

## **Report of Analysis**

Client:	Weston Solution	ns, Inc.			Date Collected:			
Project:	RFP 905				Date Received:			
Client Sample ID:	PB167364BL				SDG No.:	Q1664		
Lab Sample ID:	PB167364BL				Matrix:	SOIL		
Analytical Method	1: SW8082A	SW8082A 30.02 Units: g			% Solid: Final Vol:	100 I	Decanted:	
Sample Wt/Vol:							uL	
-	50.02 0110	C					uL	
Soil Aliquot Vol:		uL			Test:	PCB		
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	SW3541B							
File ID/Qc Batch: Dilution:		Prep Date			Date Analyzed	Prep Batch ID		
PP070971.D 1		03/28/25 08:53			03/28/25 14:43	PB167364		
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CRQ	L Units(Dry Weigh	
TARGETS								
12674-11-2	Aroclor-1016	3.90	U	3.90		17.	0 ug/kg	
11104-28-2	Aroclor-1221	4.00	Ū	4.00		17.	15 15	
11141-16-5	Aroclor-1232	3.70	U	3.70		17.		
53469-21-9	Aroclor-1242	4.00	U	4.00		17.		
12672-29-6	Aroclor-1248	5.90	U	5.90		17.	0 ug/kg	
11097-69-1	Aroclor-1254	3.20	U	3.20		17.	0 ug/kg	
37324-23-5	Aroclor-1262	5.00	U	5.00		17.	0 ug/kg	
11100-14-4	Aroclor-1268	3.60	U	3.60		17.	0 ug/kg	
11096-82-5	Aroclor-1260	3.20	U	3.20		17.	0 ug/kg	
SURROGATES								
SURROGATES 877-09-8 2051-24-3	Tetrachloro-m-xylene Decachlorobiphenyl	24.7 25.4		32 - 144		124 127		

Comments:

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

 $\mathbf{S}=\mathbf{Indicates}$  estimated value where valid five-point calibration

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit