Report of Analysis

Client:	Tetra Tech, EMI		Date Collected:	
Project:	R36884 - PCB		Date Received:	
Client Sample ID:	PB167172BSD		SDG No.:	Q1573
Lab Sample ID:	PB167172BSD		Matrix:	WATER
Analytical Method:	SW8082A		% Solid:	0 Decanted:
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 PH :			
Prep Method :	3510C			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP070628.D	1	03/17/25 09:35	03/18/25 01:39	PB167172

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	4.50		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	0.50	ug/L
37324-23-5	Aroclor-1262	0.50	U	0.14	0.50	ug/L
11100-14-4	Aroclor-1268	0.50	U	0.11	0.50	ug/L
11096-82-5	Aroclor-1260	4.40		0.081	0.50	ug/L
Total PCBs	Total PCBs	8.90		0.18	0.50	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	22.6		16 - 158	113%	SPK: 20
2051-24-3	Decachlorobiphenyl	22.0		10 - 173	110%	SPK: 20

Comments:

U = Not Detected	J = Estimated Value
LOQ = Limit of Quantitation	B = Analyte Found in Associated Method Blank
MDL = Method Detection Limit	N = Presumptive Evidence of a Compound
LOD = Limit of Detection	* = Values outside of QC limits
E = Value Exceeds Calibration Range	D = Dilution
P = Indicates >25% difference for detected	S = Indicates estimated value where valid five-point calibration
concentrations between the two GC columns	was not performed prior to analyte detection in sample.
Q = indicates LCS control criteria did not meet requirements	() = Laboratory InHouse Limit
M = MS/MSD acceptance criteria did not meet requirements	