Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
Data File : VX026796.D
Acq On : 07 Feb 2022 19:43
Operator : JC/MD
Sample : N1345-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Feb 07 23:33:53 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

Instrument :
MSVOA_X
ClientSampleId :
34026

Manual Integrations APPROVED

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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.568	168	117696	50.000	ug/l	0.01
34) 1,4-Difluorobenzene	6.775	114	186468	50.000	ug/l	0.01
63) Chlorobenzene-d5	10.061	117	152932	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.061	152	21269	50.000	ug/l	0.04
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.971	65	69096	42.026	ug/l	0.01
Spiked Amount 50.000	Range 78 - 117		Recovery =	84.060%		
35) Dibromofluoromethane	5.404	113	57909	48.091	ug/l	0.01
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.180%		
50) Toluene-d8	8.653	98	206496	47.588	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	95.180%		
62) 4-Bromofluorobenzene	11.098	95	71536	46.408	ug/l	0.02
Spiked Amount 50.000	Range 83 - 123		Recovery =	92.820%		
Target Compounds						Qvalue
11) Tert butyl alcohol	3.008	59	173833	760.040	ug/l #	93
13) Acrolein	2.258	56	5135	21.129	ug/l #	14
16) Acetone	2.392	43	543340	648.037	ug/l	93
18) Methyl Acetate	2.709	43	52545	31.523	ug/l	100
19) Methyl tert-butyl Ether	3.123	73	48004	10.763	ug/l	98
20) Methylene Chloride	2.794	84	3015	2.176	ug/l	89
25) 2-Butanone	4.587	43	269895	247.527	ug/l	92
40) Benzene	6.056	78	5909	1.125	ug/l	100
49) 1,4-Dioxane	7.714	88	106783	4227.003	ug/l #	78
51) 4-Methyl-2-Pentanone	8.586	43	175833	95.437	ug/l	92
52) Toluene	8.726	92	19064	5.917	ug/l	98
59) 2-Hexanone	9.452	43	42114m	29.866	ug/l	
67) Ethyl Benzene	10.214	91	10805	1.846	ug/l	98
68) m/p-Xylenes	10.311	106	24237	11.066	ug/l	99
69) o-Xylene	10.653	106	13790	6.525	ug/l	97
80) 1,3,5-Trimethylbenzene	11.470	105	4423	3.077	ug/l	98
84) 1,2,4-Trimethylbenzene	11.634	105	4915	3.419	ug/l	80

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX020722\
Data File : VX026796.D
Acq On : 07 Feb 2022 19:43
Operator : JC/MD
Sample : N1345-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Quant Time: Feb 07 23:33:53 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

Instrument :
MSVOA_X
ClientSampleId :
34026

Manual Integrations APPROVED

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