Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
Data File : VX026793.D
Acq On : 07 Feb 2022 18:34
Operator : JC/MD
Sample : N1345-05 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
34032

Quant Time: Feb 07 23:32:46 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	132396	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.769	114	218313	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	186898	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	82737	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	80716	43.643	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 87.280%			
35) Dibromofluoromethane	5.391	113	68632	48.682	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 97.360%			
50) Toluene-d8	8.653	98	250736	49.354	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 98.700%			
62) 4-Bromofluorobenzene	11.079	95	87458	48.461	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 96.920%			
Target Compounds						Qvalue
11) Tert butyl alcohol	2.971	59	107163	416.520	ug/l	95
16) Acetone	2.386	43	120313	127.564	ug/l	96
18) Methyl Acetate	2.709	43	14223	7.585	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	395275	78.786	ug/l	99
25) 2-Butanone	4.568	43	8790	7.166	ug/l	98
40) Benzene	6.044	78	10796	1.755	ug/l	95
43) Isopropyl Acetate	6.349	43	4858	1.336	ug/l #	96
52) Toluene	8.720	92	203112	53.843	ug/l	99
67) Ethyl Benzene	10.195	91	127389	17.811	ug/l	100
68) m/p-Xylenes	10.299	106	199315	74.466	ug/l	97
69) o-Xylene	10.640	106	88119	34.119	ug/l	98
78) n-propylbenzene	11.305	91	14110	1.824	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	15710	2.810	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	64669	11.564	ug/l	98
95) Naphthalene	13.780	128	5955	1.012	ug/l	100

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
Data File : VX026793.D
Acq On : 07 Feb 2022 18:34
Operator : JC/MD
Sample : N1345-05 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 21 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
34032

Quant Time: Feb 07 23:32:46 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