

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX102425\
 Data File : VX048345.D
 Acq On : 24 Oct 2025 11:45
 Operator : JC/MD
 Sample : Q3414-11DL 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SB-11DL

Quant Time: Oct 24 12:02:42 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	5.537	168	147397	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.745	114	292821	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	285454	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	137415	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.940	65	114548	55.428	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 110.860%			
35) Dibromofluoromethane	5.373	113	79350	39.693	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 79.380%			
50) Toluene-d8	8.634	98	331982	47.379	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 94.760%			
62) 4-Bromofluorobenzene	11.061	95	137573	51.610	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 103.220%			
Target Compounds						
					Qvalue	
16) Acetone	2.380	43	1704	2.403	ug/l	92
40) Benzene	6.025	78	255316	30.950	ug/l	99
52) Toluene	8.702	92	120303	22.956	ug/l	99
67) Ethyl Benzene	10.177	91	17174	1.571	ug/l	98
68) m/p-Xylenes	10.287	106	34371	8.461	ug/l	97
69) o-Xylene	10.622	106	29249	7.458	ug/l	97
70) Styrene	10.640	104	6422	0.962	ug/l #	24
78) n-propylbenzene	11.286	91	2591	0.223	ug/l	99
80) 1,3,5-Trimethylbenzene	11.433	105	6781	0.816	ug/l	99
84) 1,2,4-Trimethylbenzene	11.731	105	22171	2.675	ug/l	96
95) Naphthalene	13.756	128	80632	10.103	ug/l	99

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

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