



Report of Analysis

Client: Weston Solutions, Inc.

04/21/25

88.3

PCB

Project: RFP 911 Date Received: 04/23/25

Date Collected:

Client Sample ID: P001-SS019-01DL SDG No.: Q1860

Lab Sample ID: Q1860-25DL Matrix:

SOIL

Analytical Method:

SW8082A

% Solid:

Decanted:

Sample Wt/Vol:

30.06 Units: g

Final Vol: 10000 иL

Soil Aliquot Vol:

Test:

Extraction Type:

uL

Injection Volume:

GPC Factor:

1.0

PH:

Prep Method: SW3541B

File ID/Qc Batch:

Dilution:

Prep Date

Date Analyzed

Prep Batch ID

PO110837.D

5

04/24/25 08:32

04/29/25 04:57

PB167721

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	22.3	UD	22.3	96.1	ug/kg
11104-28-2	Aroclor-1221	22.8	UD	22.8	96.1	ug/kg
11141-16-5	Aroclor-1232	21.0	UD	21.0	96.1	ug/kg
53469-21-9	Aroclor-1242	22.7	UD	22.7	96.1	ug/kg
12672-29-6	Aroclor-1248	33.5	UD	33.5	96.1	ug/kg
11097-69-1	Aroclor-1254	435	D	18.1	96.1	ug/kg
37324-23-5	Aroclor-1262	28.4	UD	28.4	96.1	ug/kg
11100-14-4	Aroclor-1268	20.3	UD	20.3	96.1	ug/kg
11096-82-5	Aroclor-1260	298	D	18.3	96.1	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	18.6		32 - 144	93%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.6		32 - 175	93%	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