

Report of Analysis

Client:	Chemtech Consulting Group	Date Collected:	
Project:	NJ Waste Water PT	Date Received:	
Client Sample ID:	PB163318BSD	SDG No.:	P3845
Lab Sample ID:	PB163318BSD	Matrix:	Water
Analytical Method:	SW8270	% Solid:	0
Sample Wt/Vol:	1000 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group6
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
BM047569.D	1	09/12/24 08:40	09/19/24 13:54	PB163318

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
1912-24-9	Atrazine	52.1		1.30	5.00	ug/L
SURROGATES						
4165-60-0	Nitrobenzene-d5	96.5		49 - 133	96%	SPK: 100
321-60-8	2-Fluorobiphenyl	96.9		52 - 132	97%	SPK: 100
1718-51-0	Terphenyl-d14	113		48 - 125	113%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	313000	7.845			
1146-65-2	Naphthalene-d8	1210000	10.639			
15067-26-2	Acenaphthene-d10	613000	14.474			
1517-22-2	Phenanthrene-d10	1050000	17.21			
1719-03-5	Chrysene-d12	836000	21.433			
1520-96-3	Perylene-d12	807000	24.456			

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