

Final Vol:

10000

иL



Report of Analysis

Client:G EnvironmentalDate Collected:09/30/25Project:NewportDate Received:10/02/25Client Sample ID:WC1SDG No.:Q3277

Lab Sample ID: Q3277-01 Matrix: SOIL

Analytical Method: 8082A % Solid: 97.6 Decanted:

Soil Aliquot Vol: uL Test: PCB

Extraction Type: Injection Volume :

g

GPC Factor: 1.0 PH:

30.09

Units:

Prep Method: SW3541B

Sample Wt/Vol:

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PO114257.D
 1
 10/06/25 08:43
 10/06/25 13:05
 PB169987

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.00	U	4.00	17.4	ug/kg
11104-28-2	Aroclor-1221	4.10	U	4.10	17.4	ug/kg
11141-16-5	Aroclor-1232	3.80	U	3.80	17.4	ug/kg
53469-21-9	Aroclor-1242	4.10	U	4.10	17.4	ug/kg
12672-29-6	Aroclor-1248	6.00	U	6.00	17.4	ug/kg
11097-69-1	Aroclor-1254	3.30	U	3.30	17.4	ug/kg
37324-23-5	Aroclor-1262	5.10	U	5.10	17.4	ug/kg
11100-14-4	Aroclor-1268	3.70	U	3.70	17.4	ug/kg
11096-82-5	Aroclor-1260	3.30	U	3.30	17.4	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	24.4		32 - 144	122%	SPK: 20
2051-24-3	Decachlorobiphenyl	22.9		32 - 175	115%	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