	11/17/2025 15:30	
BSA-DU09-CS(0-10)-D6-20251117	C0AJ4	Soil/ START	Composite	PCB(3)	1195 (Cool to 6C) (1)	DU09 D6	11/17/2025 15:35	
BSA-DU09-CS(0-10)-D7-20251117	C0AJ5	Soil/ START	Composite	PCB(3)	1196 (Cool to 6C) (1)	DU09 D7	11/17/2025 15:40	
BSA-DU09-CS(0-10)-D8-20251117	C0AJ6	Soil/ START	Composite	PCB(3)	1197 (Cool to 6C) (1)	DU09 D8	11/17/2025 15:45	
BSA-DU09-CS(0-10)-D9-20251117	C0AJ7	Soil/ START	Composite	PCB(3)	1198 (Cool to 6C) (1)	DU09 D9	11/17/2025 15:50	
BSA-DU09-CS(0-10)-D10-20251117	C0AJ8	Soil/ START	Composite	PCB(3)	1199 (Cool to 6C) (1)	DU09 D10	11/17/2025 15:53	

Special Instructions: DU09 D samples	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	<i>[Signature]</i> / START	11/18/2025 1515	<i>[Signature]</i>	11/19/25 10:33	IR Cam #1 20°C

Q3674

USEPA CLP COC (LAB COPY)

DateShipped: 11/18/2025

CarrierName: FedEx

AirbillNo: 8861 5500 2054

CHAIN OF CUSTODY RECORD

DAS #: R37108

Cooler #:

No: 3-111825-110752-0011

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)-D11-20251117	C0AJ9	Soil/ START	Composite	PCB(3)	1200 (Cool to 6C) (1)	DU09 D11	11/17/2025 15:58	
BSA-DU09-CS(0-10)-D12-20251117	C0AK0	Soil/ START	Composite	PCB(3)	1201 (Cool to 6C) (1)	DU09 D12	11/17/2025 16:03	
BSA-DU09-CS(0-10)-D13-20251117	C0AK1	Soil/ START	Composite	PCB(3)	1202 (Cool to 6C) (1)	DU09 D13	11/17/2025 16:10	
BSA-DU09-CS(0-10)-D3-DUP-20251117	C0AK3	Soil/ START	Composite	PCB(3)	1204 (Cool to 6C) (1)	QC	11/17/2025 12:00	
BSA-DU09-CS(0-10)-D10-DUP-20251117	C0AK4	Soil/ START	Composite	PCB(3)	1205 (Cool to 6C) (1)	QC	11/17/2025 12:00	

Special Instructions: DU09 D samples	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 Hall / START	11/18/25 15:15	CL	11/18/25 10:35	26°C / 20°C

Q3674

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