

Report of Analysis

Client:	Parkway Generation Operating LLC		Date Collected:	
Project:	Linden Generating Station - Towers		Date Received:	
Client Sample ID:	PB165224BL		SDG No.:	P4969
Lab Sample ID:	PB165224BL		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
BN035358.D	1	11/25/24 09:15	11/27/24 20:57	PB165224

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
123-91-1	1,4-Dioxane	0.070	U	0.070	0.20	ug/L
SURROGATES						
7297-45-2	2-Methylnaphthalene-d10	0.42		20 - 139	106%	SPK: 0.4
93951-69-0	Fluoranthene-d10	0.42		30 - 150	106%	SPK: 0.4
4165-60-0	Nitrobenzene-d5	0.38		27 - 123	95%	SPK: 0.4
321-60-8	2-Fluorobiphenyl	0.40		34 - 132	99%	SPK: 0.4
1718-51-0	Terphenyl-d14	0.48		35 - 157	121%	SPK: 0.4
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	1610	7.308			
1146-65-2	Naphthalene-d8	3810	10.063			
15067-26-2	Acenaphthene-d10	2820	13.967			
1517-22-2	Phenanthrene-d10	7340	16.736			
1719-03-5	Chrysene-d12	7130	20.974			
1520-96-3	Perylene-d12	8110	23.067			

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