

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

04/21/25

04/23/25

Q1860

SOIL

87.7

10000

PCB

Decanted:

иL



Report of Analysis

Client: Weston Solutions, Inc.

Project: RFP 911

Client Sample ID: P001-SS033-01DL

Lab Sample ID: Q1860-39DL

Analytical Method: SW8082A

Sample Wt/Vol: 30.05 Units: g

Soil Aliquot Vol: uL

Extraction Type:

GPC Factor: 1.0 PH:

Prep Method: SW3541B

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

 PO110807.D
 20
 04/25/25 08:20
 04/28/25 17:17
 PB167737

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	89.9	UD	89.9	387	ug/kg
11104-28-2	Aroclor-1221	91.8	UD	91.8	387	ug/kg
11141-16-5	Aroclor-1232	84.7	UD	84.7	387	ug/kg
53469-21-9	Aroclor-1242	91.3	UD	91.3	387	ug/kg
12672-29-6	Aroclor-1248	4900	D	135	387	ug/kg
11097-69-1	Aroclor-1254	4000	D	73.1	387	ug/kg
37324-23-5	Aroclor-1262	114	UD	114	387	ug/kg
11100-14-4	Aroclor-1268	82.0	UD	82.0	387	ug/kg
11096-82-5	Aroclor-1260	73.5	UD	73.5	387	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	22.0		32 - 144	110%	SPK: 20
2051-24-3	Decachlorobiphenyl	36.2	*	32 - 175	181%	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