

Report of Analysis

Client:	Parkway Generation Operating LLC		Date Collected:	09/15/25	
Project:	FO Tank - TP915		Date Received:	09/16/25	
Client Sample ID:	FOTP915		SDG No.:	Q3122	
Lab Sample ID:	Q3122-02		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	100	
Sample Wt/Vol:	2	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:	100	uL	Test:	VOC-BTEX	
GC Column:	RXI-624	ID : 0.25	Level :	MED	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087894.D	1	09/18/25 14:48	VN091825

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
71-43-2	Benzene	200	U	200	1300	ug/Kg
108-88-3	Toluene	4200		200	1300	ug/Kg
100-41-4	Ethyl Benzene	473000	E	170	1300	ug/Kg
179601-23-1	m/p-Xylenes	1740000	E	310	2500	ug/Kg
95-47-6	o-Xylene	1310000	E	210	1300	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	42.6		63 - 155	85%	SPK: 50
1868-53-7	Dibromofluoromethane	49.7		70 - 134	99%	SPK: 50
2037-26-5	Toluene-d8	45.9		74 - 123	92%	SPK: 50
460-00-4	4-Bromofluorobenzene	56.9		17 - 146	114%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	193000	8.206			
540-36-3	1,4-Difluorobenzene	394000	9.083			
3114-55-4	Chlorobenzene-d5	353000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	232000	13.771			

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