

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

04/21/25

04/23/25

Q1860

SOIL

80.6

10000

PCB

Decanted:

uL



Report of Analysis

Client: Weston Solutions, Inc.

Project: RFP 911

Client Sample ID: P001-SS029-01DL

Lab Sample ID: Q1860-35DL

Analytical Method: SW8082A

Sample Wt/Vol: 30.02 Units:

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

 PP071604.D
 5
 04/25/25 08:20
 04/29/25 11:56
 PB167737

g

Qualifier MDL Units(Dry Weight) **CAS Number** Parameter Conc. LOQ / CRQL **TARGETS** Aroclor-1016 24.5 UD 24.5 105 12674-11-2 ug/kg 11104-28-2 Aroclor-1221 25.0 UD 25.0 105 ug/kg Aroclor-1232 UD 11141-16-5 23.1 23.1 105 ug/kg 53469-21-9 Aroclor-1242 24.9 UD 24.9 105 ug/kg 12672-29-6 Aroclor-1248 294 D 36.7 105 ug/kg 11097-69-1 Aroclor-1254 665 D 19.9 105 ug/kg Aroclor-1262 UD 37324-23-5 31.1 31.1 105 ug/kg 11100-14-4 Aroclor-1268 22.3 UD 22.3 105 ug/kg Aroclor-1260 11096-82-5 504 D 20.0 105 ug/kg **SURROGATES** 877-09-8 Tetrachloro-m-xylene 26.7 32 - 144 134% SPK: 20 2051-24-3 Decachlorobiphenyl 33.0 32 - 175 165% 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