

Matrix:

03/12/25

**SOIL** 



## **Report of Analysis**

Date Collected: Client: G Environmental

Project: Date Received: 03/14/25 Ave L

Client Sample ID: WC1DL SDG No.: Q1574 Lab Sample ID: Q1574-01DL

SW8082A % Solid: 98 Decanted: Analytical Method:

Sample Wt/Vol: 30.05 Units: Final Vol: 10000 иL g

**PCB** Soil Aliquot Vol: uL Test:

Extraction Type: Injection Volume:

1.0 PH: GPC Factor:

Prep Method: SW3541B

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID PO109930.D 5 03/14/25 12:25 03/17/25 11:20 PB167143

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	20.1	UD	20.1	86.6	ug/kg
11104-28-2	Aroclor-1221	20.5	UD	20.5	86.6	ug/kg
11141-16-5	Aroclor-1232	18.9	UD	18.9	86.6	ug/kg
53469-21-9	Aroclor-1242	20.4	UD	20.4	86.6	ug/kg
12672-29-6	Aroclor-1248	30.2	UD	30.2	86.6	ug/kg
11097-69-1	Aroclor-1254	873	D	16.4	86.6	ug/kg
37324-23-5	Aroclor-1262	25.6	UD	25.6	86.6	ug/kg
11100-14-4	Aroclor-1268	18.3	UD	18.3	86.6	ug/kg
11096-82-5	Aroclor-1260	16.5	UD	16.5	86.6	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.4		30 (32) - 150 (144)	102%	SPK: 20
2051-24-3	Decachlorobiphenyl	32.6	*	30 (32) - 150 (175)	163%	SPK: 20

## Comments:

U = Not Detected

LOO = 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