

## Report of Analysis

Client:	Portal Partners Tri-Venture		Date Collected:	06/23/25	
Project:	Amtrak Sawtooth Bridges 2025		Date Received:	06/23/25	
Client Sample ID:	B-156-SB01		SDG No.:	Q2400	
Lab Sample ID:	Q2400-01		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	84.5	Decanted:
Sample Wt/Vol:	30.03	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO111845.D	1	06/25/25 08:45	06/25/25 13:39	PB168607

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
<b>TARGETS</b>						
12674-11-2	Aroclor-1016	4.70	U	4.70	20.1	ug/kg
11104-28-2	Aroclor-1221	4.80	U	4.80	20.1	ug/kg
11141-16-5	Aroclor-1232	4.40	U	4.40	20.1	ug/kg
53469-21-9	Aroclor-1242	4.70	U	4.70	20.1	ug/kg
12672-29-6	Aroclor-1248	7.00	U	7.00	20.1	ug/kg
11097-69-1	Aroclor-1254	3.80	U	3.80	20.1	ug/kg
37324-23-5	Aroclor-1262	5.90	U	5.90	20.1	ug/kg
11100-14-4	Aroclor-1268	4.30	U	4.30	20.1	ug/kg
11096-82-5	Aroclor-1260	13.5	J	3.80	20.1	ug/kg
<b>SURROGATES</b>						
877-09-8	Tetrachloro-m-xylene	12.6		30 (32) - 150 (144)	63%	SPK: 20
2051-24-3	Decachlorobiphenyl	9.21		30 (32) - 150 (175)	46%	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