

Report of Analysis

Client:	Portal Partners Tri-Venture		Date Collected:	03/04/25	
Project:	Amtrak Sawtooth Bridges 2025		Date Received:	03/04/25	
Client Sample ID:	ENV-104-GW01		SDG No.:	Q1488	
Lab Sample ID:	Q1488-14		Matrix:	WATER	
Analytical Method:	SW8082A		% Solid:	0	Decanted:
Sample Wt/Vol:	820	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	3510C				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO109671.D	1	03/06/25 09:05	03/06/25 19:33	PB167009

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
12674-11-2	Aroclor-1016	0.18	U	0.18	0.61	ug/L
11104-28-2	Aroclor-1221	0.28	U	0.28	0.61	ug/L
11141-16-5	Aroclor-1232	0.45	U	0.45	0.61	ug/L
53469-21-9	Aroclor-1242	0.20	U	0.20	0.61	ug/L
12672-29-6	Aroclor-1248	0.15	U	0.15	0.61	ug/L
11097-69-1	Aroclor-1254	0.13	U	0.13	0.61	ug/L
37324-23-5	Aroclor-1262	0.17	U	0.17	0.61	ug/L
11100-14-4	Aroclor-1268	0.15	U	0.15	0.61	ug/L
11096-82-5	Aroclor-1260	0.18	U	0.18	0.61	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	27.1		30 (16) - 150 (158)	135%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.6		30 (10) - 150 (173)	88%	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