

Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/08/25
Project:	RFP 918		Date Received:	10/09/25
Client Sample ID:	P001-DS-01MSD		SDG No.:	Q3321
Lab Sample ID:	Q3321-02MSD		Matrix:	TCLP
Analytical Method:	8270E	Level : LOW	% Solid:	0
Sample Wt/Vol:	100 mL	Final Vol: 1000 uL	Test:	TCLP BNA
Prep Method :		Prep Date: 10/13/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
110-86-1	Pyridine	390		1	12.8	50.0	ug/L	10/14/25 17:33	PB170080
106-46-7	1,4-Dichlorobenzene	520		1	5.30	50.0	ug/L	10/14/25 17:33	PB170080
95-48-7	2-Methylphenol	490		1	11.2	50.0	ug/L	10/14/25 17:33	PB170080
65794-96-9	3+4-Methylphenols	490		1	11.0	100	ug/L	10/14/25 17:33	PB170080
67-72-1	Hexachloroethane	480		1	6.50	50.0	ug/L	10/14/25 17:33	PB170080
98-95-3	Nitrobenzene	510		1	7.60	50.0	ug/L	10/14/25 17:33	PB170080
87-68-3	Hexachlorobutadiene	500		1	5.40	50.0	ug/L	10/14/25 17:33	PB170080
88-06-2	2,4,6-Trichlorophenol	560		1	5.10	50.0	ug/L	10/14/25 17:33	PB170080
95-95-4	2,4,5-Trichlorophenol	580		1	6.20	50.0	ug/L	10/14/25 17:33	PB170080
121-14-2	2,4-Dinitrotoluene	550		1	12.2	50.0	ug/L	10/14/25 17:33	PB170080
118-74-1	Hexachlorobenzene	550		1	5.20	50.0	ug/L	10/14/25 17:33	PB170080
87-86-5	Pentachlorophenol	1300	E	1	15.8	100	ug/L	10/14/25 17:33	PB170080
SURROGATES									
367-12-4	2-Fluorophenol	142			23 - 138	95%	SPK: 150		
13127-88-3	Phenol-d6	131			10 - 134	87%	SPK: 150		
4165-60-0	Nitrobenzene-d5	96.7			67 - 132	97%	SPK: 100		
321-60-8	2-Fluorobiphenyl	96.5			52 - 132	96%	SPK: 100		
118-79-6	2,4,6-Tribromophenol	155			44 - 137	103%	SPK: 150		
1718-51-0	Terphenyl-d14	98.1			42 - 152	98%	SPK: 100		
INTERNAL STANDARDS									
		Area Count							
3855-82-1	1,4-Dichlorobenzene-d4	18700							
1146-65-2	Naphthalene-d8	74800							
15067-26-2	Acenaphthene-d10	54200							
1517-22-2	Phenanthrene-d10	131000							
1719-03-5	Chrysene-d12	146000							
1520-96-3	Perylene-d12	164000							

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