Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101922\
Data File : VX032221.D
Acq On : 19 Oct 2022 20:28
Operator : JC/MD
Sample : N5170-08 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TRE-1666

Quant Time: Oct 20 04:31:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 19 16:51:09 2022
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.556	168	140254	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	224659	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	198508	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	95297	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	97875	53.643	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 107.280%			
35) Dibromofluoromethane	5.385	113	76564	48.975	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 97.960%			
50) Toluene-d8	8.647	98	281384	50.002	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 100.000%			
62) 4-Bromofluorobenzene	11.079	95	100668	48.851	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 97.700%			
Target Compounds						Qvalue
16) Acetone	2.386	43	6871	11.604	ug/l	98
19) Methyl tert-butyl Ether	3.111	73	70970	16.452	ug/l	98
52) Toluene	8.720	92	2404	0.637	ug/l	84
67) Ethyl Benzene	10.195	91	3258	0.452	ug/l	93
68) m/p-Xylenes	10.305	106	4416	1.552	ug/l	92
69) o-Xylene	10.640	106	3058	1.122	ug/l	92
78) n-propylbenzene	11.305	91	2163	0.278	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	2570	0.438	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	11756	2.059	ug/l	100

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX101922\
Data File : VX032221.D
Acq On : 19 Oct 2022 20:28
Operator : JC/MD
Sample : N5170-08 50X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TRE-1666

Quant Time: Oct 20 04:31:37 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X101922W.M
Quant Title : SW846 8260
QLast Update : Wed Oct 19 16:51:09 2022
Response via : Initial Calibration