

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

04/21/25

04/23/25

Q1860

SOIL

88.9

10000

PCB

Decanted:

иL



Report of Analysis

Client: Weston Solutions, Inc.

Project: RFP 911

Client Sample ID: P001-SS031-01DL

Lab Sample ID: Q1860-37DL

Analytical Method: SW8082A

Sample Wt/Vol: 30.09 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

 PO110838.D
 20
 04/25/25 08:20
 04/29/25 05:16
 PB167737

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	88.6	UD	88.6	381	ug/kg
11104-28-2	Aroclor-1221	90.4	UD	90.4	381	ug/kg
11141-16-5	Aroclor-1232	83.4	UD	83.4	381	ug/kg
53469-21-9	Aroclor-1242	89.9	UD	89.9	381	ug/kg
12672-29-6	Aroclor-1248	133	UD	133	381	ug/kg
11097-69-1	Aroclor-1254	9100	ED	72.0	381	ug/kg
37324-23-5	Aroclor-1262	113	UD	113	381	ug/kg
11100-14-4	Aroclor-1268	80.7	UD	80.7	381	ug/kg
11096-82-5	Aroclor-1260	72.4	UD	72.4	381	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	24.8		32 - 144	124%	SPK: 20
2051-24-3	Decachlorobiphenyl	56.6	*	32 - 175	283%	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