

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032323\
 Data File : VX034708.D
 Acq On : 23 Mar 2023 18:58
 Operator : JC/MD
 Sample : 02055-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-4B

Quant Time: Mar 24 05:48:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
 Quant Title : SW846 8260
 QLast Update : Mon Mar 13 10:29:32 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Krupa Patel 03/24/2023
 Supervised By :Mahesh Dadoda 03/24/2023

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	295319	50.000	ug/l	0.01
34) 1,4-Difluorobenzene	6.763	114	501072	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	450869	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	208123	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	215371	50.129	ug/l	0.01
Spiked Amount 50.000	Range 78 - 117		Recovery = 100.260%			
35) Dibromofluoromethane	5.385	113	159517	48.217	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 96.440%			
50) Toluene-d8	8.647	98	603515	48.867	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 97.740%			
62) 4-Bromofluorobenzene	11.079	95	233319	46.771	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 93.540%			
Target Compounds					Qvalue	
16) Acetone	2.379	43	30194	14.920	ug/l	97
25) 2-Butanone	4.562	43	34572	11.939	ug/l	98
31) Cyclohexane	5.476	56	375357	62.296	ug/l	97
39) Methylcyclohexane	7.379	83	512033	84.202	ug/l	92
52) Toluene	8.720	92	13313	1.447	ug/l	99
67) Ethyl Benzene	10.195	91	403831	22.803	ug/l	98
68) m/p-Xylenes	10.299	106	507959	74.666	ug/l	98
69) o-Xylene	10.640	106	27686	4.055	ug/l	94
73) Isopropylbenzene	10.963	105	108940	6.773	ug/l	98
78) n-propylbenzene	11.305	91	280078	15.077	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	782869	58.025	ug/l	100
84) 1,2,4-Trimethylbenzene	11.750	105	1518295	110.112	ug/l	100
85) sec-Butylbenzene	11.890	105	41788m	2.513	ug/l	
86) p-Isopropyltoluene	12.006	119	31734	2.270	ug/l	97
88) 1,4-Dichlorobenzene	12.036	146	3621	0.474	ug/l #	27
89) n-Butylbenzene	12.323	91	42175m	3.394	ug/l	
91) 1,2-Dichlorobenzene	12.335	146	9846	1.347	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX032323\
Data File : VX034708.D
Acq On : 23 Mar 2023 18:58
Operator : JC/MD
Sample : 02055-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-4B

Quant Time: Mar 24 05:48:39 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X031023W.M
Quant Title : SW846 8260
QLast Update : Mon Mar 13 10:29:32 2023
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 03/24/2023
Supervised By :Mahesh Dadoda 03/24/2023

