

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
 Data File : VX048682.D
 Acq On : 25 Nov 2025 14:02
 Operator : JC/MD
 Sample : Q3716-03 20X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW4

Quant Time: Nov 26 01:01:10 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110725W.M
 Quant Title : SW846 8260
 QLast Update : Sat Nov 08 05:08:11 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.544	168	163942	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.751	114	319891	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	367717	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	193417	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	111127	48.646	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	97.300%
35) Dibromofluoromethane	5.373	113	113032	46.686	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.380%
50) Toluene-d8	8.635	98	386736	51.216	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	102.440%
62) 4-Bromofluorobenzene	11.061	95	164424	58.430	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	116.860%

Target Compounds					Qvalue	
31) Cyclohexane	5.452	56	722	0.235	ug/l	# 82
39) Methylcyclohexane	7.366	83	1436	0.394	ug/l	# 88
40) Benzene	6.025	78	21672	2.157	ug/l	99
52) Toluene	8.702	92	87286	16.497	ug/l	100
67) Ethyl Benzene	10.177	91	54080	3.690	ug/l	95
68) m/p-Xylenes	10.287	106	99227	17.976	ug/l	100
69) o-Xylene	10.628	106	34721	6.429	ug/l	100
78) n-propylbenzene	11.287	91	8951	0.542	ug/l	94
80) 1,3,5-Trimethylbenzene	11.433	105	16310	1.425	ug/l	98
84) 1,2,4-Trimethylbenzene	11.738	105	57948	5.018	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX112525\
Data File : VX048682.D
Acq On : 25 Nov 2025 14:02
Operator : JC/MD
Sample : Q3716-03 20X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW4

Quant Time: Nov 26 01:01:10 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X110725W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 08 05:08:11 2025
Response via : Initial Calibration

