Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011422\
Data File : VN070636.D
Acq On : 14 Jan 2022 20:45
Operator : JC/MD
Sample : N1148-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-49

Quant Time: Jan 17 05:42:15 2022
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	8.086	168	863753	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	1497560	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.744	117	1339238	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	468400	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	698945	56.280	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 112.560%			
35) Dibromofluoromethane	8.021	113	503912	55.613	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 111.220%			
50) Toluene-d8	10.440	98	2048027	55.330	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 110.660%			
62) 4-Bromofluorobenzene	12.731	95	771925	57.740	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 115.480%			
Target Compounds						Qvalue
3) Chloromethane	2.303	50	2820	0.212	ug/l	93
11) Tert butyl alcohol	5.382	59	1966503	950.991	ug/l	98
16) Acetone	4.293	43	66435	8.241	ug/l	98
18) Methyl Acetate	4.865	43	5823	0.250	ug/l #	81
19) Methyl tert-butyl Ether	5.618	73	8272406	253.218	ug/l	94
20) Methylene Chloride	5.093	84	9421	0.845	ug/l #	86
22) Diisopropyl ether	6.501	45	21572	0.555	ug/l #	85
25) 2-Butanone	7.345	43	24628	2.426	ug/l #	88
31) Cyclohexane	8.083	56	25614	1.307	ug/l #	30
40) Benzene	8.461	78	296480	6.452	ug/l	100
42) 1,2-Dichloroethane	8.531	62	4058	0.235	ug/l	81
43) Isopropyl Acetate	8.536	43	192811	6.294	ug/l #	57
52) Toluene	10.502	92	7419	0.267	ug/l	93
67) Ethyl Benzene	11.846	91	99993	1.921	ug/l	97
68) m/p-Xylenes	11.956	106	56601	2.987	ug/l	92
69) o-Xylene	12.283	106	13378	0.710	ug/l	100
73) Isopropylbenzene	12.578	105	17688	0.407	ug/l	98
78) n-propylbenzene	12.919	91	33302	0.691	ug/l	99
80) 1,3,5-Trimethylbenzene	13.058	105	12829	0.368	ug/l	97
84) 1,2,4-Trimethylbenzene	13.369	105	74223	2.211	ug/l	95
95) Naphthalene	15.507	128	274288	14.187	ug/l	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011422\
Data File : VN070636.D
Acq On : 14 Jan 2022 20:45
Operator : JC/MD
Sample : N1148-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-49

Quant Time: Jan 17 05:42:15 2022
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