

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
 Data File : VX026798.D
 Acq On : 07 Feb 2022 20:30
 Operator : JC/MD
 Sample : N1342-25
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 31540

Manual Integrations
 APPROVED

Reviewed By : John Carlone 02/08/2022
 Supervised By : Mahesh Dadoda 02/08/2022

Quant Time: Feb 07 23:34:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jan 11 14:45:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	5.562	168	154027	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	241918	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.061	117	195704	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.042	152	96769	50.000	ug/l	0.02
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.970	65	88589	41.173	ug/l	0.01
Spiked Amount 50.000	Range 78 - 117		Recovery =	82.340%		
35) Dibromofluoromethane	5.397	113	70277	44.985	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	89.980%		
50) Toluene-d8	8.659	98	268824	47.752	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.500%		
62) 4-Bromofluorobenzene	11.085	95	106778	53.393	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	106.780%		
Target Compounds					Qvalue	
8) Diethyl Ether	2.136	74	1363920	1394.594	ug/l	63
11) Tert butyl alcohol	3.007	59	2038442	6810.315	ug/l #	75
16) Acetone	2.386	43	1229202	1120.253	ug/l	96
18) Methyl Acetate	2.709	43	314973	144.391	ug/l	95
19) Methyl tert-butyl Ether	3.117	73	429756	73.629	ug/l	91
20) Methylene Chloride	2.794	84	2653	1.463	ug/l #	87
25) 2-Butanone	4.562	43	765778	536.655	ug/l	97
29) Tetrahydrofuran	5.013	42	33418	39.432	ug/l	92
31) Cyclohexane	5.476	56	88573	27.909	ug/l	98
37) Ethyl Acetate	4.721	43	39424	15.803	ug/l	96
39) Methylcyclohexane	7.385	83	63014	21.183	ug/l	95
40) Benzene	6.062	78	8945183	1312.264	ug/l	94
43) Isopropyl Acetate	6.348	43	398532	98.894	ug/l	94
49) 1,4-Dioxane	7.696	88	209326	6386.894	ug/l	96
51) 4-Methyl-2-Pentanone	8.586	43	516674	216.158	ug/l	99
52) Toluene	8.738	92	6337242	1516.034	ug/l	87
59) 2-Hexanone	9.445	43	253254	138.432	ug/l	97
67) Ethyl Benzene	10.201	91	514568	68.708	ug/l	100
68) m/p-Xylenes	10.311	106	1492651	532.576	ug/l	95
69) o-Xylene	10.646	106	548130	202.680	ug/l	96
73) Isopropylbenzene	10.969	105	75177	9.478	ug/l	99
78) n-propylbenzene	11.311	91	63170	6.984	ug/l	92
80) 1,3,5-Trimethylbenzene	11.457	105	340727	52.104	ug/l	98
84) 1,2,4-Trimethylbenzene	11.762	105	646535	98.848	ug/l	96
85) sec-Butylbenzene	11.902	105	12799m	1.621	ug/l	
95) Naphthalene	13.780	128	66360	9.641	ug/l #	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
Data File : VX026798.D
Acq On : 07 Feb 2022 20:30
Operator : JC/MD
Sample : N1342-25
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
31540

Manual Integrations
APPROVED

Reviewed By : John Carlone 02/08/2022
Supervised By : Mahesh Dadoda 02/08/2022

Quant Time: Feb 07 23:34:53 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X011122W.M
Quant Title : SW846 8260
QLast Update : Tue Jan 11 14:45:13 2022
Response via : Initial Calibration

