

## Report of Analysis

Client:	Parkway Generation Operating LLC		Date Collected:	
Project:	Linden Generating Station - LRSA		Date Received:	
Client Sample ID:	PB164785BS		SDG No.:	P4765
Lab Sample ID:	PB164785BS		Matrix:	Water
Analytical Method:	SW8270SIM		% Solid:	0
Sample Wt/Vol:	1000	Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:		uL	Test:	SVOC-SIMGroup1
Extraction Type :		Decanted : N	Level :	LOW
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3510C			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BN035071.D	1	11/08/24 11:30	11/13/24 18:03	PB164785

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
123-91-1	1,4-Dioxane	0.33		0.070	0.20	ug/L
<b>SURROGATES</b>						
7297-45-2	2-Methylnaphthalene-d10	0.44		20 - 139	110%	SPK: 0.4
93951-69-0	Fluoranthene-d10	0.36		30 - 150	90%	SPK: 0.4
4165-60-0	Nitrobenzene-d5	0.36		27 - 123	90%	SPK: 0.4
321-60-8	2-Fluorobiphenyl	0.37		34 - 132	93%	SPK: 0.4
1718-51-0	Terphenyl-d14	0.41		35 - 157	101%	SPK: 0.4
<b>INTERNAL STANDARDS</b>						
3855-82-1	1,4-Dichlorobenzene-d4	2140	7.553			
1146-65-2	Naphthalene-d8	5030	10.319			
15067-26-2	Acenaphthene-d10	3550	14.186			
1517-22-2	Phenanthrene-d10	9570	16.939			
1719-03-5	Chrysene-d12	9860	21.14			
1520-96-3	Perylene-d12	10100	23.304			

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