

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	



A
B
C
D
E
F
G

Order ID: Q3674**Project ID: R37108**

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



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	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	20.3	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		

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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		

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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		

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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	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	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		

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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		

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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	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	19.8	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

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	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	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 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	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 18:36	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	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	20.9	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		

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M = MS/MSD acceptance criteria did not meet requirements

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B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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D = Dilution

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
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

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J = Estimated Value

B = Analyte Found in Associated Method Blank

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
Project:	R37108		Date Received:	11/19/25
Client Sample ID:	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		

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LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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() = 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	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	20.3	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		

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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() = 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
		Tetrachloro-m-xyl	1	20	22.1	111		60	140
Q3674-10	C0AJ8	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
		Tetrachloro-m-xyl	1	20	20.8	104		21	165
		Decachlorobiphen	1	20	15.8	79		10	170
Q3674-11	C0AJ9	Tetrachloro-m-xyl	2	20	24.5	123		21	165
		Decachlorobiphen	2	20	18.7	93		10	170
		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
Q3674-12	C0AK0	Decachlorobiphen	2	20	13.0	65		10	170
		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
Q3674-13	C0AK1	Decachlorobiphen	2	20	14.1	71		10	170
		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

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 (Column 1)	Client Sample ID:		C0AJ7MS								
	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 (Column 2)	Client Sample ID:		C0AJ7MS								
	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	Low	Limits	RPD
								Qual		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



A
B
C
D
E
F
G

Calibration Times: 12:13 17:52

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

[illegible]

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

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: 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-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: 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		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
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 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: 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		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
Aroclor-1016-1	4.511	4.397	4.597	512.130	500.000	2.4
Aroclor-1016-2	4.530	4.416	4.616	498.480	500.000	-0.3
Aroclor-1016-3	4.588	4.474	4.674	525.140	500.000	5.0
Aroclor-1016-4	4.678	4.564	4.764	521.200	500.000	4.2
Aroclor-1016-5	4.964	4.849	5.049	520.350	500.000	4.1
Aroclor-1260-1	6.058	5.943	6.143	477.880	500.000	-4.4
Aroclor-1260-2	6.314	6.200	6.400	497.890	500.000	-0.4
Aroclor-1260-3	6.667	6.552	6.752	506.130	500.000	1.2
Aroclor-1260-4	6.882	6.767	6.967	510.500	500.000	2.1
Aroclor-1260-5	7.190	7.075	7.275	513.380	500.000	2.7
Decachlorobiphenyl	8.555	8.437	8.637	44.490	50.000	-11.0
Tetrachloro-m-xylene	3.424	3.311	3.511	47.350	50.000	-5.3

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance **Contract:** TETR16
Lab Code: ACE **SDG NO.:** 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 FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
Aroclor-1016-1	3.868	3.771	3.971	480.440	500.000	-3.9
Aroclor-1016-2	3.884	3.788	3.988	501.370	500.000	0.3
Aroclor-1016-3	4.046	3.950	4.150	482.430	500.000	-3.5
Aroclor-1016-4	4.095	3.998	4.198	477.500	500.000	-4.5
Aroclor-1016-5	4.292	4.195	4.395	482.090	500.000	-3.6
Aroclor-1260-1	5.293	5.197	5.397	474.740	500.000	-5.1
Aroclor-1260-2	5.483	5.386	5.586	483.780	500.000	-3.2
Aroclor-1260-3	5.626	5.530	5.730	474.980	500.000	-5.0
Aroclor-1260-4	6.090	5.993	6.193	477.920	500.000	-4.4
Aroclor-1260-5	6.335	6.238	6.438	483.460	500.000	-3.3
Decachlorobiphenyl	7.657	7.559	7.759	40.100	50.000	-19.8
Tetrachloro-m-xylene	2.853	2.756	2.956	45.100	50.000	-9.8

CALIBRATION VERIFICATION SUMMARY

Lab Name: Alliance

Contract: TETR16

Lab Code: ACE

SDG NO.: 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-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	0.00
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		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
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		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
		FROM	TO			
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 FROM TO		CALC AMOUNT(ng)	NOM AMOUNT(ng)	%D
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		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/21/25
Project:	R37108		Date Received:	11/21/25
Client Sample ID:	PIBLK-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		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/21/25
Project:	R37108		Date Received:	11/21/25
Client Sample ID:	PIBLK-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		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/21/25
Project:	R37108		Date Received:	11/21/25
Client Sample ID:	PIBLK-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		

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Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/21/25
Project:	R37108		Date Received:	11/21/25
Client Sample ID:	PIBLK-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		

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() = 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		

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J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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D = Dilution

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/24/25
Project:	R37108		Date Received:	11/24/25
Client Sample ID:	PIBLK-PQ071487.D		SDG No.:	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		

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M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

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Report of Analysis

Client: Tetra Tech, EMI
Project: R37108
Client Sample ID: PB170671BS
Lab Sample ID: PB170671BS
Analytical Method: 8082A
Sample Wt/Vol: 30.03 g Final Vol: 10000 uL
Prep Method: SW3541B Prep Date: 11/21/25

Date Collected:
Date Received:
SDG No.: Q3674
Matrix: SOIL
% Solid: 100
Test: PCB

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

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M = MS/MSD acceptance criteria did not meet requirements

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B = Analyte Found in Associated Method Blank

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D = Dilution

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

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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		

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M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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D = Dilution

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	11/17/25
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		

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LOD = Limit of Detection

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Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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

() = Laboratory InHouse Limit