

Report of Analysis

Client:	Weston Solution	ns, Inc.			Date Collected:	10/31/24		
Project:	RFP 872	RFP 872 PIBLK-PO107568.D I.BLK-PO107568.D				Date Received:10/31/24SDG No.:P4620Matrix:WATER		
Client Sample ID	PIBLK-PO1075							
Lab Sample ID:	I.BLK-PO10750							
Analytical Metho	d: SW8082A	SW8082A			% Solid:	0	Decanted:	
Sample Wt/Vol:	1000 Unit	s: mL			Final Vol:	10000	uL	
Soil Aliquot Vol:		uL			Test:	SPLP PCB		
Extraction Type:					Injection Volume :			
GPC Factor :	1.0	PH :						
Prep Method :	5030							
File ID/Qc Batch: Dilution:		Prep Date			Date Analyzed	Prep Batch ID		
PO107568.D	1				10/31/24	PO103	124	
CAS Number	Parameter	Conc.	Qualifier	MDL		LOQ / CR(L Units	
TARGETS								
12674-11-2	Aroclor-1016	0.15	U	0.15		0.5	50 ug/L	
11104-28-2	Aroclor-1221	0.23	U	0.23		0.5		
11141-16-5	Aroclor-1232	0.37	U	0.37		0.5	50 ug/L	
53469-21-9	Aroclor-1242	0.16	U	0.16		0.5		
12672-29-6	Aroclor-1248	0.12	U	0.12		0.5	50 ug/L	

0.11

0.15

0.14

0.12

19.6

17.1

U

U

U

U

0.11

0.15

0.14

0.12

60 - 140

60 - 140

Comments:

11097-69-1

11096-82-5

37324-23-5

11100-14-4

2051-24-3

SURROGATES 877-09-8

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

Aroclor-1254

Aroclor-1260

Aroclor-1262

Aroclor-1268

Tetrachloro-m-xylene

Decachlorobiphenyl

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

0.50

0.50

0.50

0.50

98%

85%

ug/L

ug/L

ug/L

ug/L

SPK: 20

SPK: 20

was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit