Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090322\
Data File : VN074323.D
Acq On : 03 Sep 2022 17:44
Operator : JC\MD
Sample : N4355-08
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-16R

Quant Time: Sep 05 05:37:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090222W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 03 04:35:33 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.016	168	317105	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	584846	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	554857	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	258848	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	229046	46.336	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery = 92.680%			
35) Dibromofluoromethane	7.951	113	200037	51.616	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 103.240%			
50) Toluene-d8	10.381	98	685502	44.857	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery = 89.720%			
62) 4-Bromofluorobenzene	12.669	95	251097	45.194	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 90.380%			
Target Compounds						Qvalue
11) Tert butyl alcohol	5.287	59	37653	41.986	ug/l	97
16) Acetone	4.228	43	31211	15.108	ug/l	96
19) Methyl tert-butyl Ether	5.534	73	141835	11.464	ug/l	98
22) Diisopropyl ether	6.416	45	8825	0.749	ug/l #	91
25) 2-Butanone	7.257	43	58941	16.896	ug/l	95
40) Benzene	8.392	78	207179	11.940	ug/l	94
52) Toluene	10.445	92	11713	1.092	ug/l	89
95) Naphthalene	15.433	128	8174	1.193	ug/l #	92

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090322\
Data File : VN074323.D
Acq On : 03 Sep 2022 17:44
Operator : JC\MD
Sample : N4355-08
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-16R

Quant Time: Sep 05 05:37:19 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N090222W.M
Quant Title : SW846 8260
QLast Update : Sat Sep 03 04:35:33 2022
Response via : Initial Calibration