

Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW1-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-01		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	100
Sample Wt/Vol:	30.07 g	Final Vol:	10000 uL	Test:
Prep Method:	SW3541	Prep Date	10/24/25	PCB

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	197	U	50	197	848	ug/kg	10/27/25 16:50	PB170236
11104-28-2	Aroclor-1221	201	U	50	201	848	ug/kg	10/27/25 16:50	PB170236
11141-16-5	Aroclor-1232	186	U	50	186	848	ug/kg	10/27/25 16:50	PB170236
53469-21-9	Aroclor-1242	200	U	50	200	848	ug/kg	10/27/25 16:50	PB170236
12672-29-6	Aroclor-1248	295	U	50	295	848	ug/kg	10/27/25 16:50	PB170236
11097-69-1	Aroclor-1254	160	U	50	160	848	ug/kg	10/27/25 16:50	PB170236
37324-23-5	Aroclor-1262	250	U	50	250	848	ug/kg	10/27/25 16:50	PB170236
11100-14-4	Aroclor-1268	180	U	50	180	848	ug/kg	10/27/25 16:50	PB170236
11096-82-5	Aroclor-1260	161	U	50	161	848	ug/kg	10/27/25 16:50	PB170236
SURROGATES									
877-09-8	Tetrachloro-m-xylene	934	*		32 - 144	4668%	SPK: 20		
2051-24-3	Decachlorobiphenyl	26.5			32 - 175	133%	SPK: 20		

U = Not Detected

LOQ = 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