

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020122\
 Data File : VN070875.D
 Acq On : 1 Feb 2022 16:55
 Operator : JC/MD
 Sample : N1342-03
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 31524

Manual Integrations
 APPROVED

Reviewed By : John Carlone 02/02/2022
 Supervised By : Mahesh Dadoda 02/07/2022

Quant Time: Feb 02 00:36:27 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 18 13:32:07 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.083	168	1113247	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	1752588	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1497714	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.680	152	722046	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.442	65	738269	46.273	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	92.540%		
35) Dibromofluoromethane	8.021	113	522173	48.032	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	96.060%		
50) Toluene-d8	10.440	98	2143579	46.805	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	93.600%		
62) 4-Bromofluorobenzene	12.728	95	788162	48.295	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	96.580%		
Target Compounds					Qvalue	
8) Diethyl Ether	3.821	74	4952632	554.939	ug/l	81
11) Tert butyl alcohol	5.385	59	18432514	6403.702	ug/l	97
16) Acetone	4.283	43	15355788	1386.697	ug/l	97
18) Methyl Acetate	4.851	43	4204880	193.081	ug/l	92
19) Methyl tert-butyl Ether	5.616	73	4484164	101.922	ug/l #	80
20) Methylene Chloride	5.090	84	28125	1.928	ug/l #	89
25) 2-Butanone	7.335	43	14913206	1070.242	ug/l	94
29) Tetrahydrofuran	7.683	42	702596	82.347	ug/l #	80
31) Cyclohexane	8.094	56	964631	34.335	ug/l	88
39) Methylcyclohexane	9.459	83	775256	34.312	ug/l	91
40) Benzene	8.434	78	39675820m	699.642	ug/l	
51) 4-Methyl-2-Pentanone	10.336	43	4583745	193.561	ug/l	100
52) Toluene	10.489	92	30745330m	906.364	ug/l	
67) Ethyl Benzene	11.843	91	9549594	158.731	ug/l	97
68) m/p-Xylenes	11.942	106	17652628m	806.561	ug/l	
69) o-Xylene	12.278	106	7226489	332.715	ug/l	96
73) Isopropylbenzene	12.575	105	931110	13.631	ug/l	98
78) n-propylbenzene	12.919	91	584173	7.647	ug/l	100
80) 1,3,5-Trimethylbenzene	13.058	105	3115705	56.403	ug/l	96
84) 1,2,4-Trimethylbenzene	13.366	105	5758807	108.455	ug/l	95
95) Naphthalene	15.501	128	2003566	53.165	ug/l	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020122\
Data File : VN070875.D
Acq On : 1 Feb 2022 16:55
Operator : JC/MD
Sample : N1342-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
31524

Manual Integrations
APPROVED

Reviewed By : John Carlone 02/02/2022
Supervised By : Mahesh Dadoda 02/07/2022

Quant Time: Feb 02 00:36:27 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N011822W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 18 13:32:07 2022
Response via : Initial Calibration

