

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060625\
 Data File : VX046556.D
 Acq On : 07 Jun 2025 04:52
 Operator : JC/MD
 Sample : Q2227-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TP07-MHH-WC

Quant Time: Jun 07 05:26:28 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X060625W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 06 16:56:12 2025
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By : John Carlone 06/09/2025
 Supervised By : Mahesh Dadoda 06/09/2025

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	108493	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	216725	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	227487	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	118601	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	93255	48.314	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	96.620%		
35) Dibromofluoromethane	5.403	113	69860	43.833	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	87.660%		
50) Toluene-d8	8.653	98	278256	52.956	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	105.920%		
62) 4-Bromofluorobenzene	11.079	95	129355	59.500	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery =	119.000%		
Target Compounds					Qvalue	
8) Diethyl Ether	2.148	74	25066	31.374	ug/l	94
16) Acetone	2.392	43	11011	18.854	ug/l	99
18) Methyl Acetate	2.721	43	10427	4.535	ug/l	99
20) Methylene Chloride	2.806	84	2583	1.668	ug/l	93
37) Ethyl Acetate	4.745	43	5925m	2.667	ug/l	
43) Isopropyl Acetate	6.367	43	4459	1.151	ug/l #	96

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

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