

Report of Analysis

Client: Weston Solutions, Inc.
Project: RFP 918
Client Sample ID: PB170080BS
Lab Sample ID: PB170080BS
Analytical Method: 8270E Level : LOW
Sample Wt/Vol: 1000 mL Final Vol: 1000 uL
Prep Method : Prep Date: 10/13/25

Date Collected:
Date Received:
SDG No.: Q3321
Matrix: TCLP
% Solid: 0
Test: TCLP BNA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
110-86-1	Pyridine	37.4		1	1.30	5.00	ug/L	10/14/25 14:38	PB170080
106-46-7	1,4-Dichlorobenzene	49.5		1	0.53	5.00	ug/L	10/14/25 14:38	PB170080
95-48-7	2-Methylphenol	50.1		1	1.10	5.00	ug/L	10/14/25 14:38	PB170080
65794-96-9	3+4-Methylphenols	48.0		1	1.10	10.0	ug/L	10/14/25 14:38	PB170080
67-72-1	Hexachloroethane	47.2		1	0.65	5.00	ug/L	10/14/25 14:38	PB170080
98-95-3	Nitrobenzene	46.2		1	0.76	5.00	ug/L	10/14/25 14:38	PB170080
87-68-3	Hexachlorobutadiene	46.0		1	0.54	5.00	ug/L	10/14/25 14:38	PB170080
88-06-2	2,4,6-Trichlorophenol	51.9		1	0.51	5.00	ug/L	10/14/25 14:38	PB170080
95-95-4	2,4,5-Trichlorophenol	52.2		1	0.62	5.00	ug/L	10/14/25 14:38	PB170080
121-14-2	2,4-Dinitrotoluene	49.2		1	1.20	5.00	ug/L	10/14/25 14:38	PB170080
118-74-1	Hexachlorobenzene	47.4		1	0.52	5.00	ug/L	10/14/25 14:38	PB170080
87-86-5	Pentachlorophenol	110	E	1	1.60	10.0	ug/L	10/14/25 14:38	PB170080
SURROGATES									
367-12-4	2-Fluorophenol	144			23 - 138	96%	SPK: 150		
13127-88-3	Phenol-d6	139			10 - 134	93%	SPK: 150		
4165-60-0	Nitrobenzene-d5	86.8			67 - 132	87%	SPK: 100		
321-60-8	2-Fluorobiphenyl	87.0			52 - 132	87%	SPK: 100		
118-79-6	2,4,6-Tribromophenol	136			44 - 137	91%	SPK: 150		
1718-51-0	Terphenyl-d14	88.1			42 - 152	88%	SPK: 100		
INTERNAL STANDARDS									
		Area Count							
3855-82-1	1,4-Dichlorobenzene-d4	17500							
1146-65-2	Naphthalene-d8	74000							
15067-26-2	Acenaphthene-d10	55200							
1517-22-2	Phenanthrene-d10	140000							
1719-03-5	Chrysene-d12	154000							
1520-96-3	Perylene-d12	169000							

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products