

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
 Data File : VN070381.D
 Acq On : 30 Dec 2021 6:43
 Operator : JC/MD
 Sample : M5007-02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TOLL-MW-03RE

Manual Integrations
 APPROVED

Reviewed By : John Carlone 12/30/2021
 Supervised By : Amit Patel 12/30/2021

Quant Time: Dec 30 07:19:29 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
 Quant Title : SW846 8260
 QLast Update : Mon Dec 27 18:47:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	885022	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	1540147	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	1361276	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	447600	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	668329	52.521	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 105.040%			
35) Dibromofluoromethane	8.024	113	474813	50.953	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 101.900%			
50) Toluene-d8	10.440	98	1887142	49.573	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 99.140%			
62) 4-Bromofluorobenzene	12.731	95	637794	46.388	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 92.780%			
Target Compounds					Qvalue	
16) Acetone	4.293	43	22631	2.740	ug/l	98
17) Carbon Disulfide	4.540	76	7624	0.310	ug/l #	94
18) Methyl Acetate	4.873	43	12548m	0.525	ug/l	
19) Methyl tert-butyl Ether	5.621	73	204816	6.119	ug/l #	21
22) Diisopropyl ether	6.506	45	12234	0.307	ug/l #	85
27) cis-1,2-Dichloroethene	7.327	96	18640	1.637	ug/l	90
40) Benzene	8.458	78	10981	0.232	ug/l	95
73) Isopropylbenzene	12.583	105	17800	0.428	ug/l	94
78) n-propylbenzene	12.921	91	28582	0.621	ug/l	93
83) tert-Butylbenzene	13.321	119	8657	0.295	ug/l	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN122921\
Data File : VN070381.D
Acq On : 30 Dec 2021 6:43
Operator : JC/MD
Sample : M5007-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TOLL-MW-03RE

Quant Time: Dec 30 07:19:29 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260
QLast Update : Mon Dec 27 18:47:12 2021
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :John Carlone 12/30/2021
Supervised By :Amit Patel 12/30/2021

