

07/17/25

Prep Batch ID



## **Report of Analysis**

Client: Date Collected: Weston Solutions, Inc.

Project: RFP 905A Date Received: 07/17/25

Client Sample ID: RT2286MS SDG No.: Q2641

Lab Sample ID: Q2635-01MS Matrix: **SOIL** 

% Solid: 84.8 Decanted: Analytical Method: 8082A

Sample Wt/Vol: 30.05 Units: Final Vol: 10000 иL g

PCB Soil Aliquot Vol: uL Test:

Extraction Type: Injection Volume:

PH: GPC Factor: 1.0

Dilution:

File ID/Qc Batch:

Prep Method: SW3541B

Prep Date PP073984.D 07/21/25 08:30 07/21/25 13:40 PB168927

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	177		4.70	20.0	ug/kg
11104-28-2	Aroclor-1221	4.70	U	4.70	20.0	ug/kg
11141-16-5	Aroclor-1232	4.40	U	4.40	20.0	ug/kg
53469-21-9	Aroclor-1242	4.70	U	4.70	20.0	ug/kg
12672-29-6	Aroclor-1248	7.00	U	7.00	20.0	ug/kg
11097-69-1	Aroclor-1254	3.80	U	3.80	20.0	ug/kg
37324-23-5	Aroclor-1262	5.90	U	5.90	20.0	ug/kg
11100-14-4	Aroclor-1268	4.20	U	4.20	20.0	ug/kg
11096-82-5	Aroclor-1260	214		3.80	20.0	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	17.9		32 - 144	89%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.9		32 - 175	99%	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

Date Analyzed

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit