

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051925\
 Data File : VX046277.D
 Acq On : 19 May 2025 18:55
 Operator : JC/MD
 Sample : Q2053-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SB-8

Quant Time: May 19 23:17:02 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 06 07:12:22 2025
 Response via : Initial Calibration

Manual Integrations
 APPROVED

Reviewed By :John Carlone 05/21/2025
 Supervised By :Mahesh Dadoda 05/21/2025

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

Internal Standards						
1) Pentafluorobenzene	5.550	168	60568	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	124944	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	115359	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	52441	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	60983	54.006	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 108.020%			
35) Dibromofluoromethane	5.379	113	44996	50.011	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 100.020%			
50) Toluene-d8	8.647	98	154331	49.559	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 99.120%			
62) 4-Bromofluorobenzene	11.079	95	62208	52.078	ug/l	0.00
Spiked Amount 50.000	Range 77 - 121		Recovery = 104.160%			
Target Compounds					Qvalue	
11) Tert butyl alcohol	2.971	59	3655	23.060	ug/l	98
16) Acetone	2.380	43	35932	79.364	ug/l	99
18) Methyl Acetate	2.703	43	3900	3.712	ug/l	96
20) Methylene Chloride	2.788	84	9144	10.539	ug/l	93
25) 2-Butanone	4.568	43	9546	14.523	ug/l #	90
40) Benzene	6.043	78	8717	2.462	ug/l	92
43) Isopropyl Acetate	6.348	43	15630	6.860	ug/l	97
52) Toluene	8.720	92	8904	4.101	ug/l	97
68) m/p-Xylenes	10.299	106	4408	2.708	ug/l	96
69) o-Xylene	10.640	106	2899	1.827	ug/l	91
84) 1,2,4-Trimethylbenzene	11.756	105	6029m	1.745	ug/l	
95) Naphthalene	13.774	128	72739	19.892	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051925\
Data File : VX046277.D
Acq On : 19 May 2025 18:55
Operator : JC/MD
Sample : Q2053-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
SB-8

Quant Time: May 19 23:17:02 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260
QLast Update : Tue May 06 07:12:22 2025
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :John Carlone 05/21/2025
Supervised By :Mahesh Dadoda 05/21/2025

