

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062624\
 Data File : VX042060.D
 Acq On : 26 Jun 2024 17:58
 Operator : JC/MD
 Sample : P3073-03
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW14-20240625

Manual Integrations
 APPROVED

Reviewed By : John Carlone 06/27/2024
 Supervised By : Mahesh Dadoda 06/27/2024

Quant Time: Jun 27 08:56:50 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 21 23:51:58 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.556	168	144868	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.763	114	218994	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	219016	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	122886	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	66649	39.897	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	79.800%		
35) Dibromofluoromethane	5.391	113	66370	42.713	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	85.420%		
50) Toluene-d8	8.647	98	252601	46.274	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	92.540%		
62) 4-Bromofluorobenzene	11.079	95	106382	52.867	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	105.740%		
Target Compounds						
						Qvalue
16) Acetone	2.398	43	1970	2.686	ug/l	# 87
17) Carbon Disulfide	2.501	76	2421	0.950	ug/l	# 89
31) Cyclohexane	5.501	56	15075	7.716	ug/l	# 48
39) Methylcyclohexane	7.379	83	29850	14.304	ug/l	97
40) Benzene	6.043	78	6407	1.151	ug/l	98
52) Toluene	8.720	92	3206	0.905	ug/l	99
67) Ethyl Benzene	10.195	91	139364	19.523	ug/l	97
68) m/p-Xylenes	10.305	106	4206	1.460	ug/l	94
69) o-Xylene	10.640	106	18771	6.580	ug/l	91
70) Styrene	10.658	104	5954	1.245	ug/l	# 57
73) Isopropylbenzene	10.963	105	770031	103.056	ug/l	96
78) n-propylbenzene	11.305	91	758864	93.603	ug/l	96
80) 1,3,5-Trimethylbenzene	11.451	105	167094	26.849	ug/l	91
84) 1,2,4-Trimethylbenzene	11.756	105	4197014	672.179	ug/l	87
85) sec-Butylbenzene	11.890	105	45870m	5.939	ug/l	
86) p-Isopropyltoluene	12.012	119	147238	21.822	ug/l	90

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062624\
Data File : VX042060.D
Acq On : 26 Jun 2024 17:58
Operator : JC/MD
Sample : P3073-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW14-20240625

Manual Integrations
APPROVED

Reviewed By : John Carlone 06/27/2024
Supervised By : Mahesh Dadoda 06/27/2024

Quant Time: Jun 27 08:56:50 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061824W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 21 23:51:58 2024
Response via : Initial Calibration

