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Report of Analysis

Client:	PSEG	Date Collected:	10/23/25
Project:	Orange Gas	Date Received:	10/23/25
Client Sample ID:	SB-18DL	SDG No.:	Q3446
Lab Sample ID:	Q3446-05DL	Matrix:	TCLP
Analytical Method:	8260D	Level : LOW	% Solid: 0
Sample Wt/Vol:	5 mL	Final Vol: 5000 uL	Test: TCLP VOA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-01-4	Vinyl Chloride	0.25	UD	50	0.013	0.25	mg/L	10/27/25 15:23	VX102725
75-35-4	1,1-Dichloroethene	0.25	UD	50	0.012	0.25	mg/L	10/27/25 15:23	VX102725
78-93-3	2-Butanone	1.30	UD	50	0.049	1.30	mg/L	10/27/25 15:23	VX102725
56-23-5	Carbon Tetrachloride	0.25	UD	50	0.013	0.25	mg/L	10/27/25 15:23	VX102725
67-66-3	Chloroform	0.25	UD	50	0.013	0.25	mg/L	10/27/25 15:23	VX102725
71-43-2	Benzene	1.40	D	50	0.0075	0.25	mg/L	10/27/25 15:23	VX102725
107-06-2	1,2-Dichloroethane	0.25	UD	50	0.011	0.25	mg/L	10/27/25 15:23	VX102725
79-01-6	Trichloroethene	0.25	UD	50	0.0047	0.25	mg/L	10/27/25 15:23	VX102725
127-18-4	Tetrachloroethene	0.25	UD	50	0.012	0.25	mg/L	10/27/25 15:23	VX102725
108-90-7	Chlorobenzene	0.25	UD	50	0.0060	0.25	mg/L	10/27/25 15:23	VX102725
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	56.1			74 - 125	112%	SPK: 50		
1868-53-7	Dibromofluoromethane	40.5			75 - 124	81%	SPK: 50		
2037-26-5	Toluene-d8	47.4			86 - 113	95%	SPK: 50		
460-00-4	4-Bromofluorobenzene	52.8			77 - 121	106%	SPK: 50		
INTERNAL STANDARDS		**Area Count**							
363-72-4	Pentafluorobenzene	154000							
540-36-3	1,4-Difluorobenzene	309000							
3114-55-4	Chlorobenzene-d5	307000							
3855-82-1	1,4-Dichlorobenzene-d4	152000							

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