

## **Report of Analysis**

Client:	Tetra Tec	h, EMI				Date Collected:	03/15/25		
Project:	R36884 -	R36884 - PCB PIBLK-PP070572.D I.BLK-PP070572.D SW8082A				Date Received:	03/15/25 Q1572 WATER 0 Decanted:		
Client Sample ID:	PIBLK-P					SDG No.:			
Lab Sample ID:	I.BLK-PI					Matrix:			
Analytical Method						% Solid:			
-			<b>T</b>						
Sample Wt/Vol:	1000	Units:	mL			Final Vol:	10000	uL	
Soil Aliquot Vol:			uL			Test:	PCB Group1		
Extraction Type:						Injection Volume :			
GPC Factor :	1.0	P	H :						
Prep Method :	5030								
File ID/Qc Batch:	File ID/Qc Batch: Dilution:		Prep Date			Date Analyzed	Prep Batch ID		
PP070572.D	572.D 1					03/15/25	pp03	1425	
CAS Number	Parameter		Conc.	Qualifier	MDL		LOQ / CRQL Uni		Units
TARGETS									
12674-11-2	Aroclor-1016		0.50	U	0.097		0	.50	ug/L
11104-28-2	Aroclor-1221		0.50	U	0.13		0	.50	ug/L
11141-16-5	Aroclor-1232		0.50	U	0.096		0	.50	ug/L
53469-21-9	Aroclor-1242		0.50	U	0.12		0	.50	ug/L
12672-29-6	Aroclor-1248		0.50	U	0.071		0	.50	ug/L
11097-69-1	Aroclor-1254		0.50	U	0.094			.50	ug/L
11096-82-5	Aroclor-1260		0.50	U	0.081			.50	ug/L
37324-23-5	Aroclor-1262		0.50	U	0.14		0	.50	ug/L

0.50

20.2

20.5

U

0.11

60 - 140

60 - 140

SURROGATES 877-09-8

11100-14-4

2051-24-3 Decachlorobiphenyl

Aroclor-1268

Tetrachloro-m-xylene

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

0.50

101%

102%

ug/L

SPK: 20

SPK: 20

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit