

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121622\
 Data File : VN075855.D
 Acq On : 16 Dec 2022 18:14
 Operator : JC\MD
 Sample : N6096-07
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 34258

Manual Integrations
 APPROVED

Reviewed By : John Carlone 12/19/2022
 Supervised By : Mahesh Dadoda 12/19/2022

Quant Time: Dec 17 08:42:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
 Quant Title : SW846 8260
 QLast Update : Wed Dec 14 13:03:41 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.230	168	378608	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	602056	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	525392	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	227463	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.588	65	198353	48.157	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	96.320%		
35) Dibromofluoromethane	8.177	113	181328	48.634	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.260%		
50) Toluene-d8	10.571	98	699297	50.164	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	100.320%		
62) 4-Bromofluorobenzene	12.853	95	218652	47.356	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	94.720%		
Target Compounds					Qvalue	
16) Acetone	4.442	43	862490	607.445	ug/l	100
19) Methyl tert-butyl Ether	5.818	73	10706	0.969	ug/l #	79
25) 2-Butanone	7.494	43	11490	5.779	ug/l	98
39) Methylcyclohexane	9.612	83	7038	1.178	ug/l	96
40) Benzene	8.612	78	37051	2.425	ug/l #	88
51) 4-Methyl-2-Pentanone	10.447	43	5952	1.500	ug/l	99
52) Toluene	10.635	92	1188863	119.456	ug/l	99
67) Ethyl Benzene	11.971	91	25932	1.425	ug/l #	84
68) m/p-Xylenes	12.082	106	10378	1.441	ug/l	99
69) o-Xylene	12.400	106	101616	14.255	ug/l	100
73) Isopropylbenzene	12.694	105	4901	0.298	ug/l	96
78) n-propylbenzene	13.035	91	7451	0.411	ug/l	98
80) 1,3,5-Trimethylbenzene	13.176	105	64333	4.676	ug/l	99
84) 1,2,4-Trimethylbenzene	13.488	105	12640	0.926	ug/l	97
85) sec-Butylbenzene	13.618	105	4221	0.252	ug/l	89
86) p-Isopropyltoluene	13.735	119	4997	0.359	ug/l	92
89) n-Butylbenzene	14.059	91	3046m	0.270	ug/l	
95) Naphthalene	15.647	128	47124	5.818	ug/l #	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121622\
Data File : VN075855.D
Acq On : 16 Dec 2022 18:14
Operator : JC\MD
Sample : N6096-07
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
34258

Manual Integrations
APPROVED

Reviewed By : John Carlone 12/19/2022
Supervised By : Mahesh Dadoda 12/19/2022

Quant Time: Dec 17 08:42:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
Quant Title : SW846 8260
QLast Update : Wed Dec 14 13:03:41 2022
Response via : Initial Calibration

