

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102725\
 Data File : VX048363.D
 Acq On : 27 Oct 2025 12:17
 Operator : JC/MD
 Sample : Q3446-05 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SB-18

Quant Time: Oct 28 01:51:23 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	5.544	168	108534	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.751	114	216754	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	223579	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	115411	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.940	65	83209	54.681	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	= 109.360%		
35) Dibromofluoromethane	5.373	113	58978	39.856	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	= 79.720%		
50) Toluene-d8	8.634	98	237686	45.826	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	= 91.660%#		
62) 4-Bromofluorobenzene	11.061	95	107152	54.304	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	= 108.600%		
Target Compounds						
						Qvalue
16) Acetone	2.373	43	4190	8.026	ug/l	92
40) Benzene	6.025	78	1177340	192.805	ug/l	98
52) Toluene	8.702	92	604141	155.735	ug/l	100
67) Ethyl Benzene	10.177	91	98190	11.467	ug/l	99
68) m/p-Xylenes	10.281	106	208606	65.567	ug/l	98
69) o-Xylene	10.622	106	190961	62.170	ug/l	99
70) Styrene	10.640	104	54081	10.340	ug/l #	48
78) n-propylbenzene	11.286	91	12968	1.329	ug/l	99
80) 1,3,5-Trimethylbenzene	11.433	105	50307	7.211	ug/l	99
84) 1,2,4-Trimethylbenzene	11.732	105	157379	22.606	ug/l	97
95) Naphthalene	13.756	128	810962	120.988	ug/l	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102725\
Data File : VX048363.D
Acq On : 27 Oct 2025 12:17
Operator : JC/MD
Sample : Q3446-05 10X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB-18

Quant Time: Oct 28 01:51:23 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

