

Report of Analysis

Client:	Environmental Restoration, LLC		Date Collected:		
Project:	Cooper Chemical - Long Valley NJ 2-COOP-ANS		Date Received:		
Client Sample ID:	PB168905BSD		SDG No.:	Q2594	
Lab Sample ID:	PB168905BSD		Matrix:	WATER	
Analytical Method:	608.3		% Solid:	0	Decanted:
Sample Wt/Vol:	1000	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	5030				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP073907.D	1	07/17/25 09:20	07/17/25 17:08	PB168905

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.049	J	0.0097	0.050	ug/L
11104-28-2	Aroclor-1221	0.013	U	0.013	0.050	ug/L
11141-16-5	Aroclor-1232	0.0096	U	0.0096	0.050	ug/L
53469-21-9	Aroclor-1242	0.012	U	0.012	0.050	ug/L
12672-29-6	Aroclor-1248	0.0071	U	0.0071	0.050	ug/L
11097-69-1	Aroclor-1254	0.0094	U	0.0094	0.050	ug/L
11096-82-5	Aroclor-1260	0.044	JP	0.0081	0.050	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.2		70 (60) - 130 (140)	106%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.5		70 (60) - 130 (140)	102%	SPK: 20

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