

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX091925\
 Data File : VX047682.D
 Acq On : 19 Sep 2025 17:20
 Operator : JC/MD
 Sample : Q3097-10
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RE120D3-20250911

Quant Time: Sep 20 00:35:45 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	5.544	168	177366	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.745	114	331074	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	296220	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	146054	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.940	65	154805	54.833	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	= 109.660%	
35) Dibromofluoromethane	5.379	113	114498	51.567	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 103.140%	
50) Toluene-d8	8.635	98	398884	51.918	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	= 103.840%	
62) 4-Bromofluorobenzene	11.061	95	150938	51.766	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 103.540%	
Target Compounds						
						Qvalue
9) 1,1,2-Trichlorotrifluo...	2.343	101	3249	1.584	ug/l	95
16) Acetone	2.380	43	2868	2.336	ug/l #	87
44) Trichloroethene	7.117	130	37389	15.694	ug/l	90
64) Tetrachloroethene	9.257	164	399	0.207	ug/l #	77

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

