

Report of Analysis

Client:	Scheideler Excavating Co. Inc.	Date Collected:	10/10/24
Project:	Robbinsville	Date Received:	10/10/24
Client Sample ID:	SP-1	SDG No.:	P4385
Lab Sample ID:	P4385-02	Matrix:	SOIL
Analytical Method:	SW8082A	% Solid:	93.4
Sample Wt/Vol:	30.04	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
PP067759.D	1	10/11/24 09:00	10/11/24 17:04	PB164066

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	3.60	U	3.60	18.2	ug/kg
11104-28-2	Aroclor-1221	6.90	U	6.90	18.2	ug/kg
11141-16-5	Aroclor-1232	3.60	U	3.60	18.2	ug/kg
53469-21-9	Aroclor-1242	3.60	U	3.60	18.2	ug/kg
12672-29-6	Aroclor-1248	8.40	U	8.40	18.2	ug/kg
11097-69-1	Aroclor-1254	2.90	U	2.90	18.2	ug/kg
37324-23-5	Aroclor-1262	4.90	U	4.90	18.2	ug/kg
11100-14-4	Aroclor-1268	3.70	U	3.70	18.2	ug/kg
11096-82-5	Aroclor-1260	3.10	U	3.10	18.2	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	14.2		30 (32) - 150 (144)	71%	SPK: 20
2051-24-3	Decachlorobiphenyl	14.2		30 (32) - 150 (175)	71%	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