

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX080825\
 Data File : VX047271.D
 Acq On : 08 Aug 2025 15:09
 Operator : JC/MD
 Sample : Q2783-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RT5414

Quant Time: Aug 11 02:01:57 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072125W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jul 22 03:59:51 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.568	168	240753	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	408701	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	365817	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	191635	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	145863	48.637	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.280%
35) Dibromofluoromethane	5.397	113	126997	50.327	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	100.660%
50) Toluene-d8	8.647	98	369101	45.166	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	90.340%#
62) 4-Bromofluorobenzene	11.079	95	176437	50.099	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	100.200%
Target Compounds						
					Qvalue	
16) Acetone	2.392	43	59713	49.702	ug/l	100
18) Methyl Acetate	2.715	43	26193	8.204	ug/l	98
20) Methylene Chloride	2.806	84	20364	6.161	ug/l	96
37) Ethyl Acetate	4.745	43	13115	3.309	ug/l #	91
43) Isopropyl Acetate	6.361	43	10983	1.777	ug/l #	93

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

