

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

04/21/25

04/23/25

Q1860

SOIL

10000

PCB

Decanted:

иL



Report of Analysis

Client: Weston Solutions, Inc.

Project: RFP 911

Client Sample ID: P001-SS035-01DL

Lab Sample ID: Q1860-41DL

Analytical Method: SW8082A

Sample Wt/Vol: 30.01 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

 PO110809.D
 10
 04/25/25 08:20
 04/28/25 17:53
 PB167737

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	42.0	UD	42.0	181	ug/kg
11104-28-2	Aroclor-1221	42.9	UD	42.9	181	ug/kg
11141-16-5	Aroclor-1232	39.6	UD	39.6	181	ug/kg
53469-21-9	Aroclor-1242	42.6	UD	42.6	181	ug/kg
12672-29-6	Aroclor-1248	2900	D	63.0	181	ug/kg
11097-69-1	Aroclor-1254	4100	ED	34.1	181	ug/kg
37324-23-5	Aroclor-1262	53.4	UD	53.4	181	ug/kg
11100-14-4	Aroclor-1268	38.3	UD	38.3	181	ug/kg
11096-82-5	Aroclor-1260	34.4	UD	34.4	181	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	23.2		32 - 144	116%	SPK: 20
2051-24-3	Decachlorobiphenyl	45.8	*	32 - 175	229%	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