

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

09/23/25

09/23/25

Q3176

SOIL

10000

PCB

Decanted:

иL

70



Report of Analysis

Client: Weston Solutions, Inc.

Project: RFP 916

Client Sample ID: EME-TS14-02

Lab Sample ID: Q3176-03

Analytical Method: 8082A

Sample Wt/Vol: 30.04 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

 PO114063.D
 1
 09/25/25 08:50
 09/26/25 10:19
 PB169825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	5.60	U	5.60	24.3	ug/kg
11104-28-2	Aroclor-1221	5.70	U	5.70	24.3	ug/kg
11141-16-5	Aroclor-1232	5.30	U	5.30	24.3	ug/kg
53469-21-9	Aroclor-1242	5.70	U	5.70	24.3	ug/kg
12672-29-6	Aroclor-1248	8.40	U	8.40	24.3	ug/kg
11097-69-1	Aroclor-1254	4.60	U	4.60	24.3	ug/kg
37324-23-5	Aroclor-1262	7.20	U	7.20	24.3	ug/kg
11100-14-4	Aroclor-1268	5.10	U	5.10	24.3	ug/kg
11096-82-5	Aroclor-1260	4.60	U	4.60	24.3	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	11.9		32 - 144	59%	SPK: 20
2051-24-3	Decachlorobiphenyl	14.4		32 - 175	72%	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