

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092225\
 Data File : VX047712.D
 Acq On : 22 Sep 2025 17:56
 Operator : JC/MD
 Sample : Q3136-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 34926

Quant Time: Sep 23 01:40:08 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
 Quant Title : SW846 8260
 QLast Update : Wed Sep 17 06:39:58 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.538	168	135136	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.751	114	280682	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.037	117	277910	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.006	152	140344	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.940	65	105751	49.163	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	98.320%		
35) Dibromofluoromethane	5.373	113	86999	46.217	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	92.440%		
50) Toluene-d8	8.635	98	308774	47.405	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	94.820%		
62) 4-Bromofluorobenzene	11.067	95	134297	54.327	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	108.660%		
Target Compounds						
						Qvalue
11) Tert butyl alcohol	2.941	59	6942	28.977	ug/l	97
16) Acetone	2.374	43	55411	59.246	ug/l	100
17) Carbon Disulfide	2.520	76	5559	1.265	ug/l	98
18) Methyl Acetate	2.697	43	12894	6.195	ug/l	98
20) Methylene Chloride	2.788	84	37318	18.850	ug/l	97
25) 2-Butanone	4.550	43	15146	12.983	ug/l	94
37) Ethyl Acetate	4.715	43	8344	2.833	ug/l #	95
40) Benzene	6.025	78	370860	44.391	ug/l	97
43) Isopropyl Acetate	6.330	43	11984	2.481	ug/l #	94
52) Toluene	8.702	92	212806	41.345	ug/l	99
67) Ethyl Benzene	10.177	91	31008	2.846	ug/l	99
68) m/p-Xylenes	10.287	106	59519	14.679	ug/l	99
69) o-Xylene	10.628	106	41156	10.494	ug/l	100
70) Styrene	10.640	104	17970	2.615	ug/l #	69
80) 1,3,5-Trimethylbenzene	11.433	105	12277	1.400	ug/l	94
84) 1,2,4-Trimethylbenzene	11.732	105	45891	5.164	ug/l	71
95) Naphthalene	13.756	128	1418349	154.119	ug/l	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX092225\
Data File : VX047712.D
Acq On : 22 Sep 2025 17:56
Operator : JC/MD
Sample : Q3136-05
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
34926

Quant Time: Sep 23 01:40:08 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260
QLast Update : Wed Sep 17 06:39:58 2025
Response via : Initial Calibration

