

## Report of Analysis

Client:	Parkway Generation Operating LLC	Date Collected:	11/22/24
Project:	Linden Generating Station - Towers	Date Received:	11/22/24
Client Sample ID:	TOWER-1	SDG No.:	P4969
Lab Sample ID:	P4969-02	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
BN035362.D	1	11/25/24 09:15	11/27/24 23:20	PB165224

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
<b>TARGETS</b>						
123-91-1	1,4-Dioxane	0.090	J	0.070	0.20	ug/L
<b>SURROGATES</b>						
7297-45-2	2-Methylnaphthalene-d10	0.41		20 - 139	101%	SPK: 0.4
93951-69-0	Fluoranthene-d10	0.47		30 - 150	116%	SPK: 0.4
4165-60-0	Nitrobenzene-d5	0.39		27 - 123	97%	SPK: 0.4
321-60-8	2-Fluorobiphenyl	0.34		34 - 132	84%	SPK: 0.4
1718-51-0	Terphenyl-d14	0.51		35 - 157	127%	SPK: 0.4
<b>INTERNAL STANDARDS</b>						
3855-82-1	1,4-Dichlorobenzene-d4	2270	7.308			
1146-65-2	Naphthalene-d8	6200	10.052			
15067-26-2	Acenaphthene-d10	5200	13.967			
1517-22-2	Phenanthrene-d10	12300	16.723			
1719-03-5	Chrysene-d12	12300	20.974			
1520-96-3	Perylene-d12	12400	23.064			

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