

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091825\
 Data File : VX047650.D
 Acq On : 18 Sep 2025 18:29
 Operator : JC/MD
 Sample : Q3095-25
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 DUP02-20250910

Quant Time: Sep 19 01:35:25 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 17 06:39:58 2025
 Response via : Initial Calibration

Compound	R.T. QIon		Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	5.538	168	167095	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.751	114	311560	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	253664	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	122561	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	142956	53.748	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 107.500%			
35) Dibromofluoromethane	5.373	113	106335	50.890	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 101.780%			
50) Toluene-d8	8.635	98	323179	44.699	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 89.400%#			
62) 4-Bromofluorobenzene	11.067	95	128276	46.749	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 93.500%			
Target Compounds						Qvalue
9) 1,1,2-Trichlorotrifluo...	2.337	101	15734	8.141	ug/l	98
12) 1,1-Dichloroethene	2.325	96	3873	1.951	ug/l	85
27) cis-1,2-Dichloroethene	4.489	96	4811	1.838	ug/l	86
30) Chloroform	5.087	83	3435	0.806	ug/l	94
38) Carbon Tetrachloride	5.678	117	4273	1.288	ug/l #	89
44) Trichloroethene	7.117	130	6398112	2853.770	ug/l	98
55) 1,1,2-Trichloroethane	9.135	97	2123	0.964	ug/l	95
64) Tetrachloroethene	9.263	164	6179	3.737	ug/l	92

(#) = qualifier out of range (m) = manual integration (+) = signals summed

