

Report of Analysis

Client:	Portal Partners Tri-Venture	Date Collected:	04/26/25
Project:	Amtrak Sawtooth Bridges 2025	Date Received:	04/28/25
Client Sample ID:	B-167-SB02	SDG No.:	Q1901
Lab Sample ID:	Q1901-04	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	53.2
Sample Wt/Vol:	30.03	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	PCB
GPC Factor :	1.0	PH :	
Prep Method :	SW3541B	Injection Volume :	

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PP071623.D	1	04/29/25 08:35	04/29/25 19:12	PB167776

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	7.40	U	7.40	31.9	ug/kg
11104-28-2	Aroclor-1221	7.60	U	7.60	31.9	ug/kg
11141-16-5	Aroclor-1232	7.00	U	7.00	31.9	ug/kg
53469-21-9	Aroclor-1242	7.50	U	7.50	31.9	ug/kg
12672-29-6	Aroclor-1248	11.1	U	11.1	31.9	ug/kg
11097-69-1	Aroclor-1254	6.00	U	6.00	31.9	ug/kg
37324-23-5	Aroclor-1262	9.40	U	9.40	31.9	ug/kg
11100-14-4	Aroclor-1268	6.80	U	6.80	31.9	ug/kg
11096-82-5	Aroclor-1260	6.10	U	6.10	31.9	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.1		30 (32) - 150 (144)	100%	SPK: 20
2051-24-3	Decachlorobiphenyl	13.5		30 (32) - 150 (175)	67%	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