

Report of Analysis

Client:	Portal Partners Tri-Venture	Date Collected:	08/11/25
Project:	Amtrak Sawtooth Bridges 2025	Date Received:	08/12/25
Client Sample ID:	TG-S03DL	SDG No.:	Q2832
Lab Sample ID:	Q2832-05DL	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	93.8
Sample Wt/Vol:	30.02	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
PP074382.D	2	08/13/25 08:33	08/14/25 10:55	PB169227

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	8.40	UD	8.40	36.2	ug/kg
11104-28-2	Aroclor-1221	8.60	UD	8.60	36.2	ug/kg
11141-16-5	Aroclor-1232	7.90	UD	7.90	36.2	ug/kg
53469-21-9	Aroclor-1242	8.50	UD	8.50	36.2	ug/kg
12672-29-6	Aroclor-1248	12.6	UD	12.6	36.2	ug/kg
11097-69-1	Aroclor-1254	6.80	UD	6.80	36.2	ug/kg
37324-23-5	Aroclor-1262	10.7	UD	10.7	36.2	ug/kg
11100-14-4	Aroclor-1268	7.70	UD	7.70	36.2	ug/kg
11096-82-5	Aroclor-1260	553	D	6.90	36.2	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	28.4		30 (32) - 150 (144)	142%	SPK: 20
2051-24-3	Decachlorobiphenyl	23.0		30 (32) - 150 (175)	115%	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