284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.: Q1664

Client: Weston Solutions, Inc.

Sample ID	Client ID	Matrix	Parameter		Concentration	C	MDL	RDL	Units
Client ID :	**P001-BBDGA-001-01**								
Q1664-01	P001-BBDGA-001-01	SOIL	1-Heneicosanol	*	180.000	J	0	0	ug/Kg
Q1664-01	P001-BBDGA-001-01	SOIL	2-Pentanone, 4-hydroxy-4-methyl	*	420.000	AB	0	0	ug/Kg
Q1664-01	P001-BBDGA-001-01	SOIL	Benzophenone	*	180.000	J	0	0	ug/Kg
Q1664-01	P001-BBDGA-001-01	SOIL	Butane, 2-methoxy-2-methyl-	*	1,400.000	JB	0	0	ug/Kg
			Total Tics :		**2,180.00**				
			Total Concentration:		**2,180.00**				
Client ID :	**P001-BBDGA-001-02**								
Q1664-07	P001-BBDGA-001-02	SOIL	2-Pentanone, 4-hydroxy-4-methyl	*	320.000	AB	0	0	ug/Kg
Q1664-07	P001-BBDGA-001-02	SOIL	Benzophenone	*	160.000	J	0	0	ug/Kg
Q1664-07	P001-BBDGA-001-02	SOIL	Butane, 2-methoxy-2-methyl-	*	1,600.000	JB	0	0	ug/Kg
Q1664-07	P001-BBDGA-001-02	SOIL	n-Tetracosanol-1	*	150.000	J	0	0	ug/Kg
			Total Tics :		**2,230.00**				
			Total Concentration:		**2,230.00**				
Client ID :	**P001-BBDGA-002-01**								
Q1664-09	P001-BBDGA-002-01	SOIL	2-Pentanone, 4-hydroxy-4-methyl	*	200.000	AB	0	0	ug/Kg
Q1664-09	P001-BBDGA-002-01	SOIL	Benzophenone	*	130.000	J	0	0	ug/Kg
Q1664-09	P001-BBDGA-002-01	SOIL	Butane, 2-methoxy-2-methyl-	*	1,300.000	JB	0	0	ug/Kg
Q1664-09	P001-BBDGA-002-01	SOIL	Pentadecafluorooctanoic acid, oct	*	210.000	J	0	0	ug/Kg
			Total Tics :		**1,840.00**				
			Total Concentration:		**1,840.00**				
Client ID :	**P001-BBDGA-003-01**								
Q1664-11	P001-BBDGA-003-01	SOIL	1-Heneicosanol	*	160.000	J	0	0	ug/Kg
Q1664-11	P001-BBDGA-003-01	SOIL	2-Pentanone, 4-hydroxy-4-methyl	*	240.000	AB	0	0	ug/Kg
Q1664-11	P001-BBDGA-003-01	SOIL	Benzophenone	*	140.000	J	0	0	ug/Kg
Q1664-11	P001-BBDGA-003-01	SOIL	Butane, 2-methoxy-2-methyl-	*	1,700.000	JB	0	0	ug/Kg
			Total Tics :		**2,240.00**				
			Total Concentration:		**2,240.00**				
Client ID :	**P001-BBDGA-004-01**								
Q1664-13	P001-BBDGA-004-01	SOIL	2-Pentanone, 4-hydroxy-4-methyl	*	250.000	AB	0	0	ug/Kg
Q1664-13	P001-BBDGA-004-01	SOIL	Benzophenone	*	120.000	J	0	0	ug/Kg
Q1664-13	P001-BBDGA-004-01	SOIL	Butane, 2-methoxy-2-methyl-	*	1,400.000	JB	0	0	ug/Kg
Q1664-13	P001-BBDGA-004-01	SOIL	Pentadecafluorooctanoic acid, oct	*	190.000	J	0	0	ug/Kg
			Total Tics :		**1,960.00**				
			Total Concentration:		**1,960.00**				
Client ID :	**P001-BBDGA-005-01**								

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Hit Summary Sheet
SW-846

SDG No.: Q1664

Client: Weston Solutions, Inc.

Sample ID	Client ID	Matrix	Parameter		Concentration	C	MDL	RDL	Units
Q1664-15	P001-BBDGA-005-01	SOIL	2-Pentanone, 4-hydroxy-4-methyl	*	220.000	AB	0	0	ug/Kg
Q1664-15	P001-BBDGA-005-01	SOIL	Benzophenone	*	110.000	J	0	0	ug/Kg
Q1664-15	P001-BBDGA-005-01	SOIL	Butane, 2-methoxy-2-methyl-	*	1,300.000	JB	0	0	ug/Kg
Q1664-15	P001-BBDGA-005-01	SOIL	Docosyl pentafluoropropionate	*	140.000	J	0	0	ug/Kg
			Total Tics :		**1,770.00**				
			Total Concentration:		**1,770.00**				
Client ID :	**P001-BBDGA-006-01**								
Q1664-17	P001-BBDGA-006-01	SOIL	2-Pentanone, 4-hydroxy-4-methyl	*	240.000	AB	0	0	ug/Kg
Q1664-17	P001-BBDGA-006-01	SOIL	Benzophenone	*	120.000	J	0	0	ug/Kg
Q1664-17	P001-BBDGA-006-01	SOIL	Butane, 2-methoxy-2-methyl-	*	1,600.000	JB	0	0	ug/Kg
Q1664-17	P001-BBDGA-006-01	SOIL	Dichloroacetic acid, heptadecyl es	*	170.000	J	0	0	ug/Kg
			Total Tics :		**2,130.00**				
			Total Concentration:		**2,130.00**				
Client ID :	**P001-BBDGA-007-01**								
Q1664-19	P001-BBDGA-007-01	SOIL	1-Hexacosene	*	240.000	J	0	0	ug/Kg
Q1664-19	P001-BBDGA-007-01	SOIL	2-Pentanone, 4-hydroxy-4-methyl	*	320.000	AB	0	0	ug/Kg
Q1664-19	P001-BBDGA-007-01	SOIL	Benzophenone	*	340.000	J	0	0	ug/Kg
Q1664-19	P001-BBDGA-007-01	SOIL	Butane, 2-methoxy-2-methyl-	*	1,800.000	JB	0	0	ug/Kg
Q1664-19	P001-BBDGA-007-01	SOIL	n-Hexadecanoic acid	*	73.200	J	0	0	ug/Kg
			Total Tics :		**2,773.20**				
			Total Concentration:		**2,773.20**				
Client ID :	**P001-BBDGA-008-01**								
Q1664-21	P001-BBDGA-008-01	SOIL	2-Pentanone, 4-hydroxy-4-methyl	*	230.000	AB	0	0	ug/Kg
Q1664-21	P001-BBDGA-008-01	SOIL	Benzophenone	*	270.000	J	0	0	ug/Kg
Q1664-21	P001-BBDGA-008-01	SOIL	Butane, 2-methoxy-2-methyl-	*	1,300.000	JB	0	0	ug/Kg
Q1664-21	P001-BBDGA-008-01	SOIL	Heptadecyl heptafluorobutyrate	*	210.000	J	0	0	ug/Kg
			Total Tics :		**2,010.00**				
			Total Concentration:		**2,010.00**				

SAMPLE DATA

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-001-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-01	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	91.8
Sample Wt/Vol:	30.05 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142188.D	1	03/28/25 09:40	03/31/25 18:57	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	170	U	170	360	ug/Kg
108-95-2	Phenol	24.0	U	24.0	180	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	26.4	U	26.4	180	ug/Kg
95-57-8	2-Chlorophenol	26.5	U	26.5	180	ug/Kg
95-48-7	2-Methylphenol	32.5	U	32.5	180	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	40.8	U	40.8	180	ug/Kg
98-86-2	Acetophenone	32.1	U	32.1	180	ug/Kg
65794-96-9	3+4-Methylphenols	44.7	U	44.7	360	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	51.5	U	51.5	87.0	ug/Kg
67-72-1	Hexachloroethane	19.1	U	19.1	180	ug/Kg
98-95-3	Nitrobenzene	19.9	U	19.9	180	ug/Kg
78-59-1	Isophorone	35.7	UQ	35.7	180	ug/Kg
88-75-5	2-Nitrophenol	63.3	U	63.3	180	ug/Kg
105-67-9	2,4-Dimethylphenol	70.5	U	70.5	180	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	33.5	U	33.5	180	ug/Kg
120-83-2	2,4-Dichlorophenol	30.8	U	30.8	180	ug/Kg
91-20-3	Naphthalene	24.7	U	24.7	180	ug/Kg
106-47-8	4-Chloroaniline	38.5	U	38.5	180	ug/Kg
87-68-3	Hexachlorobutadiene	27.5	UQ	27.5	180	ug/Kg
105-60-2	Caprolactam	56.7	U	56.7	360	ug/Kg
59-50-7	4-Chloro-3-methylphenol	31.2	U	31.2	180	ug/Kg
91-57-6	2-Methylnaphthalene	27.8	U	27.8	180	ug/Kg
77-47-4	Hexachlorocyclopentadiene	130	UQ	130	360	ug/Kg
88-06-2	2,4,6-Trichlorophenol	21.5	U	21.5	180	ug/Kg
95-95-4	2,4,5-Trichlorophenol	31.6	UQ	31.6	180	ug/Kg
92-52-4	1,1-Biphenyl	23.7	U	23.7	180	ug/Kg
91-58-7	2-Chloronaphthalene	24.5	UQ	24.5	180	ug/Kg
88-74-4	2-Nitroaniline	52.3	U	52.3	180	ug/Kg
131-11-3	Dimethylphthalate	29.5	UQ	29.5	180	ug/Kg

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-001-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-01	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	91.8
Sample Wt/Vol:	30.05 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142188.D	1	03/28/25 09:40	03/31/25 18:57	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	31.4	UQ	31.4	180	ug/Kg
606-20-2	2,6-Dinitrotoluene	36.5	UQ	36.5	180	ug/Kg
99-09-2	3-Nitroaniline	50.0	U	50.0	180	ug/Kg
83-32-9	Acenaphthene	23.2	U	23.2	180	ug/Kg
51-28-5	2,4-Dinitrophenol	250	U	250	360	ug/Kg
100-02-7	4-Nitrophenol	120	U	120	360	ug/Kg
132-64-9	Dibenzofuran	24.7	U	24.7	180	ug/Kg
121-14-2	2,4-Dinitrotoluene	54.5	UQ	54.5	180	ug/Kg
84-66-2	Diethylphthalate	30.8	U	30.8	180	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	29.0	UQ	29.0	180	ug/Kg
86-73-7	Fluorene	27.5	U	27.5	180	ug/Kg
100-01-6	4-Nitroaniline	69.8	U	69.8	180	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	UQ	110	360	ug/Kg
86-30-6	n-Nitrosodiphenylamine	35.8	UQ	35.8	180	ug/Kg
101-55-3	4-Bromophenyl-phenylether	30.2	U	30.2	180	ug/Kg
118-74-1	Hexachlorobenzene	27.5	UQ	27.5	180	ug/Kg
1912-24-9	Atrazine	37.0	U	37.0	180	ug/Kg
87-86-5	Pentachlorophenol	55.8	UQ	55.8	360	ug/Kg
85-01-8	Phenanthrene	22.7	U	22.7	180	ug/Kg
120-12-7	Anthracene	36.2	UQ	36.2	180	ug/Kg
86-74-8	Carbazole	33.9	UQ	33.9	180	ug/Kg
84-74-2	Di-n-butylphthalate	52.1	U	52.1	180	ug/Kg
206-44-0	Fluoranthene	32.6	U	32.6	180	ug/Kg
129-00-0	Pyrene	39.2	UQ	39.2	180	ug/Kg
85-68-7	Butylbenzylphthalate	77.6	U	77.6	180	ug/Kg
91-94-1	3,3-Dichlorobenzidine	39.9	UQ	39.9	360	ug/Kg
56-55-3	Benzo(a)anthracene	25.0	UQ	25.0	180	ug/Kg
218-01-9	Chrysene	21.6	UQ	21.6	180	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	64.4	U	64.4	180	ug/Kg
117-84-0	Di-n-octyl phthalate	94.4	U	94.4	360	ug/Kg
205-99-2	Benzo(b)fluoranthene	20.7	U	20.7	180	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-001-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-01	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	91.8
Sample Wt/Vol:	30.05 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142188.D	1	03/28/25 09:40	03/31/25 18:57	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	24.4	U	24.4	180	ug/Kg
50-32-8	Benzo(a)pyrene	32.1	UQ	32.1	180	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	31.6	U	31.6	180	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	29.8	U	29.8	180	ug/Kg
191-24-2	Benzo(g,h,i)perylene	27.9	U	27.9	180	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	27.8	U	27.8	180	ug/Kg
123-91-1	1,4-Dioxane	49.2	U	49.2	180	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	29.8	U	29.8	180	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	94.0		18 - 112	63%	SPK: 150
13127-88-3	Phenol-d6	102		15 - 107	68%	SPK: 150
4165-60-0	Nitrobenzene-d5	78.8		18 - 107	79%	SPK: 100
321-60-8	2-Fluorobiphenyl	85.3		20 - 109	85%	SPK: 100
118-79-6	2,4,6-Tribromophenol	66.1		10 - 116	44%	SPK: 150
1718-51-0	Terphenyl-d14	64.4		10 - 105	64%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	111000	6.863			
1146-65-2	Naphthalene-d8	420000	8.145			
15067-26-2	Acenaphthene-d10	224000	9.904			
1517-22-2	Phenanthrene-d10	340000	11.392			
1719-03-5	Chrysene-d12	280000	14.033			
1520-96-3	Perylene-d12	335000	15.51			
TENTATIVE IDENTIFIED COMPOUNDS						
000994-05-8	Butane, 2-methoxy-2-methyl-	1400	JB		2.13	ug/Kg
000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	420	AB		5.08	ug/Kg
000119-61-9	Benzophenone	180	J		10.6	ug/Kg
015594-90-8	1-Heneicosanol	180	J		13.9	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-001-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-01	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	91.8
Sample Wt/Vol:	30.05 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup : N	PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142188.D	1	03/28/25 09:40	03/31/25 18:57	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)

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

Alliance TECHNICAL GROUP
284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-001-02	SDG No.:	Q1664
Lab Sample ID:	Q1664-07	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92
Sample Wt/Vol:	30.06 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142191.D	1	03/28/25 09:40	03/31/25 20:26	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	170	U	170	360	ug/Kg
108-95-2	Phenol	24.0	U	24.0	180	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	26.4	U	26.4	180	ug/Kg
95-57-8	2-Chlorophenol	26.5	U	26.5	180	ug/Kg
95-48-7	2-Methylphenol	32.4	U	32.4	180	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	40.7	U	40.7	180	ug/Kg
98-86-2	Acetophenone	32.0	U	32.0	180	ug/Kg
65794-96-9	3+4-Methylphenols	44.6	U	44.6	360	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	51.4	U	51.4	86.8	ug/Kg
67-72-1	Hexachloroethane	19.1	U	19.1	180	ug/Kg
98-95-3	Nitrobenzene	19.9	U	19.9	180	ug/Kg
78-59-1	Isophorone	35.6	UQ	35.6	180	ug/Kg
88-75-5	2-Nitrophenol	63.1	U	63.1	180	ug/Kg
105-67-9	2,4-Dimethylphenol	70.3	U	70.3	180	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	33.4	U	33.4	180	ug/Kg
120-83-2	2,4-Dichlorophenol	30.7	U	30.7	180	ug/Kg
91-20-3	Naphthalene	24.6	U	24.6	180	ug/Kg
106-47-8	4-Chloroaniline	38.4	U	38.4	180	ug/Kg
87-68-3	Hexachlorobutadiene	27.4	UQ	27.4	180	ug/Kg
105-60-2	Caprolactam	56.5	U	56.5	360	ug/Kg
59-50-7	4-Chloro-3-methylphenol	31.1	U	31.1	180	ug/Kg
91-57-6	2-Methylnaphthalene	27.8	U	27.8	180	ug/Kg
77-47-4	Hexachlorocyclopentadiene	130	UQ	130	360	ug/Kg
88-06-2	2,4,6-Trichlorophenol	21.5	U	21.5	180	ug/Kg
95-95-4	2,4,5-Trichlorophenol	31.6	UQ	31.6	180	ug/Kg
92-52-4	1,1-Biphenyl	23.6	U	23.6	180	ug/Kg
91-58-7	2-Chloronaphthalene	24.4	UQ	24.4	180	ug/Kg
88-74-4	2-Nitroaniline	52.2	U	52.2	180	ug/Kg
131-11-3	Dimethylphthalate	29.4	UQ	29.4	180	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-001-02	SDG No.:	Q1664
Lab Sample ID:	Q1664-07	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92
Sample Wt/Vol:	30.06 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142191.D	1	03/28/25 09:40	03/31/25 20:26	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	31.4	UQ	31.4	180	ug/Kg
606-20-2	2,6-Dinitrotoluene	36.4	UQ	36.4	180	ug/Kg
99-09-2	3-Nitroaniline	49.9	U	49.9	180	ug/Kg
83-32-9	Acenaphthene	23.1	U	23.1	180	ug/Kg
51-28-5	2,4-Dinitrophenol	250	U	250	360	ug/Kg
100-02-7	4-Nitrophenol	120	U	120	360	ug/Kg
132-64-9	Dibenzofuran	24.6	U	24.6	180	ug/Kg
121-14-2	2,4-Dinitrotoluene	54.3	UQ	54.3	180	ug/Kg
84-66-2	Diethylphthalate	30.7	U	30.7	180	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	29.0	UQ	29.0	180	ug/Kg
86-73-7	Fluorene	27.4	U	27.4	180	ug/Kg
100-01-6	4-Nitroaniline	69.6	U	69.6	180	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	UQ	110	360	ug/Kg
86-30-6	n-Nitrosodiphenylamine	35.7	UQ	35.7	180	ug/Kg
101-55-3	4-Bromophenyl-phenylether	30.2	U	30.2	180	ug/Kg
118-74-1	Hexachlorobenzene	27.4	UQ	27.4	180	ug/Kg
1912-24-9	Atrazine	36.9	U	36.9	180	ug/Kg
87-86-5	Pentachlorophenol	55.6	UQ	55.6	360	ug/Kg
85-01-8	Phenanthrene	22.7	U	22.7	180	ug/Kg
120-12-7	Anthracene	36.1	UQ	36.1	180	ug/Kg
86-74-8	Carbazole	33.8	UQ	33.8	180	ug/Kg
84-74-2	Di-n-butylphthalate	52.0	U	52.0	180	ug/Kg
206-44-0	Fluoranthene	32.5	U	32.5	180	ug/Kg
129-00-0	Pyrene	39.1	UQ	39.1	180	ug/Kg
85-68-7	Butylbenzylphthalate	77.5	U	77.5	180	ug/Kg
91-94-1	3,3-Dichlorobenzidine	39.8	UQ	39.8	360	ug/Kg
56-55-3	Benzo(a)anthracene	25.0	UQ	25.0	180	ug/Kg
218-01-9	Chrysene	21.6	UQ	21.6	180	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	64.2	U	64.2	180	ug/Kg
117-84-0	Di-n-octyl phthalate	94.2	U	94.2	360	ug/Kg
205-99-2	Benzo(b)fluoranthene	20.6	U	20.6	180	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-001-02	SDG No.:	Q1664
Lab Sample ID:	Q1664-07	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92
Sample Wt/Vol:	30.06 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142191.D	1	03/28/25 09:40	03/31/25 20:26	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	24.3	U	24.3	180	ug/Kg
50-32-8	Benzo(a)pyrene	32.0	UQ	32.0	180	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	31.6	U	31.6	180	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	29.7	U	29.7	180	ug/Kg
191-24-2	Benzo(g,h,i)perylene	27.9	U	27.9	180	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	27.8	U	27.8	180	ug/Kg
123-91-1	1,4-Dioxane	49.0	U	49.0	180	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	29.7	U	29.7	180	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	102		18 - 112	68%	SPK: 150
13127-88-3	Phenol-d6	100		15 - 107	67%	SPK: 150
4165-60-0	Nitrobenzene-d5	75.7		18 - 107	76%	SPK: 100
321-60-8	2-Fluorobiphenyl	84.3		20 - 109	84%	SPK: 100
118-79-6	2,4,6-Tribromophenol	82.1		10 - 116	55%	SPK: 150
1718-51-0	Terphenyl-d14	57.8		10 - 105	58%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	107000	6.863			
1146-65-2	Naphthalene-d8	406000	8.145			
15067-26-2	Acenaphthene-d10	205000	9.904			
1517-22-2	Phenanthrene-d10	293000	11.392			
1719-03-5	Chrysene-d12	246000	14.033			
1520-96-3	Perylene-d12	308000	15.509			
TENTATIVE IDENTIFIED COMPOUNDS						
000994-05-8	Butane, 2-methoxy-2-methyl-	1600	JB		2.14	ug/Kg
000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	320	AB		5.08	ug/Kg
000119-61-9	Benzophenone	160	J		10.6	ug/Kg
000506-51-4	n-Tetracosanol-1	150	J		13.9	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-001-02	SDG No.:	Q1664
Lab Sample ID:	Q1664-07	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92
Sample Wt/Vol:	30.06 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142191.D	1	03/28/25 09:40	03/31/25 20:26	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)

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

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-001-02RE	SDG No.:	Q1664
Lab Sample ID:	Q1664-07RE	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92
Sample Wt/Vol:	30.06 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM049796.D	1	03/28/25 09:40	04/02/25 18:39	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	170	U	170	360	ug/Kg
108-95-2	Phenol	24.0	U	24.0	180	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	26.4	U	26.4	180	ug/Kg
95-57-8	2-Chlorophenol	26.5	U	26.5	180	ug/Kg
95-48-7	2-Methylphenol	32.4	U	32.4	180	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	40.7	U	40.7	180	ug/Kg
98-86-2	Acetophenone	32.0	U	32.0	180	ug/Kg
65794-96-9	3+4-Methylphenols	44.6	U	44.6	360	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	51.4	U	51.4	86.8	ug/Kg
67-72-1	Hexachloroethane	19.1	U	19.1	180	ug/Kg
98-95-3	Nitrobenzene	19.9	U	19.9	180	ug/Kg
78-59-1	Isophorone	35.6	UQ	35.6	180	ug/Kg
88-75-5	2-Nitrophenol	63.1	U	63.1	180	ug/Kg
105-67-9	2,4-Dimethylphenol	70.3	U	70.3	180	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	33.4	U	33.4	180	ug/Kg
120-83-2	2,4-Dichlorophenol	30.7	U	30.7	180	ug/Kg
91-20-3	Naphthalene	24.6	U	24.6	180	ug/Kg
106-47-8	4-Chloroaniline	38.4	U	38.4	180	ug/Kg
87-68-3	Hexachlorobutadiene	27.4	UQ	27.4	180	ug/Kg
105-60-2	Caprolactam	56.5	U	56.5	360	ug/Kg
59-50-7	4-Chloro-3-methylphenol	31.1	U	31.1	180	ug/Kg
91-57-6	2-Methylnaphthalene	27.8	U	27.8	180	ug/Kg
77-47-4	Hexachlorocyclopentadiene	130	UQ	130	360	ug/Kg
88-06-2	2,4,6-Trichlorophenol	21.5	U	21.5	180	ug/Kg
95-95-4	2,4,5-Trichlorophenol	31.6	UQ	31.6	180	ug/Kg
92-52-4	1,1-Biphenyl	23.6	U	23.6	180	ug/Kg
91-58-7	2-Chloronaphthalene	24.4	UQ	24.4	180	ug/Kg
88-74-4	2-Nitroaniline	52.2	U	52.2	180	ug/Kg
131-11-3	Dimethylphthalate	29.4	UQ	29.4	180	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-001-02RE	SDG No.:	Q1664
Lab Sample ID:	Q1664-07RE	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92
Sample Wt/Vol:	30.06 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM049796.D	1	03/28/25 09:40	04/02/25 18:39	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	31.4	UQ	31.4	180	ug/Kg
606-20-2	2,6-Dinitrotoluene	36.4	UQ	36.4	180	ug/Kg
99-09-2	3-Nitroaniline	49.9	U	49.9	180	ug/Kg
83-32-9	Acenaphthene	23.1	U	23.1	180	ug/Kg
51-28-5	2,4-Dinitrophenol	250	U	250	360	ug/Kg
100-02-7	4-Nitrophenol	120	U	120	360	ug/Kg
132-64-9	Dibenzofuran	24.6	U	24.6	180	ug/Kg
121-14-2	2,4-Dinitrotoluene	54.3	UQ	54.3	180	ug/Kg
84-66-2	Diethylphthalate	30.7	U	30.7	180	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	29.0	UQ	29.0	180	ug/Kg
86-73-7	Fluorene	27.4	U	27.4	180	ug/Kg
100-01-6	4-Nitroaniline	69.6	U	69.6	180	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	UQ	110	360	ug/Kg
86-30-6	n-Nitrosodiphenylamine	35.7	UQ	35.7	180	ug/Kg
101-55-3	4-Bromophenyl-phenylether	30.2	U	30.2	180	ug/Kg
118-74-1	Hexachlorobenzene	27.4	UQ	27.4	180	ug/Kg
1912-24-9	Atrazine	36.9	U	36.9	180	ug/Kg
87-86-5	Pentachlorophenol	55.6	UQ	55.6	360	ug/Kg
85-01-8	Phenanthrene	22.7	U	22.7	180	ug/Kg
120-12-7	Anthracene	36.1	UQ	36.1	180	ug/Kg
86-74-8	Carbazole	33.8	UQ	33.8	180	ug/Kg
84-74-2	Di-n-butylphthalate	52.0	U	52.0	180	ug/Kg
206-44-0	Fluoranthene	32.5	U	32.5	180	ug/Kg
129-00-0	Pyrene	39.1	UQ	39.1	180	ug/Kg
85-68-7	Butylbenzylphthalate	77.5	U	77.5	180	ug/Kg
91-94-1	3,3-Dichlorobenzidine	39.8	UQ	39.8	360	ug/Kg
56-55-3	Benzo(a)anthracene	25.0	UQ	25.0	180	ug/Kg
218-01-9	Chrysene	21.6	UQ	21.6	180	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	64.2	U	64.2	180	ug/Kg
117-84-0	Di-n-octyl phthalate	94.2	U	94.2	360	ug/Kg
205-99-2	Benzo(b)fluoranthene	20.6	U	20.6	180	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-001-02RE	SDG No.:	Q1664
Lab Sample ID:	Q1664-07RE	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92
Sample Wt/Vol:	30.06 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM049796.D	1	03/28/25 09:40	04/02/25 18:39	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	24.3	U	24.3	180	ug/Kg
50-32-8	Benzo(a)pyrene	32.0	UQ	32.0	180	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	31.6	U	31.6	180	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	29.7	U	29.7	180	ug/Kg
191-24-2	Benzo(g,h,i)perylene	27.9	U	27.9	180	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	27.8	U	27.8	180	ug/Kg
123-91-1	1,4-Dioxane	49.0	U	49.0	180	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	29.7	U	29.7	180	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	113		18 - 112	75%	SPK: 150
13127-88-3	Phenol-d6	116		15 - 107	78%	SPK: 150
4165-60-0	Nitrobenzene-d5	78.6		18 - 107	79%	SPK: 100
321-60-8	2-Fluorobiphenyl	77.1		20 - 109	77%	SPK: 100
118-79-6	2,4,6-Tribromophenol	115		10 - 116	77%	SPK: 150
1718-51-0	Terphenyl-d14	84.0		10 - 105	84%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	266000	7.787			
1146-65-2	Naphthalene-d8	914000	10.58			
15067-26-2	Acenaphthene-d10	564000	14.427			
1517-22-2	Phenanthrene-d10	1100000	17.168			
1719-03-5	Chrysene-d12	1170000	21.403			
1520-96-3	Perylene-d12	1260000	24.403			

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

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-002-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-09	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	93.5
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142182.D	1	03/28/25 09:40	03/31/25 15:58	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	170	U	170	350	ug/Kg
108-95-2	Phenol	23.6	U	23.6	180	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	25.9	U	25.9	180	ug/Kg
95-57-8	2-Chlorophenol	26.0	U	26.0	180	ug/Kg
95-48-7	2-Methylphenol	31.9	U	31.9	180	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	40.0	U	40.0	180	ug/Kg
98-86-2	Acetophenone	31.5	U	31.5	180	ug/Kg
65794-96-9	3+4-Methylphenols	43.8	U	43.8	350	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	50.6	U	50.6	85.3	ug/Kg
67-72-1	Hexachloroethane	18.8	U	18.8	180	ug/Kg
98-95-3	Nitrobenzene	19.5	U	19.5	180	ug/Kg
78-59-1	Isophorone	35.0	UQ	35.0	180	ug/Kg
88-75-5	2-Nitrophenol	62.1	U	62.1	180	ug/Kg
105-67-9	2,4-Dimethylphenol	69.1	U	69.1	180	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	32.9	U	32.9	180	ug/Kg
120-83-2	2,4-Dichlorophenol	30.2	U	30.2	180	ug/Kg
91-20-3	Naphthalene	24.2	U	24.2	180	ug/Kg
106-47-8	4-Chloroaniline	37.8	U	37.8	180	ug/Kg
87-68-3	Hexachlorobutadiene	27.0	UQ	27.0	180	ug/Kg
105-60-2	Caprolactam	55.6	U	55.6	350	ug/Kg
59-50-7	4-Chloro-3-methylphenol	30.6	U	30.6	180	ug/Kg
91-57-6	2-Methylnaphthalene	27.3	U	27.3	180	ug/Kg
77-47-4	Hexachlorocyclopentadiene	120	UQ	120	350	ug/Kg
88-06-2	2,4,6-Trichlorophenol	21.1	U	21.1	180	ug/Kg
95-95-4	2,4,5-Trichlorophenol	31.0	UQ	31.0	180	ug/Kg
92-52-4	1,1-Biphenyl	23.3	U	23.3	180	ug/Kg
91-58-7	2-Chloronaphthalene	24.0	UQ	24.0	180	ug/Kg
88-74-4	2-Nitroaniline	51.3	U	51.3	180	ug/Kg
131-11-3	Dimethylphthalate	28.9	UQ	28.9	180	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-002-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-09	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	93.5
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142182.D	1	03/28/25 09:40	03/31/25 15:58	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	30.8	UQ	30.8	180	ug/Kg
606-20-2	2,6-Dinitrotoluene	35.8	UQ	35.8	180	ug/Kg
99-09-2	3-Nitroaniline	49.1	U	49.1	180	ug/Kg
83-32-9	Acenaphthene	22.7	U	22.7	180	ug/Kg
51-28-5	2,4-Dinitrophenol	240	U	240	350	ug/Kg
100-02-7	4-Nitrophenol	110	U	110	350	ug/Kg
132-64-9	Dibenzofuran	24.2	U	24.2	180	ug/Kg
121-14-2	2,4-Dinitrotoluene	53.4	UQ	53.4	180	ug/Kg
84-66-2	Diethylphthalate	30.2	U	30.2	180	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	28.5	UQ	28.5	180	ug/Kg
86-73-7	Fluorene	27.0	U	27.0	180	ug/Kg
100-01-6	4-Nitroaniline	68.5	U	68.5	180	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	UQ	110	350	ug/Kg
86-30-6	n-Nitrosodiphenylamine	35.1	UQ	35.1	180	ug/Kg
101-55-3	4-Bromophenyl-phenylether	29.7	U	29.7	180	ug/Kg
118-74-1	Hexachlorobenzene	27.0	UQ	27.0	180	ug/Kg
1912-24-9	Atrazine	36.3	U	36.3	180	ug/Kg
87-86-5	Pentachlorophenol	54.7	UQ	54.7	350	ug/Kg
85-01-8	Phenanthrene	22.3	U	22.3	180	ug/Kg
120-12-7	Anthracene	35.5	UQ	35.5	180	ug/Kg
86-74-8	Carbazole	33.3	UQ	33.3	180	ug/Kg
84-74-2	Di-n-butylphthalate	51.1	U	51.1	180	ug/Kg
206-44-0	Fluoranthene	32.0	U	32.0	180	ug/Kg
129-00-0	Pyrene	38.4	UQ	38.4	180	ug/Kg
85-68-7	Butylbenzylphthalate	76.2	U	76.2	180	ug/Kg
91-94-1	3,3-Dichlorobenzidine	39.1	UQ	39.1	350	ug/Kg
56-55-3	Benzo(a)anthracene	24.5	UQ	24.5	180	ug/Kg
218-01-9	Chrysene	21.2	UQ	21.2	180	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	63.1	U	63.1	180	ug/Kg
117-84-0	Di-n-octyl phthalate	92.6	U	92.6	350	ug/Kg
205-99-2	Benzo(b)fluoranthene	20.3	U	20.3	180	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-002-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-09	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	93.5
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142182.D	1	03/28/25 09:40	03/31/25 15:58	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	23.9	U	23.9	180	ug/Kg
50-32-8	Benzo(a)pyrene	31.5	UQ	31.5	180	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	31.0	U	31.0	180	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	29.2	U	29.2	180	ug/Kg
191-24-2	Benzo(g,h,i)perylene	27.4	U	27.4	180	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	27.3	U	27.3	180	ug/Kg
123-91-1	1,4-Dioxane	48.2	U	48.2	180	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	29.2	U	29.2	180	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	95.4		18 - 112	64%	SPK: 150
13127-88-3	Phenol-d6	92.8		15 - 107	62%	SPK: 150
4165-60-0	Nitrobenzene-d5	65.8		18 - 107	66%	SPK: 100
321-60-8	2-Fluorobiphenyl	72.3		20 - 109	72%	SPK: 100
118-79-6	2,4,6-Tribromophenol	83.1		10 - 116	55%	SPK: 150
1718-51-0	Terphenyl-d14	54.5		10 - 105	55%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	102000	6.863			
1146-65-2	Naphthalene-d8	395000	8.145			
15067-26-2	Acenaphthene-d10	204000	9.904			
1517-22-2	Phenanthrene-d10	307000	11.392			
1719-03-5	Chrysene-d12	235000	14.033			
1520-96-3	Perylene-d12	291000	15.51			
TENTATIVE IDENTIFIED COMPOUNDS						
000994-05-8	Butane, 2-methoxy-2-methyl-	1300	JB		2.13	ug/Kg
000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	200	AB		5.08	ug/Kg
000119-61-9	Benzophenone	130	J		10.6	ug/Kg
1000406-04-8	Pentadecafluorooctanoic acid, octa	210	J		13.9	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-002-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-09	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	93.5
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142182.D	1	03/28/25 09:40	03/31/25 15:58	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)

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

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-002-01RE	SDG No.:	Q1664
Lab Sample ID:	Q1664-09RE	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	93.5
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM049793.D	1	03/28/25 09:40	04/02/25 16:43	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	170	U	170	350	ug/Kg
108-95-2	Phenol	23.6	U	23.6	180	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	25.9	U	25.9	180	ug/Kg
95-57-8	2-Chlorophenol	26.0	U	26.0	180	ug/Kg
95-48-7	2-Methylphenol	31.9	U	31.9	180	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	40.0	U	40.0	180	ug/Kg
98-86-2	Acetophenone	31.5	U	31.5	180	ug/Kg
65794-96-9	3+4-Methylphenols	43.8	U	43.8	350	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	50.6	U	50.6	85.3	ug/Kg
67-72-1	Hexachloroethane	18.8	U	18.8	180	ug/Kg
98-95-3	Nitrobenzene	19.5	U	19.5	180	ug/Kg
78-59-1	Isophorone	35.0	UQ	35.0	180	ug/Kg
88-75-5	2-Nitrophenol	62.1	U	62.1	180	ug/Kg
105-67-9	2,4-Dimethylphenol	69.1	U	69.1	180	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	32.9	U	32.9	180	ug/Kg
120-83-2	2,4-Dichlorophenol	30.2	U	30.2	180	ug/Kg
91-20-3	Naphthalene	24.2	U	24.2	180	ug/Kg
106-47-8	4-Chloroaniline	37.8	U	37.8	180	ug/Kg
87-68-3	Hexachlorobutadiene	27.0	UQ	27.0	180	ug/Kg
105-60-2	Caprolactam	55.6	U	55.6	350	ug/Kg
59-50-7	4-Chloro-3-methylphenol	30.6	U	30.6	180	ug/Kg
91-57-6	2-Methylnaphthalene	27.3	U	27.3	180	ug/Kg
77-47-4	Hexachlorocyclopentadiene	120	UQ	120	350	ug/Kg
88-06-2	2,4,6-Trichlorophenol	21.1	U	21.1	180	ug/Kg
95-95-4	2,4,5-Trichlorophenol	31.0	UQ	31.0	180	ug/Kg
92-52-4	1,1-Biphenyl	23.3	U	23.3	180	ug/Kg
91-58-7	2-Chloronaphthalene	24.0	UQ	24.0	180	ug/Kg
88-74-4	2-Nitroaniline	51.3	U	51.3	180	ug/Kg
131-11-3	Dimethylphthalate	28.9	UQ	28.9	180	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-002-01RE	SDG No.:	Q1664
Lab Sample ID:	Q1664-09RE	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	93.5
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM049793.D	1	03/28/25 09:40	04/02/25 16:43	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	30.8	UQ	30.8	180	ug/Kg
606-20-2	2,6-Dinitrotoluene	35.8	UQ	35.8	180	ug/Kg
99-09-2	3-Nitroaniline	49.1	U	49.1	180	ug/Kg
83-32-9	Acenaphthene	22.7	U	22.7	180	ug/Kg
51-28-5	2,4-Dinitrophenol	240	U	240	350	ug/Kg
100-02-7	4-Nitrophenol	110	U	110	350	ug/Kg
132-64-9	Dibenzofuran	24.2	U	24.2	180	ug/Kg
121-14-2	2,4-Dinitrotoluene	53.4	UQ	53.4	180	ug/Kg
84-66-2	Diethylphthalate	30.2	U	30.2	180	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	28.5	UQ	28.5	180	ug/Kg
86-73-7	Fluorene	27.0	U	27.0	180	ug/Kg
100-01-6	4-Nitroaniline	68.5	U	68.5	180	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	UQ	110	350	ug/Kg
86-30-6	n-Nitrosodiphenylamine	35.1	UQ	35.1	180	ug/Kg
101-55-3	4-Bromophenyl-phenylether	29.7	U	29.7	180	ug/Kg
118-74-1	Hexachlorobenzene	27.0	UQ	27.0	180	ug/Kg
1912-24-9	Atrazine	36.3	U	36.3	180	ug/Kg
87-86-5	Pentachlorophenol	54.7	UQ	54.7	350	ug/Kg
85-01-8	Phenanthrene	22.3	U	22.3	180	ug/Kg
120-12-7	Anthracene	35.5	UQ	35.5	180	ug/Kg
86-74-8	Carbazole	33.3	UQ	33.3	180	ug/Kg
84-74-2	Di-n-butylphthalate	51.1	U	51.1	180	ug/Kg
206-44-0	Fluoranthene	32.0	U	32.0	180	ug/Kg
129-00-0	Pyrene	38.4	UQ	38.4	180	ug/Kg
85-68-7	Butylbenzylphthalate	76.2	U	76.2	180	ug/Kg
91-94-1	3,3-Dichlorobenzidine	39.1	UQ	39.1	350	ug/Kg
56-55-3	Benzo(a)anthracene	24.5	UQ	24.5	180	ug/Kg
218-01-9	Chrysene	21.2	UQ	21.2	180	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	63.1	U	63.1	180	ug/Kg
117-84-0	Di-n-octyl phthalate	92.6	U	92.6	350	ug/Kg
205-99-2	Benzo(b)fluoranthene	20.3	U	20.3	180	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-002-01RE	SDG No.:	Q1664
Lab Sample ID:	Q1664-09RE	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	93.5
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM049793.D	1	03/28/25 09:40	04/02/25 16:43	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	23.9	U	23.9	180	ug/Kg
50-32-8	Benzo(a)pyrene	31.5	UQ	31.5	180	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	31.0	U	31.0	180	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	29.2	U	29.2	180	ug/Kg
191-24-2	Benzo(g,h,i)perylene	27.4	U	27.4	180	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	27.3	U	27.3	180	ug/Kg
123-91-1	1,4-Dioxane	48.2	U	48.2	180	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	29.2	U	29.2	180	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	100		18 - 112	67%	SPK: 150
13127-88-3	Phenol-d6	103		15 - 107	69%	SPK: 150
4165-60-0	Nitrobenzene-d5	68.1		18 - 107	68%	SPK: 100
321-60-8	2-Fluorobiphenyl	64.7		20 - 109	65%	SPK: 100
118-79-6	2,4,6-Tribromophenol	113		10 - 116	75%	SPK: 150
1718-51-0	Terphenyl-d14	71.7		10 - 105	72%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	265000	7.787			
1146-65-2	Naphthalene-d8	911000	10.581			
15067-26-2	Acenaphthene-d10	584000	14.427			
1517-22-2	Phenanthrene-d10	1160000	17.168			
1719-03-5	Chrysene-d12	1250000	21.403			
1520-96-3	Perylene-d12	1280000	24.397			

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

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-003-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-11	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	94.6
Sample Wt/Vol:	30.02 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142184.D	1	03/28/25 09:40	03/31/25 16:58	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	160	U	160	350	ug/Kg
108-95-2	Phenol	23.3	U	23.3	180	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	25.7	U	25.7	180	ug/Kg
95-57-8	2-Chlorophenol	25.8	U	25.8	180	ug/Kg
95-48-7	2-Methylphenol	31.6	U	31.6	180	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	39.6	U	39.6	180	ug/Kg
98-86-2	Acetophenone	31.2	U	31.2	180	ug/Kg
65794-96-9	3+4-Methylphenols	43.4	U	43.4	350	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	50.1	U	50.1	84.5	ug/Kg
67-72-1	Hexachloroethane	18.6	U	18.6	180	ug/Kg
98-95-3	Nitrobenzene	19.3	U	19.3	180	ug/Kg
78-59-1	Isophorone	34.6	UQ	34.6	180	ug/Kg
88-75-5	2-Nitrophenol	61.5	U	61.5	180	ug/Kg
105-67-9	2,4-Dimethylphenol	68.5	U	68.5	180	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	32.5	U	32.5	180	ug/Kg
120-83-2	2,4-Dichlorophenol	29.9	U	29.9	180	ug/Kg
91-20-3	Naphthalene	24.0	U	24.0	180	ug/Kg
106-47-8	4-Chloroaniline	37.4	U	37.4	180	ug/Kg
87-68-3	Hexachlorobutadiene	26.7	UQ	26.7	180	ug/Kg
105-60-2	Caprolactam	55.0	U	55.0	350	ug/Kg
59-50-7	4-Chloro-3-methylphenol	30.3	U	30.3	180	ug/Kg
91-57-6	2-Methylnaphthalene	27.0	U	27.0	180	ug/Kg
77-47-4	Hexachlorocyclopentadiene	120	UQ	120	350	ug/Kg
88-06-2	2,4,6-Trichlorophenol	20.9	U	20.9	180	ug/Kg
95-95-4	2,4,5-Trichlorophenol	30.7	UQ	30.7	180	ug/Kg
92-52-4	1,1-Biphenyl	23.0	U	23.0	180	ug/Kg
91-58-7	2-Chloronaphthalene	23.8	UQ	23.8	180	ug/Kg
88-74-4	2-Nitroaniline	50.8	U	50.8	180	ug/Kg
131-11-3	Dimethylphthalate	28.6	UQ	28.6	180	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-003-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-11	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	94.6
Sample Wt/Vol:	30.02 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142184.D	1	03/28/25 09:40	03/31/25 16:58	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	30.5	UQ	30.5	180	ug/Kg
606-20-2	2,6-Dinitrotoluene	35.5	UQ	35.5	180	ug/Kg
99-09-2	3-Nitroaniline	48.6	U	48.6	180	ug/Kg
83-32-9	Acenaphthene	22.5	U	22.5	180	ug/Kg
51-28-5	2,4-Dinitrophenol	240	U	240	350	ug/Kg
100-02-7	4-Nitrophenol	110	U	110	350	ug/Kg
132-64-9	Dibenzofuran	24.0	U	24.0	180	ug/Kg
121-14-2	2,4-Dinitrotoluene	52.9	UQ	52.9	180	ug/Kg
84-66-2	Diethylphthalate	29.9	U	29.9	180	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	28.2	UQ	28.2	180	ug/Kg
86-73-7	Fluorene	26.7	U	26.7	180	ug/Kg
100-01-6	4-Nitroaniline	67.8	U	67.8	180	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	UQ	110	350	ug/Kg
86-30-6	n-Nitrosodiphenylamine	34.8	UQ	34.8	180	ug/Kg
101-55-3	4-Bromophenyl-phenylether	29.4	U	29.4	180	ug/Kg
118-74-1	Hexachlorobenzene	26.7	UQ	26.7	180	ug/Kg
1912-24-9	Atrazine	35.9	U	35.9	180	ug/Kg
87-86-5	Pentachlorophenol	54.2	UQ	54.2	350	ug/Kg
85-01-8	Phenanthrene	22.1	U	22.1	180	ug/Kg
120-12-7	Anthracene	35.2	UQ	35.2	180	ug/Kg
86-74-8	Carbazole	33.0	UQ	33.0	180	ug/Kg
84-74-2	Di-n-butylphthalate	50.6	U	50.6	180	ug/Kg
206-44-0	Fluoranthene	31.7	U	31.7	180	ug/Kg
129-00-0	Pyrene	38.0	UQ	38.0	180	ug/Kg
85-68-7	Butylbenzylphthalate	75.4	U	75.4	180	ug/Kg
91-94-1	3,3-Dichlorobenzidine	38.8	UQ	38.8	350	ug/Kg
56-55-3	Benzo(a)anthracene	24.3	UQ	24.3	180	ug/Kg
218-01-9	Chrysene	21.0	UQ	21.0	180	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	62.5	U	62.5	180	ug/Kg
117-84-0	Di-n-octyl phthalate	91.7	U	91.7	350	ug/Kg
205-99-2	Benzo(b)fluoranthene	20.1	U	20.1	180	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-003-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-11	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	94.6
Sample Wt/Vol:	30.02 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142184.D	1	03/28/25 09:40	03/31/25 16:58	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	23.7	U	23.7	180	ug/Kg
50-32-8	Benzo(a)pyrene	31.2	UQ	31.2	180	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	30.7	U	30.7	180	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	28.9	U	28.9	180	ug/Kg
191-24-2	Benzo(g,h,i)perylene	27.1	U	27.1	180	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	27.0	U	27.0	180	ug/Kg
123-91-1	1,4-Dioxane	47.7	U	47.7	180	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	28.9	U	28.9	180	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	113		18 - 112	75%	SPK: 150
13127-88-3	Phenol-d6	108		15 - 107	72%	SPK: 150
4165-60-0	Nitrobenzene-d5	78.0		18 - 107	78%	SPK: 100
321-60-8	2-Fluorobiphenyl	84.1		20 - 109	84%	SPK: 100
118-79-6	2,4,6-Tribromophenol	99.1		10 - 116	66%	SPK: 150
1718-51-0	Terphenyl-d14	67.7		10 - 105	68%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	106000	6.863			
1146-65-2	Naphthalene-d8	411000	8.145			
15067-26-2	Acenaphthene-d10	219000	9.904			
1517-22-2	Phenanthrene-d10	340000	11.392			
1719-03-5	Chrysene-d12	255000	14.033			
1520-96-3	Perylene-d12	303000	15.51			
TENTATIVE IDENTIFIED COMPOUNDS						
000994-05-8	Butane, 2-methoxy-2-methyl-	1700	JB		2.14	ug/Kg
000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	240	AB		5.09	ug/Kg
000119-61-9	Benzophenone	140	J		10.6	ug/Kg
015594-90-8	1-Heneicosanol	160	J		13.9	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-003-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-11	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	94.6
Sample Wt/Vol:	30.02 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup : N	PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142184.D	1	03/28/25 09:40	03/31/25 16:58	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)

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

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-004-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-13	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	95.4
Sample Wt/Vol:	30.04 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142185.D	1	03/28/25 09:40	03/31/25 17:27	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	160	U	160	350	ug/Kg
108-95-2	Phenol	23.1	U	23.1	180	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	25.4	U	25.4	180	ug/Kg
95-57-8	2-Chlorophenol	25.5	U	25.5	180	ug/Kg
95-48-7	2-Methylphenol	31.3	U	31.3	180	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	39.3	U	39.3	180	ug/Kg
98-86-2	Acetophenone	30.9	U	30.9	180	ug/Kg
65794-96-9	3+4-Methylphenols	43.0	U	43.0	350	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	49.6	U	49.6	83.7	ug/Kg
67-72-1	Hexachloroethane	18.4	U	18.4	180	ug/Kg
98-95-3	Nitrobenzene	19.2	U	19.2	180	ug/Kg
78-59-1	Isophorone	34.3	UQ	34.3	180	ug/Kg
88-75-5	2-Nitrophenol	60.9	U	60.9	180	ug/Kg
105-67-9	2,4-Dimethylphenol	67.8	U	67.8	180	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	32.2	U	32.2	180	ug/Kg
120-83-2	2,4-Dichlorophenol	29.6	U	29.6	180	ug/Kg
91-20-3	Naphthalene	23.8	U	23.8	180	ug/Kg
106-47-8	4-Chloroaniline	37.1	U	37.1	180	ug/Kg
87-68-3	Hexachlorobutadiene	26.5	UQ	26.5	180	ug/Kg
105-60-2	Caprolactam	54.5	U	54.5	350	ug/Kg
59-50-7	4-Chloro-3-methylphenol	30.0	U	30.0	180	ug/Kg
91-57-6	2-Methylnaphthalene	26.8	U	26.8	180	ug/Kg
77-47-4	Hexachlorocyclopentadiene	120	UQ	120	350	ug/Kg
88-06-2	2,4,6-Trichlorophenol	20.7	U	20.7	180	ug/Kg
95-95-4	2,4,5-Trichlorophenol	30.5	UQ	30.5	180	ug/Kg
92-52-4	1,1-Biphenyl	22.8	U	22.8	180	ug/Kg
91-58-7	2-Chloronaphthalene	23.6	UQ	23.6	180	ug/Kg
88-74-4	2-Nitroaniline	50.4	U	50.4	180	ug/Kg
131-11-3	Dimethylphthalate	28.4	UQ	28.4	180	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-004-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-13	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	95.4
Sample Wt/Vol:	30.04 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142185.D	1	03/28/25 09:40	03/31/25 17:27	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	30.3	UQ	30.3	180	ug/Kg
606-20-2	2,6-Dinitrotoluene	35.2	UQ	35.2	180	ug/Kg
99-09-2	3-Nitroaniline	48.2	U	48.2	180	ug/Kg
83-32-9	Acenaphthene	22.3	U	22.3	180	ug/Kg
51-28-5	2,4-Dinitrophenol	240	U	240	350	ug/Kg
100-02-7	4-Nitrophenol	110	U	110	350	ug/Kg
132-64-9	Dibenzofuran	23.8	U	23.8	180	ug/Kg
121-14-2	2,4-Dinitrotoluene	52.4	UQ	52.4	180	ug/Kg
84-66-2	Diethylphthalate	29.6	U	29.6	180	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	28.0	UQ	28.0	180	ug/Kg
86-73-7	Fluorene	26.5	U	26.5	180	ug/Kg
100-01-6	4-Nitroaniline	67.2	U	67.2	180	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	UQ	110	350	ug/Kg
86-30-6	n-Nitrosodiphenylamine	34.4	UQ	34.4	180	ug/Kg
101-55-3	4-Bromophenyl-phenylether	29.1	U	29.1	180	ug/Kg
118-74-1	Hexachlorobenzene	26.5	UQ	26.5	180	ug/Kg
1912-24-9	Atrazine	35.6	U	35.6	180	ug/Kg
87-86-5	Pentachlorophenol	53.7	UQ	53.7	350	ug/Kg
85-01-8	Phenanthrene	21.9	U	21.9	180	ug/Kg
120-12-7	Anthracene	34.9	UQ	34.9	180	ug/Kg
86-74-8	Carbazole	32.7	UQ	32.7	180	ug/Kg
84-74-2	Di-n-butylphthalate	50.1	U	50.1	180	ug/Kg
206-44-0	Fluoranthene	31.4	U	31.4	180	ug/Kg
129-00-0	Pyrene	37.7	UQ	37.7	180	ug/Kg
85-68-7	Butylbenzylphthalate	74.7	U	74.7	180	ug/Kg
91-94-1	3,3-Dichlorobenzidine	38.4	UQ	38.4	350	ug/Kg
56-55-3	Benzo(a)anthracene	24.1	UQ	24.1	180	ug/Kg
218-01-9	Chrysene	20.8	UQ	20.8	180	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	62.0	U	62.0	180	ug/Kg
117-84-0	Di-n-octyl phthalate	90.9	U	90.9	350	ug/Kg
205-99-2	Benzo(b)fluoranthene	19.9	U	19.9	180	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-004-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-13	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	95.4
Sample Wt/Vol:	30.04 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142185.D	1	03/28/25 09:40	03/31/25 17:27	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	23.4	U	23.4	180	ug/Kg
50-32-8	Benzo(a)pyrene	30.9	UQ	30.9	180	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	30.5	U	30.5	180	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	28.7	U	28.7	180	ug/Kg
191-24-2	Benzo(g,h,i)perylene	26.9	U	26.9	180	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	26.8	U	26.8	180	ug/Kg
123-91-1	1,4-Dioxane	47.3	U	47.3	180	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	28.7	U	28.7	180	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	113		18 - 112	75%	SPK: 150
13127-88-3	Phenol-d6	114		15 - 107	76%	SPK: 150
4165-60-0	Nitrobenzene-d5	73.9		18 - 107	74%	SPK: 100
321-60-8	2-Fluorobiphenyl	86.6		20 - 109	87%	SPK: 100
118-79-6	2,4,6-Tribromophenol	96.6		10 - 116	64%	SPK: 150
1718-51-0	Terphenyl-d14	67.6		10 - 105	68%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	116000	6.863			
1146-65-2	Naphthalene-d8	475000	8.145			
15067-26-2	Acenaphthene-d10	241000	9.904			
1517-22-2	Phenanthrene-d10	374000	11.392			
1719-03-5	Chrysene-d12	266000	14.033			
1520-96-3	Perylene-d12	318000	15.51			
TENTATIVE IDENTIFIED COMPOUNDS						
000994-05-8	Butane, 2-methoxy-2-methyl-	1400	JB		2.13	ug/Kg
000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	250	AB		5.09	ug/Kg
000119-61-9	Benzophenone	120	J		10.6	ug/Kg
1000406-04-8	Pentadecafluorooctanoic acid, octa	190	J		13.9	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-004-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-13	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	95.4
Sample Wt/Vol:	30.04 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup : N	PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142185.D	1	03/28/25 09:40	03/31/25 17:27	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)

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

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-005-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-15	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	91.7
Sample Wt/Vol:	30.03 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142189.D	1	03/28/25 09:40	03/31/25 19:26	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	170	U	170	360	ug/Kg
108-95-2	Phenol	24.1	U	24.1	190	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	26.5	U	26.5	190	ug/Kg
95-57-8	2-Chlorophenol	26.6	U	26.6	190	ug/Kg
95-48-7	2-Methylphenol	32.6	U	32.6	190	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	40.9	U	40.9	190	ug/Kg
98-86-2	Acetophenone	32.1	U	32.1	190	ug/Kg
65794-96-9	3+4-Methylphenols	44.8	U	44.8	360	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	51.6	U	51.6	87.2	ug/Kg
67-72-1	Hexachloroethane	19.2	U	19.2	190	ug/Kg
98-95-3	Nitrobenzene	19.9	U	19.9	190	ug/Kg
78-59-1	Isophorone	35.7	UQ	35.7	190	ug/Kg
88-75-5	2-Nitrophenol	63.4	U	63.4	190	ug/Kg
105-67-9	2,4-Dimethylphenol	70.6	U	70.6	190	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	33.6	U	33.6	190	ug/Kg
120-83-2	2,4-Dichlorophenol	30.8	U	30.8	190	ug/Kg
91-20-3	Naphthalene	24.7	U	24.7	190	ug/Kg
106-47-8	4-Chloroaniline	38.6	U	38.6	190	ug/Kg
87-68-3	Hexachlorobutadiene	27.6	UQ	27.6	190	ug/Kg
105-60-2	Caprolactam	56.8	U	56.8	360	ug/Kg
59-50-7	4-Chloro-3-methylphenol	31.3	U	31.3	190	ug/Kg
91-57-6	2-Methylnaphthalene	27.9	U	27.9	190	ug/Kg
77-47-4	Hexachlorocyclopentadiene	130	UQ	130	360	ug/Kg
88-06-2	2,4,6-Trichlorophenol	21.6	U	21.6	190	ug/Kg
95-95-4	2,4,5-Trichlorophenol	31.7	UQ	31.7	190	ug/Kg
92-52-4	1,1-Biphenyl	23.7	U	23.7	190	ug/Kg
91-58-7	2-Chloronaphthalene	24.5	UQ	24.5	190	ug/Kg
88-74-4	2-Nitroaniline	52.4	U	52.4	190	ug/Kg
131-11-3	Dimethylphthalate	29.5	UQ	29.5	190	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-005-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-15	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	91.7
Sample Wt/Vol:	30.03 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142189.D	1	03/28/25 09:40	03/31/25 19:26	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	31.5	UQ	31.5	190	ug/Kg
606-20-2	2,6-Dinitrotoluene	36.6	UQ	36.6	190	ug/Kg
99-09-2	3-Nitroaniline	50.1	U	50.1	190	ug/Kg
83-32-9	Acenaphthene	23.2	U	23.2	190	ug/Kg
51-28-5	2,4-Dinitrophenol	250	U	250	360	ug/Kg
100-02-7	4-Nitrophenol	120	U	120	360	ug/Kg
132-64-9	Dibenzofuran	24.7	U	24.7	190	ug/Kg
121-14-2	2,4-Dinitrotoluene	54.6	UQ	54.6	190	ug/Kg
84-66-2	Diethylphthalate	30.8	U	30.8	190	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	29.1	UQ	29.1	190	ug/Kg
86-73-7	Fluorene	27.6	U	27.6	190	ug/Kg
100-01-6	4-Nitroaniline	69.9	U	69.9	190	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	UQ	110	360	ug/Kg
86-30-6	n-Nitrosodiphenylamine	35.8	UQ	35.8	190	ug/Kg
101-55-3	4-Bromophenyl-phenylether	30.3	U	30.3	190	ug/Kg
118-74-1	Hexachlorobenzene	27.6	UQ	27.6	190	ug/Kg
1912-24-9	Atrazine	37.0	U	37.0	190	ug/Kg
87-86-5	Pentachlorophenol	55.9	UQ	55.9	360	ug/Kg
85-01-8	Phenanthrene	22.8	U	22.8	190	ug/Kg
120-12-7	Anthracene	36.3	UQ	36.3	190	ug/Kg
86-74-8	Carbazole	34.0	UQ	34.0	190	ug/Kg
84-74-2	Di-n-butylphthalate	52.2	U	52.2	190	ug/Kg
206-44-0	Fluoranthene	32.7	U	32.7	190	ug/Kg
129-00-0	Pyrene	39.2	UQ	39.2	190	ug/Kg
85-68-7	Butylbenzylphthalate	77.8	U	77.8	190	ug/Kg
91-94-1	3,3-Dichlorobenzidine	40.0	UQ	40.0	360	ug/Kg
56-55-3	Benzo(a)anthracene	25.1	UQ	25.1	190	ug/Kg
218-01-9	Chrysene	21.7	UQ	21.7	190	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	64.5	U	64.5	190	ug/Kg
117-84-0	Di-n-octyl phthalate	94.6	U	94.6	360	ug/Kg
205-99-2	Benzo(b)fluoranthene	20.7	U	20.7	190	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-005-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-15	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	91.7
Sample Wt/Vol:	30.03 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142189.D	1	03/28/25 09:40	03/31/25 19:26	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	24.4	U	24.4	190	ug/Kg
50-32-8	Benzo(a)pyrene	32.1	UQ	32.1	190	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	31.7	U	31.7	190	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	29.9	U	29.9	190	ug/Kg
191-24-2	Benzo(g,h,i)perylene	28.0	U	28.0	190	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	27.9	U	27.9	190	ug/Kg
123-91-1	1,4-Dioxane	49.2	U	49.2	190	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	29.9	U	29.9	190	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	95.6		18 - 112	64%	SPK: 150
13127-88-3	Phenol-d6	94.5		15 - 107	63%	SPK: 150
4165-60-0	Nitrobenzene-d5	67.6		18 - 107	68%	SPK: 100
321-60-8	2-Fluorobiphenyl	76.0		20 - 109	76%	SPK: 100
118-79-6	2,4,6-Tribromophenol	85.9		10 - 116	57%	SPK: 150
1718-51-0	Terphenyl-d14	55.2		10 - 105	55%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	107000	6.863			
1146-65-2	Naphthalene-d8	410000	8.145			
15067-26-2	Acenaphthene-d10	208000	9.904			
1517-22-2	Phenanthrene-d10	314000	11.392			
1719-03-5	Chrysene-d12	257000	14.027			
1520-96-3	Perylene-d12	317000	15.504			
TENTATIVE IDENTIFIED COMPOUNDS						
000994-05-8	Butane, 2-methoxy-2-methyl-	1300	JB		2.13	ug/Kg
000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	220	AB		5.08	ug/Kg
000119-61-9	Benzophenone	110	J		10.6	ug/Kg
1000351-80-9	Docosyl pentafluoropropionate	140	J		13.9	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-005-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-15	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	91.7
Sample Wt/Vol:	30.03 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup : N	PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142189.D	1	03/28/25 09:40	03/31/25 19:26	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)

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

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-005-01RE	SDG No.:	Q1664
Lab Sample ID:	Q1664-15RE	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	91.7
Sample Wt/Vol:	30.03 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM049795.D	1	03/28/25 09:40	04/02/25 18:00	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	170	U	170	360	ug/Kg
108-95-2	Phenol	24.1	U	24.1	190	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	26.5	U	26.5	190	ug/Kg
95-57-8	2-Chlorophenol	26.6	U	26.6	190	ug/Kg
95-48-7	2-Methylphenol	32.6	U	32.6	190	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	40.9	U	40.9	190	ug/Kg
98-86-2	Acetophenone	32.1	U	32.1	190	ug/Kg
65794-96-9	3+4-Methylphenols	44.8	U	44.8	360	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	51.6	U	51.6	87.2	ug/Kg
67-72-1	Hexachloroethane	19.2	U	19.2	190	ug/Kg
98-95-3	Nitrobenzene	19.9	U	19.9	190	ug/Kg
78-59-1	Isophorone	35.7	UQ	35.7	190	ug/Kg
88-75-5	2-Nitrophenol	63.4	U	63.4	190	ug/Kg
105-67-9	2,4-Dimethylphenol	70.6	U	70.6	190	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	33.6	U	33.6	190	ug/Kg
120-83-2	2,4-Dichlorophenol	30.8	U	30.8	190	ug/Kg
91-20-3	Naphthalene	24.7	U	24.7	190	ug/Kg
106-47-8	4-Chloroaniline	38.6	U	38.6	190	ug/Kg
87-68-3	Hexachlorobutadiene	27.6	UQ	27.6	190	ug/Kg
105-60-2	Caprolactam	56.8	U	56.8	360	ug/Kg
59-50-7	4-Chloro-3-methylphenol	31.3	U	31.3	190	ug/Kg
91-57-6	2-Methylnaphthalene	27.9	U	27.9	190	ug/Kg
77-47-4	Hexachlorocyclopentadiene	130	UQ	130	360	ug/Kg
88-06-2	2,4,6-Trichlorophenol	21.6	U	21.6	190	ug/Kg
95-95-4	2,4,5-Trichlorophenol	31.7	UQ	31.7	190	ug/Kg
92-52-4	1,1-Biphenyl	23.7	U	23.7	190	ug/Kg
91-58-7	2-Chloronaphthalene	24.5	UQ	24.5	190	ug/Kg
88-74-4	2-Nitroaniline	52.4	U	52.4	190	ug/Kg
131-11-3	Dimethylphthalate	29.5	UQ	29.5	190	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-005-01RE	SDG No.:	Q1664
Lab Sample ID:	Q1664-15RE	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	91.7
Sample Wt/Vol:	30.03 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM049795.D	1	03/28/25 09:40	04/02/25 18:00	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	31.5	UQ	31.5	190	ug/Kg
606-20-2	2,6-Dinitrotoluene	36.6	UQ	36.6	190	ug/Kg
99-09-2	3-Nitroaniline	50.1	U	50.1	190	ug/Kg
83-32-9	Acenaphthene	23.2	U	23.2	190	ug/Kg
51-28-5	2,4-Dinitrophenol	250	U	250	360	ug/Kg
100-02-7	4-Nitrophenol	120	U	120	360	ug/Kg
132-64-9	Dibenzofuran	24.7	U	24.7	190	ug/Kg
121-14-2	2,4-Dinitrotoluene	54.6	UQ	54.6	190	ug/Kg
84-66-2	Diethylphthalate	30.8	U	30.8	190	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	29.1	UQ	29.1	190	ug/Kg
86-73-7	Fluorene	27.6	U	27.6	190	ug/Kg
100-01-6	4-Nitroaniline	69.9	U	69.9	190	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	UQ	110	360	ug/Kg
86-30-6	n-Nitrosodiphenylamine	35.8	UQ	35.8	190	ug/Kg
101-55-3	4-Bromophenyl-phenylether	30.3	U	30.3	190	ug/Kg
118-74-1	Hexachlorobenzene	27.6	UQ	27.6	190	ug/Kg
1912-24-9	Atrazine	37.0	U	37.0	190	ug/Kg
87-86-5	Pentachlorophenol	55.9	UQ	55.9	360	ug/Kg
85-01-8	Phenanthrene	22.8	U	22.8	190	ug/Kg
120-12-7	Anthracene	36.3	UQ	36.3	190	ug/Kg
86-74-8	Carbazole	34.0	UQ	34.0	190	ug/Kg
84-74-2	Di-n-butylphthalate	52.2	U	52.2	190	ug/Kg
206-44-0	Fluoranthene	32.7	U	32.7	190	ug/Kg
129-00-0	Pyrene	39.2	UQ	39.2	190	ug/Kg
85-68-7	Butylbenzylphthalate	77.8	U	77.8	190	ug/Kg
91-94-1	3,3-Dichlorobenzidine	40.0	UQ	40.0	360	ug/Kg
56-55-3	Benzo(a)anthracene	25.1	UQ	25.1	190	ug/Kg
218-01-9	Chrysene	21.7	UQ	21.7	190	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	64.5	U	64.5	190	ug/Kg
117-84-0	Di-n-octyl phthalate	94.6	U	94.6	360	ug/Kg
205-99-2	Benzo(b)fluoranthene	20.7	U	20.7	190	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-005-01RE	SDG No.:	Q1664
Lab Sample ID:	Q1664-15RE	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	91.7
Sample Wt/Vol:	30.03 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM049795.D	1	03/28/25 09:40	04/02/25 18:00	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	24.4	U	24.4	190	ug/Kg
50-32-8	Benzo(a)pyrene	32.1	UQ	32.1	190	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	31.7	U	31.7	190	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	29.9	U	29.9	190	ug/Kg
191-24-2	Benzo(g,h,i)perylene	28.0	U	28.0	190	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	27.9	U	27.9	190	ug/Kg
123-91-1	1,4-Dioxane	49.2	U	49.2	190	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	29.9	U	29.9	190	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	103		18 - 112	69%	SPK: 150
13127-88-3	Phenol-d6	107		15 - 107	72%	SPK: 150
4165-60-0	Nitrobenzene-d5	71.2		18 - 107	71%	SPK: 100
321-60-8	2-Fluorobiphenyl	68.6		20 - 109	69%	SPK: 100
118-79-6	2,4,6-Tribromophenol	117		10 - 116	78%	SPK: 150
1718-51-0	Terphenyl-d14	78.1		10 - 105	78%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	265000	7.786			
1146-65-2	Naphthalene-d8	908000	10.58			
15067-26-2	Acenaphthene-d10	583000	14.427			
1517-22-2	Phenanthrene-d10	1150000	17.168			
1719-03-5	Chrysene-d12	1240000	21.403			
1520-96-3	Perylene-d12	1250000	24.397			

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

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-006-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-17	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	93.9
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142186.D	1	03/28/25 09:40	03/31/25 17:57	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	170	U	170	350	ug/Kg
108-95-2	Phenol	23.5	U	23.5	180	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	25.8	U	25.8	180	ug/Kg
95-57-8	2-Chlorophenol	25.9	U	25.9	180	ug/Kg
95-48-7	2-Methylphenol	31.8	U	31.8	180	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	39.8	U	39.8	180	ug/Kg
98-86-2	Acetophenone	31.3	U	31.3	180	ug/Kg
65794-96-9	3+4-Methylphenols	43.7	U	43.7	350	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	50.3	U	50.3	85.0	ug/Kg
67-72-1	Hexachloroethane	18.7	U	18.7	180	ug/Kg
98-95-3	Nitrobenzene	19.4	U	19.4	180	ug/Kg
78-59-1	Isophorone	34.8	UQ	34.8	180	ug/Kg
88-75-5	2-Nitrophenol	61.8	U	61.8	180	ug/Kg
105-67-9	2,4-Dimethylphenol	68.8	U	68.8	180	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	32.7	U	32.7	180	ug/Kg
120-83-2	2,4-Dichlorophenol	30.1	U	30.1	180	ug/Kg
91-20-3	Naphthalene	24.1	U	24.1	180	ug/Kg
106-47-8	4-Chloroaniline	37.6	U	37.6	180	ug/Kg
87-68-3	Hexachlorobutadiene	26.9	UQ	26.9	180	ug/Kg
105-60-2	Caprolactam	55.3	U	55.3	350	ug/Kg
59-50-7	4-Chloro-3-methylphenol	30.5	U	30.5	180	ug/Kg
91-57-6	2-Methylnaphthalene	27.2	U	27.2	180	ug/Kg
77-47-4	Hexachlorocyclopentadiene	120	UQ	120	350	ug/Kg
88-06-2	2,4,6-Trichlorophenol	21.0	U	21.0	180	ug/Kg
95-95-4	2,4,5-Trichlorophenol	30.9	UQ	30.9	180	ug/Kg
92-52-4	1,1-Biphenyl	23.2	U	23.2	180	ug/Kg
91-58-7	2-Chloronaphthalene	23.9	UQ	23.9	180	ug/Kg
88-74-4	2-Nitroaniline	51.1	U	51.1	180	ug/Kg
131-11-3	Dimethylphthalate	28.8	UQ	28.8	180	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-006-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-17	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	93.9
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142186.D	1	03/28/25 09:40	03/31/25 17:57	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	30.7	UQ	30.7	180	ug/Kg
606-20-2	2,6-Dinitrotoluene	35.7	UQ	35.7	180	ug/Kg
99-09-2	3-Nitroaniline	48.9	U	48.9	180	ug/Kg
83-32-9	Acenaphthene	22.6	U	22.6	180	ug/Kg
51-28-5	2,4-Dinitrophenol	240	U	240	350	ug/Kg
100-02-7	4-Nitrophenol	110	U	110	350	ug/Kg
132-64-9	Dibenzofuran	24.1	U	24.1	180	ug/Kg
121-14-2	2,4-Dinitrotoluene	53.2	UQ	53.2	180	ug/Kg
84-66-2	Diethylphthalate	30.1	U	30.1	180	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	28.4	UQ	28.4	180	ug/Kg
86-73-7	Fluorene	26.9	U	26.9	180	ug/Kg
100-01-6	4-Nitroaniline	68.2	U	68.2	180	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	UQ	110	350	ug/Kg
86-30-6	n-Nitrosodiphenylamine	34.9	UQ	34.9	180	ug/Kg
101-55-3	4-Bromophenyl-phenylether	29.5	U	29.5	180	ug/Kg
118-74-1	Hexachlorobenzene	26.9	UQ	26.9	180	ug/Kg
1912-24-9	Atrazine	36.1	U	36.1	180	ug/Kg
87-86-5	Pentachlorophenol	54.5	UQ	54.5	350	ug/Kg
85-01-8	Phenanthrene	22.2	U	22.2	180	ug/Kg
120-12-7	Anthracene	35.4	UQ	35.4	180	ug/Kg
86-74-8	Carbazole	33.1	UQ	33.1	180	ug/Kg
84-74-2	Di-n-butylphthalate	50.9	U	50.9	180	ug/Kg
206-44-0	Fluoranthene	31.9	U	31.9	180	ug/Kg
129-00-0	Pyrene	38.2	UQ	38.2	180	ug/Kg
85-68-7	Butylbenzylphthalate	75.8	U	75.8	180	ug/Kg
91-94-1	3,3-Dichlorobenzidine	39.0	UQ	39.0	350	ug/Kg
56-55-3	Benzo(a)anthracene	24.4	UQ	24.4	180	ug/Kg
218-01-9	Chrysene	21.1	UQ	21.1	180	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	62.9	U	62.9	180	ug/Kg
117-84-0	Di-n-octyl phthalate	92.2	U	92.2	350	ug/Kg
205-99-2	Benzo(b)fluoranthene	20.2	U	20.2	180	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-006-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-17	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	93.9
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142186.D	1	03/28/25 09:40	03/31/25 17:57	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	23.8	U	23.8	180	ug/Kg
50-32-8	Benzo(a)pyrene	31.3	UQ	31.3	180	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	30.9	U	30.9	180	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	29.1	U	29.1	180	ug/Kg
191-24-2	Benzo(g,h,i)perylene	27.3	U	27.3	180	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	27.2	U	27.2	180	ug/Kg
123-91-1	1,4-Dioxane	48.0	U	48.0	180	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	29.1	U	29.1	180	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	110		18 - 112	73%	SPK: 150
13127-88-3	Phenol-d6	104		15 - 107	70%	SPK: 150
4165-60-0	Nitrobenzene-d5	77.2		18 - 107	77%	SPK: 100
321-60-8	2-Fluorobiphenyl	84.3		20 - 109	84%	SPK: 100
118-79-6	2,4,6-Tribromophenol	96.9		10 - 116	65%	SPK: 150
1718-51-0	Terphenyl-d14	63.4		10 - 105	63%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	106000	6.863			
1146-65-2	Naphthalene-d8	404000	8.145			
15067-26-2	Acenaphthene-d10	210000	9.904			
1517-22-2	Phenanthrene-d10	324000	11.392			
1719-03-5	Chrysene-d12	248000	14.033			
1520-96-3	Perylene-d12	304000	15.51			
TENTATIVE IDENTIFIED COMPOUNDS						
000994-05-8	Butane, 2-methoxy-2-methyl-	1600	JB		2.14	ug/Kg
000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	240	AB		5.09	ug/Kg
000119-61-9	Benzophenone	120	J		10.6	ug/Kg
1000282-98-2	Dichloroacetic acid, heptadecyl es	170	J		13.9	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-006-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-17	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	93.9
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142186.D	1	03/28/25 09:40	03/31/25 17:57	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)

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

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-006-01RE	SDG No.:	Q1664
Lab Sample ID:	Q1664-17RE	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	93.9
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM049794.D	1	03/28/25 09:40	04/02/25 17:22	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	170	U	170	350	ug/Kg
108-95-2	Phenol	23.5	U	23.5	180	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	25.8	U	25.8	180	ug/Kg
95-57-8	2-Chlorophenol	25.9	U	25.9	180	ug/Kg
95-48-7	2-Methylphenol	31.8	U	31.8	180	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	39.8	U	39.8	180	ug/Kg
98-86-2	Acetophenone	31.3	U	31.3	180	ug/Kg
65794-96-9	3+4-Methylphenols	43.7	U	43.7	350	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	50.3	U	50.3	85.0	ug/Kg
67-72-1	Hexachloroethane	18.7	U	18.7	180	ug/Kg
98-95-3	Nitrobenzene	19.4	U	19.4	180	ug/Kg
78-59-1	Isophorone	34.8	UQ	34.8	180	ug/Kg
88-75-5	2-Nitrophenol	61.8	U	61.8	180	ug/Kg
105-67-9	2,4-Dimethylphenol	68.8	U	68.8	180	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	32.7	U	32.7	180	ug/Kg
120-83-2	2,4-Dichlorophenol	30.1	U	30.1	180	ug/Kg
91-20-3	Naphthalene	24.1	U	24.1	180	ug/Kg
106-47-8	4-Chloroaniline	37.6	U	37.6	180	ug/Kg
87-68-3	Hexachlorobutadiene	26.9	UQ	26.9	180	ug/Kg
105-60-2	Caprolactam	55.3	U	55.3	350	ug/Kg
59-50-7	4-Chloro-3-methylphenol	30.5	U	30.5	180	ug/Kg
91-57-6	2-Methylnaphthalene	27.2	U	27.2	180	ug/Kg
77-47-4	Hexachlorocyclopentadiene	120	UQ	120	350	ug/Kg
88-06-2	2,4,6-Trichlorophenol	21.0	U	21.0	180	ug/Kg
95-95-4	2,4,5-Trichlorophenol	30.9	UQ	30.9	180	ug/Kg
92-52-4	1,1-Biphenyl	23.2	U	23.2	180	ug/Kg
91-58-7	2-Chloronaphthalene	23.9	UQ	23.9	180	ug/Kg
88-74-4	2-Nitroaniline	51.1	U	51.1	180	ug/Kg
131-11-3	Dimethylphthalate	28.8	UQ	28.8	180	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-006-01RE	SDG No.:	Q1664
Lab Sample ID:	Q1664-17RE	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	93.9
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM049794.D	1	03/28/25 09:40	04/02/25 17:22	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	30.7	UQ	30.7	180	ug/Kg
606-20-2	2,6-Dinitrotoluene	35.7	UQ	35.7	180	ug/Kg
99-09-2	3-Nitroaniline	48.9	U	48.9	180	ug/Kg
83-32-9	Acenaphthene	22.6	U	22.6	180	ug/Kg
51-28-5	2,4-Dinitrophenol	240	U	240	350	ug/Kg
100-02-7	4-Nitrophenol	110	U	110	350	ug/Kg
132-64-9	Dibenzofuran	24.1	U	24.1	180	ug/Kg
121-14-2	2,4-Dinitrotoluene	53.2	UQ	53.2	180	ug/Kg
84-66-2	Diethylphthalate	30.1	U	30.1	180	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	28.4	UQ	28.4	180	ug/Kg
86-73-7	Fluorene	26.9	U	26.9	180	ug/Kg
100-01-6	4-Nitroaniline	68.2	U	68.2	180	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	UQ	110	350	ug/Kg
86-30-6	n-Nitrosodiphenylamine	34.9	UQ	34.9	180	ug/Kg
101-55-3	4-Bromophenyl-phenylether	29.5	U	29.5	180	ug/Kg
118-74-1	Hexachlorobenzene	26.9	UQ	26.9	180	ug/Kg
1912-24-9	Atrazine	36.1	U	36.1	180	ug/Kg
87-86-5	Pentachlorophenol	54.5	UQ	54.5	350	ug/Kg
85-01-8	Phenanthrene	22.2	U	22.2	180	ug/Kg
120-12-7	Anthracene	35.4	UQ	35.4	180	ug/Kg
86-74-8	Carbazole	33.1	UQ	33.1	180	ug/Kg
84-74-2	Di-n-butylphthalate	50.9	U	50.9	180	ug/Kg
206-44-0	Fluoranthene	31.9	U	31.9	180	ug/Kg
129-00-0	Pyrene	38.2	UQ	38.2	180	ug/Kg
85-68-7	Butylbenzylphthalate	75.8	U	75.8	180	ug/Kg
91-94-1	3,3-Dichlorobenzidine	39.0	UQ	39.0	350	ug/Kg
56-55-3	Benzo(a)anthracene	24.4	UQ	24.4	180	ug/Kg
218-01-9	Chrysene	21.1	UQ	21.1	180	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	62.9	U	62.9	180	ug/Kg
117-84-0	Di-n-octyl phthalate	92.2	U	92.2	350	ug/Kg
205-99-2	Benzo(b)fluoranthene	20.2	U	20.2	180	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-006-01RE	SDG No.:	Q1664
Lab Sample ID:	Q1664-17RE	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	93.9
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BM049794.D	1	03/28/25 09:40	04/02/25 17:22	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	23.8	U	23.8	180	ug/Kg
50-32-8	Benzo(a)pyrene	31.3	UQ	31.3	180	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	30.9	U	30.9	180	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	29.1	U	29.1	180	ug/Kg
191-24-2	Benzo(g,h,i)perylene	27.3	U	27.3	180	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	27.2	U	27.2	180	ug/Kg
123-91-1	1,4-Dioxane	48.0	U	48.0	180	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	29.1	U	29.1	180	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	120		18 - 112	80%	SPK: 150
13127-88-3	Phenol-d6	122		15 - 107	81%	SPK: 150
4165-60-0	Nitrobenzene-d5	81.8		18 - 107	82%	SPK: 100
321-60-8	2-Fluorobiphenyl	78.6		20 - 109	79%	SPK: 100
118-79-6	2,4,6-Tribromophenol	132		10 - 116	88%	SPK: 150
1718-51-0	Terphenyl-d14	85.4		10 - 105	85%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	265000	7.787			
1146-65-2	Naphthalene-d8	906000	10.58			
15067-26-2	Acenaphthene-d10	570000	14.427			
1517-22-2	Phenanthrene-d10	1130000	17.168			
1719-03-5	Chrysene-d12	1220000	21.403			
1520-96-3	Perylene-d12	1240000	24.397			

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

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-007-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-19	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92.8
Sample Wt/Vol:	30.05 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142190.D	1	03/28/25 09:40	03/31/25 19:56	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	170	U	170	360	ug/Kg
108-95-2	Phenol	23.8	U	23.8	180	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	26.1	U	26.1	180	ug/Kg
95-57-8	2-Chlorophenol	26.2	U	26.2	180	ug/Kg
95-48-7	2-Methylphenol	32.2	U	32.2	180	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	40.3	U	40.3	180	ug/Kg
98-86-2	Acetophenone	31.7	U	31.7	180	ug/Kg
65794-96-9	3+4-Methylphenols	44.2	U	44.2	360	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	51.0	U	51.0	86.1	ug/Kg
67-72-1	Hexachloroethane	18.9	U	18.9	180	ug/Kg
98-95-3	Nitrobenzene	19.7	U	19.7	180	ug/Kg
78-59-1	Isophorone	35.3	UQ	35.3	180	ug/Kg
88-75-5	2-Nitrophenol	62.6	U	62.6	180	ug/Kg
105-67-9	2,4-Dimethylphenol	69.7	U	69.7	180	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	33.1	U	33.1	180	ug/Kg
120-83-2	2,4-Dichlorophenol	30.4	U	30.4	180	ug/Kg
91-20-3	Naphthalene	24.4	U	24.4	180	ug/Kg
106-47-8	4-Chloroaniline	38.1	U	38.1	180	ug/Kg
87-68-3	Hexachlorobutadiene	27.2	UQ	27.2	180	ug/Kg
105-60-2	Caprolactam	56.0	U	56.0	360	ug/Kg
59-50-7	4-Chloro-3-methylphenol	30.9	U	30.9	180	ug/Kg
91-57-6	2-Methylnaphthalene	27.5	U	27.5	180	ug/Kg
77-47-4	Hexachlorocyclopentadiene	120	UQ	120	360	ug/Kg
88-06-2	2,4,6-Trichlorophenol	21.3	U	21.3	180	ug/Kg
95-95-4	2,4,5-Trichlorophenol	31.3	UQ	31.3	180	ug/Kg
92-52-4	1,1-Biphenyl	23.5	U	23.5	180	ug/Kg
91-58-7	2-Chloronaphthalene	24.2	UQ	24.2	180	ug/Kg
88-74-4	2-Nitroaniline	51.7	U	51.7	180	ug/Kg
131-11-3	Dimethylphthalate	29.2	UQ	29.2	180	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-007-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-19	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92.8
Sample Wt/Vol:	30.05 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142190.D	1	03/28/25 09:40	03/31/25 19:56	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	31.1	UQ	31.1	180	ug/Kg
606-20-2	2,6-Dinitrotoluene	36.1	UQ	36.1	180	ug/Kg
99-09-2	3-Nitroaniline	49.5	U	49.5	180	ug/Kg
83-32-9	Acenaphthene	22.9	U	22.9	180	ug/Kg
51-28-5	2,4-Dinitrophenol	250	U	250	360	ug/Kg
100-02-7	4-Nitrophenol	120	U	120	360	ug/Kg
132-64-9	Dibenzofuran	24.4	U	24.4	180	ug/Kg
121-14-2	2,4-Dinitrotoluene	53.9	UQ	53.9	180	ug/Kg
84-66-2	Diethylphthalate	30.4	U	30.4	180	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	28.7	UQ	28.7	180	ug/Kg
86-73-7	Fluorene	27.2	U	27.2	180	ug/Kg
100-01-6	4-Nitroaniline	69.1	U	69.1	180	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	UQ	110	360	ug/Kg
86-30-6	n-Nitrosodiphenylamine	35.4	UQ	35.4	180	ug/Kg
101-55-3	4-Bromophenyl-phenylether	29.9	U	29.9	180	ug/Kg
118-74-1	Hexachlorobenzene	27.2	UQ	27.2	180	ug/Kg
1912-24-9	Atrazine	36.6	U	36.6	180	ug/Kg
87-86-5	Pentachlorophenol	55.2	UQ	55.2	360	ug/Kg
85-01-8	Phenanthrene	22.5	U	22.5	180	ug/Kg
120-12-7	Anthracene	35.8	UQ	35.8	180	ug/Kg
86-74-8	Carbazole	33.6	UQ	33.6	180	ug/Kg
84-74-2	Di-n-butylphthalate	51.5	U	51.5	180	ug/Kg
206-44-0	Fluoranthene	32.3	U	32.3	180	ug/Kg
129-00-0	Pyrene	38.7	UQ	38.7	180	ug/Kg
85-68-7	Butylbenzylphthalate	76.8	U	76.8	180	ug/Kg
91-94-1	3,3-Dichlorobenzidine	39.5	UQ	39.5	360	ug/Kg
56-55-3	Benzo(a)anthracene	24.7	UQ	24.7	180	ug/Kg
218-01-9	Chrysene	21.4	UQ	21.4	180	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	63.7	U	63.7	180	ug/Kg
117-84-0	Di-n-octyl phthalate	93.4	U	93.4	360	ug/Kg
205-99-2	Benzo(b)fluoranthene	20.4	U	20.4	180	ug/Kg

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Fax : 908 789 8922

Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-007-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-19	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92.8
Sample Wt/Vol:	30.05 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142190.D	1	03/28/25 09:40	03/31/25 19:56	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	24.1	U	24.1	180	ug/Kg
50-32-8	Benzo(a)pyrene	31.7	UQ	31.7	180	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	31.3	U	31.3	180	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	29.5	U	29.5	180	ug/Kg
191-24-2	Benzo(g,h,i)perylene	27.6	U	27.6	180	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	27.5	U	27.5	180	ug/Kg
123-91-1	1,4-Dioxane	48.6	U	48.6	180	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	29.5	U	29.5	180	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	134		18 - 112	89%	SPK: 150
13127-88-3	Phenol-d6	140		15 - 107	93%	SPK: 150
4165-60-0	Nitrobenzene-d5	98.0		18 - 107	98%	SPK: 100
321-60-8	2-Fluorobiphenyl	99.7		20 - 109	100%	SPK: 100
118-79-6	2,4,6-Tribromophenol	129		10 - 116	86%	SPK: 150
1718-51-0	Terphenyl-d14	72.9		10 - 105	73%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	123000	6.863			
1146-65-2	Naphthalene-d8	471000	8.145			
15067-26-2	Acenaphthene-d10	231000	9.904			
1517-22-2	Phenanthrene-d10	352000	11.386			
1719-03-5	Chrysene-d12	257000	14.033			
1520-96-3	Perylene-d12	307000	15.509			
TENTATIVE IDENTIFIED COMPOUNDS						
000994-05-8	Butane, 2-methoxy-2-methyl-	1800	JB		2.15	ug/Kg
000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	320	AB		5.09	ug/Kg
000119-61-9	Benzophenone	340	J		10.6	ug/Kg
000057-10-3	n-Hexadecanoic acid	73.2	J		11.9	ug/Kg
018835-33-1	1-Hexacosene	240	J		13.9	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-007-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-19	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92.8
Sample Wt/Vol:	30.05 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142190.D	1	03/28/25 09:40	03/31/25 19:56	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)

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

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-008-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-21	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	94
Sample Wt/Vol:	30.02 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142187.D	1	03/28/25 09:40	03/31/25 18:27	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	170	U	170	350	ug/Kg
108-95-2	Phenol	23.5	U	23.5	180	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	25.8	U	25.8	180	ug/Kg
95-57-8	2-Chlorophenol	25.9	U	25.9	180	ug/Kg
95-48-7	2-Methylphenol	31.8	U	31.8	180	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	39.9	U	39.9	180	ug/Kg
98-86-2	Acetophenone	31.4	U	31.4	180	ug/Kg
65794-96-9	3+4-Methylphenols	43.7	U	43.7	350	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	50.4	U	50.4	85.0	ug/Kg
67-72-1	Hexachloroethane	18.7	U	18.7	180	ug/Kg
98-95-3	Nitrobenzene	19.5	U	19.5	180	ug/Kg
78-59-1	Isophorone	34.9	UQ	34.9	180	ug/Kg
88-75-5	2-Nitrophenol	61.9	U	61.9	180	ug/Kg
105-67-9	2,4-Dimethylphenol	68.9	U	68.9	180	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	32.7	U	32.7	180	ug/Kg
120-83-2	2,4-Dichlorophenol	30.1	U	30.1	180	ug/Kg
91-20-3	Naphthalene	24.1	U	24.1	180	ug/Kg
106-47-8	4-Chloroaniline	37.6	U	37.6	180	ug/Kg
87-68-3	Hexachlorobutadiene	26.9	UQ	26.9	180	ug/Kg
105-60-2	Caprolactam	55.4	U	55.4	350	ug/Kg
59-50-7	4-Chloro-3-methylphenol	30.5	U	30.5	180	ug/Kg
91-57-6	2-Methylnaphthalene	27.2	U	27.2	180	ug/Kg
77-47-4	Hexachlorocyclopentadiene	120	UQ	120	350	ug/Kg
88-06-2	2,4,6-Trichlorophenol	21.0	U	21.0	180	ug/Kg
95-95-4	2,4,5-Trichlorophenol	30.9	UQ	30.9	180	ug/Kg
92-52-4	1,1-Biphenyl	23.2	U	23.2	180	ug/Kg
91-58-7	2-Chloronaphthalene	23.9	UQ	23.9	180	ug/Kg
88-74-4	2-Nitroaniline	51.1	U	51.1	180	ug/Kg
131-11-3	Dimethylphthalate	28.8	UQ	28.8	180	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-008-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-21	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	94
Sample Wt/Vol:	30.02 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142187.D	1	03/28/25 09:40	03/31/25 18:27	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	30.7	UQ	30.7	180	ug/Kg
606-20-2	2,6-Dinitrotoluene	35.7	UQ	35.7	180	ug/Kg
99-09-2	3-Nitroaniline	48.9	U	48.9	180	ug/Kg
83-32-9	Acenaphthene	22.6	U	22.6	180	ug/Kg
51-28-5	2,4-Dinitrophenol	240	U	240	350	ug/Kg
100-02-7	4-Nitrophenol	110	U	110	350	ug/Kg
132-64-9	Dibenzofuran	24.1	U	24.1	180	ug/Kg
121-14-2	2,4-Dinitrotoluene	53.3	UQ	53.3	180	ug/Kg
84-66-2	Diethylphthalate	30.1	U	30.1	180	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	28.4	UQ	28.4	180	ug/Kg
86-73-7	Fluorene	26.9	U	26.9	180	ug/Kg
100-01-6	4-Nitroaniline	68.3	U	68.3	180	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	UQ	110	350	ug/Kg
86-30-6	n-Nitrosodiphenylamine	35.0	UQ	35.0	180	ug/Kg
101-55-3	4-Bromophenyl-phenylether	29.6	U	29.6	180	ug/Kg
118-74-1	Hexachlorobenzene	26.9	UQ	26.9	180	ug/Kg
1912-24-9	Atrazine	36.1	U	36.1	180	ug/Kg
87-86-5	Pentachlorophenol	54.5	UQ	54.5	350	ug/Kg
85-01-8	Phenanthrene	22.2	U	22.2	180	ug/Kg
120-12-7	Anthracene	35.4	UQ	35.4	180	ug/Kg
86-74-8	Carbazole	33.2	UQ	33.2	180	ug/Kg
84-74-2	Di-n-butylphthalate	50.9	U	50.9	180	ug/Kg
206-44-0	Fluoranthene	31.9	U	31.9	180	ug/Kg
129-00-0	Pyrene	38.3	UQ	38.3	180	ug/Kg
85-68-7	Butylbenzylphthalate	75.9	U	75.9	180	ug/Kg
91-94-1	3,3-Dichlorobenzidine	39.0	UQ	39.0	350	ug/Kg
56-55-3	Benzo(a)anthracene	24.5	UQ	24.5	180	ug/Kg
218-01-9	Chrysene	21.2	UQ	21.2	180	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	62.9	U	62.9	180	ug/Kg
117-84-0	Di-n-octyl phthalate	92.3	U	92.3	350	ug/Kg
205-99-2	Benzo(b)fluoranthene	20.2	U	20.2	180	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-008-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-21	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	94
Sample Wt/Vol:	30.02 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142187.D	1	03/28/25 09:40	03/31/25 18:27	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	23.8	U	23.8	180	ug/Kg
50-32-8	Benzo(a)pyrene	31.4	UQ	31.4	180	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	30.9	U	30.9	180	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	29.1	U	29.1	180	ug/Kg
191-24-2	Benzo(g,h,i)perylene	27.3	U	27.3	180	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	27.2	U	27.2	180	ug/Kg
123-91-1	1,4-Dioxane	48.1	U	48.1	180	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	29.1	U	29.1	180	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	101		18 - 112	67%	SPK: 150
13127-88-3	Phenol-d6	99.1		15 - 107	66%	SPK: 150
4165-60-0	Nitrobenzene-d5	72.0		18 - 107	72%	SPK: 100
321-60-8	2-Fluorobiphenyl	78.3		20 - 109	78%	SPK: 100
118-79-6	2,4,6-Tribromophenol	89.3		10 - 116	60%	SPK: 150
1718-51-0	Terphenyl-d14	57.9		10 - 105	58%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	108000	6.863			
1146-65-2	Naphthalene-d8	412000	8.145			
15067-26-2	Acenaphthene-d10	217000	9.904			
1517-22-2	Phenanthrene-d10	330000	11.392			
1719-03-5	Chrysene-d12	261000	14.033			
1520-96-3	Perylene-d12	317000	15.51			
TENTATIVE IDENTIFIED COMPOUNDS						
000994-05-8	Butane, 2-methoxy-2-methyl-	1300	JB		2.13	ug/Kg
000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	230	AB		5.08	ug/Kg
000119-61-9	Benzophenone	270	J		10.6	ug/Kg
959085-66-6	Heptadecyl heptafluorobutyrate	210	J		13.9	ug/Kg

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Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	03/26/25
Project:	RFP 905	Date Received:	03/27/25
Client Sample ID:	P001-BBDGA-008-01	SDG No.:	Q1664
Lab Sample ID:	Q1664-21	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	94
Sample Wt/Vol:	30.02 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF142187.D	1	03/28/25 09:40	03/31/25 18:27	PB167369

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)

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

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LAB CHRONICLE

OrderID:	Q1664	**OrderDate:**	3/27/2025 10:47:00 AM
Client:	Weston Solutions, Inc.	**Project:**	RFP 905
Contact:	Smita Sumbaly	**Location:**	I31,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q1664-01	**P001-BBDGA-001-01**	**SOIL**			**03/26/25**			**03/27/25**
			SVOC-TCL BNA -20	8270E		03/28/25	03/31/25	
Q1664-07	**P001-BBDGA-001-02**	**SOIL**			**03/26/25**			**03/27/25**
			SVOC-TCL BNA -20	8270E		03/28/25	03/31/25	
Q1664-07RE	**P001-BBDGA-001-02RE**	**SOIL**			**03/26/25**			**03/27/25**
			SVOC-TCL BNA -20	8270E		03/28/25	04/02/25	
Q1664-09	**P001-BBDGA-002-01**	**SOIL**			**03/26/25**			**03/27/25**
			SVOC-TCL BNA -20	8270E		03/28/25	03/31/25	
Q1664-09RE	**P001-BBDGA-002-01RE**	**SOIL**			**03/26/25**			**03/27/25**
			SVOC-TCL BNA -20	8270E		03/28/25	04/02/25	
Q1664-11	**P001-BBDGA-003-01**	**SOIL**			**03/26/25**			**03/27/25**
			SVOC-TCL BNA -20	8270E		03/28/25	03/31/25	
Q1664-13	**P001-BBDGA-004-01**	**SOIL**			**03/26/25**			**03/27/25**
			SVOC-TCL BNA -20	8270E		03/28/25	03/31/25	
Q1664-15	**P001-BBDGA-005-01**	**SOIL**			**03/26/25**			**03/27/25**
			SVOC-TCL BNA -20	8270E		03/28/25	03/31/25	
Q1664-15RE	**P001-BBDGA-005-01RE**	**SOIL**			**03/26/25**			**03/27/25**
			SVOC-TCL BNA -20	8270E		03/28/25	04/02/25	
Q1664-17	**P001-BBDGA-006-01**	**SOIL**			**03/26/25**			**03/27/25**
			SVOC-TCL BNA -20	8270E		03/28/25	03/31/25	

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LAB CHRONICLE

Q1664-17RE	**P001-BBDGA-006-01RE**	**SOIL**			**03/26/25**			**03/27/25**
			SVOC-TCL BNA -20	8270E		03/28/25	04/02/25	
Q1664-19	**P001-BBDGA-007-01**	**SOIL**			**03/26/25**			**03/27/25**
			SVOC-TCL BNA -20	8270E		03/28/25	03/31/25	
Q1664-21	**P001-BBDGA-008-01**	**SOIL**			**03/26/25**			**03/27/25**
			SVOC-TCL BNA -20	8270E		03/28/25	03/31/25	