

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102225\
 Data File : VX048303.D
 Acq On : 22 Oct 2025 16:53
 Operator : JC/MD
 Sample : Q3402-12RE
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 41-RBRE

Quant Time: Oct 23 14:29:33 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
 Quant Title : SW846 8260
 QLast Update : Mon Oct 20 14:13:59 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.543	168	135129	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.744	114	244249	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.036	117	281274	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	147965	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.940	65	88004	46.450	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	92.900%
35) Dibromofluoromethane	5.379	113	80961	48.553	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	97.100%
50) Toluene-d8	8.634	98	268726	45.978	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	91.960%#
62) 4-Bromofluorobenzene	11.061	95	135860	61.102	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	122.200%
Target Compounds						
					Qvalue	
10) Methyl Iodide	2.465	142	1178	0.643	ug/l #	86
16) Acetone	2.373	43	25660	39.479	ug/l	91
20) Methylene Chloride	2.788	84	2644	1.670	ug/l #	81
25) 2-Butanone	4.556	43	2842	3.455	ug/l	92
43) Isopropyl Acetate	6.330	43	9223	2.858	ug/l #	93
51) 4-Methyl-2-Pentanone	8.531	43	44676	24.013	ug/l #	52

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102225\
Data File : VX048303.D
Acq On : 22 Oct 2025 16:53
Operator : JC/MD
Sample : Q3402-12RE
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
41-RBRE

Quant Time: Oct 23 14:29:33 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X102025W.M
Quant Title : SW846 8260
QLast Update : Mon Oct 20 14:13:59 2025
Response via : Initial Calibration

