

Report of Analysis

Client:	Tetra Tech, EMI				Date Collected:	03/17/25		
Project:	R36884 - PCB				Date Received:	03/17/25		
Client Sample ID	D: PIBLK-PP07059	93.D			SDG No.:	Q1573		
Lab Sample ID:	I.BLK-PP07059	3 D			Matrix:	WATER		
•		5.D						
Analytical Metho	od: SW8082A				% Solid:	0	Decanted:	
Sample Wt/Vol:	1000 Units	s: mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	PCB Group1		
Extraction Type:					Injection Volume :			
		DII.						
GPC Factor :	1.0	PH :						
Prep Method :	5030							
File ID/Qc Batch: Dilution:		Prep Date			Date Analyzed	Prep Batch ID		
PP070593.D	1				03/17/25	PP03	1725	
AS Number Parameter		Conc.	Qualifier	MDL		LOQ / CR	QL	Units
TARGETS								
TARGETS 12674-11-2	Aroclor-1016	0.50	U	0.097		0	.50	ug/L
	Aroclor-1016 Aroclor-1221	0.50 0.50	U U	0.097 0.13			.50 .50	ug/L ug/L
12674-11-2						0		
12674-11-2 11104-28-2	Aroclor-1221	0.50	U	0.13 0.096 0.12		0 0	.50	ug/L
12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248	0.50 0.50 0.50 0.50	U U U U	0.13 0.096 0.12 0.071		0 0 0 0	.50 .50 .50 .50	ug/L ug/L ug/L ug/L
12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254	0.50 0.50 0.50 0.50 0.50	U U U	0.13 0.096 0.12 0.071 0.094		0 0 0 0 0	.50 .50 .50 .50 .50	ug/L ug/L ug/L ug/L ug/L
12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260	0.50 0.50 0.50 0.50 0.50 0.50	U U U U U U	0.13 0.096 0.12 0.071 0.094 0.081		0 0 0 0 0 0 0	.50 .50 .50 .50 .50 .50	ug/L ug/L ug/L ug/L ug/L ug/L
12674-11-2 11104-28-2 111141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 Aroclor-1262	$\begin{array}{c} 0.50 \\ 0.50 \\ 0.50 \\ 0.50 \\ 0.50 \\ 0.50 \\ 0.50 \\ 0.50 \end{array}$	U U U U U U U	0.13 0.096 0.12 0.071 0.094 0.081 0.14		0 0 0 0 0 0 0 0	.50 .50 .50 .50 .50 .50 .50	ug/L ug/L ug/L ug/L ug/L ug/L
12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260	0.50 0.50 0.50 0.50 0.50 0.50	U U U U U U	0.13 0.096 0.12 0.071 0.094 0.081		0 0 0 0 0 0 0 0	.50 .50 .50 .50 .50 .50	ug/L ug/L ug/L ug/L ug/L ug/L
12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 Aroclor-1262	$\begin{array}{c} 0.50 \\ 0.50 \\ 0.50 \\ 0.50 \\ 0.50 \\ 0.50 \\ 0.50 \\ 0.50 \end{array}$	U U U U U U U	0.13 0.096 0.12 0.071 0.094 0.081 0.14		0 0 0 0 0 0 0 0	.50 .50 .50 .50 .50 .50 .50	ug/L ug/L ug/L ug/L ug/L ug/L
12674-11-2 11104-28-2 11141-16-5 53469-21-9 12672-29-6 11097-69-1 11096-82-5 37324-23-5 11100-14-4	Aroclor-1221 Aroclor-1232 Aroclor-1242 Aroclor-1248 Aroclor-1254 Aroclor-1260 Aroclor-1262	$\begin{array}{c} 0.50 \\ 0.50 \\ 0.50 \\ 0.50 \\ 0.50 \\ 0.50 \\ 0.50 \\ 0.50 \end{array}$	U U U U U U U	0.13 0.096 0.12 0.071 0.094 0.081 0.14		0 0 0 0 0 0 0 0 0	.50 .50 .50 .50 .50 .50 .50	ug/L ug/L ug/L ug/L ug/L ug/L ug/L

Comments:

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