Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031522\
Data File : VX027451.D
Acq On : 15 Mar 2022 16:45
Operator : JC/MD
Sample : N1947-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 16 04:19:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X030822W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 08 15:54:34 2022
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
NWB-1074

Manual Integrations APPROVED

Reviewed By :John Carlone 03/16/2022
Supervised By :Mahesh Dadoda 03/16/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.574	168	346766	50.000	ug/l	0.02
34) 1,4-Difluorobenzene	6.781	114	576105	50.000	ug/l	0.02
63) Chlorobenzene-d5	10.061	117	580562	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	288043	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.983	65	212526	52.556	ug/l	0.02
Spiked Amount 50.000	Range 61 - 141		Recovery = 105.120%			
35) Dibromofluoromethane	5.416	113	174139	46.845	ug/l	0.02
Spiked Amount 50.000	Range 69 - 133		Recovery = 93.680%			
50) Toluene-d8	8.671	98	722651	51.492	ug/l	0.02
Spiked Amount 50.000	Range 65 - 126		Recovery = 102.980%			
62) 4-Bromofluorobenzene	11.085	95	280439	52.430	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 104.860%			
Target Compounds						Qvalue
11) Tert butyl alcohol	3.001	59	3422840m	4317.673	ug/l	
16) Acetone	2.367	43	114665629m	74016.928	ug/l	
19) Methyl tert-butyl Ether	3.129	73	22111m	1.985	ug/l	
25) 2-Butanone	4.593	43	10306542	3700.118	ug/l	97
37) Ethyl Acetate	4.739	43	121485m	22.330	ug/l	
43) Isopropyl Acetate	6.361	43	76686	9.351	ug/l	94
48) Methyl methacrylate	7.708	41	34606	8.485	ug/l	90
51) 4-Methyl-2-Pentanone	8.622	43	24146238	4397.609	ug/l #	86
52) Toluene	8.744	92	31082563m	3101.626	ug/l	
66) 1,1,1,2-Tetrachloroethane	10.159	131	4925m	1.153	ug/l	
67) Ethyl Benzene	10.201	91	6994784	332.076	ug/l #	87
68) m/p-Xylenes	10.311	106	10013698	1211.997	ug/l #	70
69) o-Xylene	10.646	106	4267675	523.178	ug/l	86
70) Styrene	10.659	104	1263598m	93.322	ug/l	
73) Isopropylbenzene	10.963	105	79276	3.763	ug/l	98
78) n-propylbenzene	11.305	91	95735	4.040	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	134248	7.433	ug/l	99
84) 1,2,4-Trimethylbenzene	11.756	105	590577	32.970	ug/l	99

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX031522\
Data File : VX027451.D
Acq On : 15 Mar 2022 16:45
Operator : JC/MD
Sample : N1947-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

Quant Time: Mar 16 04:19:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X030822W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 08 15:54:34 2022
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
NWB-1074

Manual Integrations APPROVED

Reviewed By :John Carlone 03/16/2022
Supervised By :Mahesh Dadoda 03/16/2022