

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

04/17/25

04/23/25

Q1860

SOIL

85.2

10000

PCB

Decanted:

uL



Report of Analysis

Client: Weston Solutions, Inc.

Project: RFP 911

Client Sample ID: P001-SS013-01

Lab Sample ID: Q1860-16

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

 PO110685.D
 1
 04/24/25 08:32
 04/24/25 15:09
 PB167721

Qualifier MDL Units(Dry Weight) **CAS Number** Parameter Conc. LOQ / CRQL **TARGETS** Aroclor-1016 4.60 U 4.60 19.9 12674-11-2 ug/kg 11104-28-2 Aroclor-1221 4.70 U 4.70 19.9 ug/kg Aroclor-1232 U 11141-16-5 4.40 4.40 19.9 ug/kg 53469-21-9 Aroclor-1242 4.70 U 4.70 19.9 ug/kg Е 12672-29-6 Aroclor-1248 4300 6.90 19.9 ug/kg 11097-69-1 Aroclor-1254 3200 Е 3.80 19.9 ug/kg Aroclor-1262 5.90 U 5.90 19.9 37324-23-5 ug/kg 11100-14-4 Aroclor-1268 4.20 U 4.20 19.9 ug/kg Aroclor-1260 U 11096-82-5 3.80 3.80 19.9 ug/kg **SURROGATES** 877-09-8 Tetrachloro-m-xylene 18.3 32 - 144 92% SPK: 20 2051-24-3 Decachlorobiphenyl 27.1 32 - 175 136% 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