Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072522\
Data File : VN073578.D
Acq On : 25 Jul 2022 14:44
Operator : JC\MD
Sample : N3771-03
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 26 02:17:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 01:54:03 2022
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
MW-9F

Manual Integrations APPROVED

Reviewed By :John Carlone 07/26/2022
Supervised By :Mahesh Dadoda 07/26/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.022	168	236231	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	392906	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	363175	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.616	152	176375	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.375	65	153526	45.019	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	90.040%		
35) Dibromofluoromethane	7.951	113	127867	48.915	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	97.840%		
50) Toluene-d8	10.380	98	425402	45.820	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	91.640%		
62) 4-Bromofluorobenzene	12.674	95	173276	48.565	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	97.140%		
Target Compounds						Qvalue
3) Chloromethane	2.269	50	998	0.298	ug/l	100
16) Acetone	4.240	43	12683m	6.626	ug/l	
25) 2-Butanone	7.269	43	3735	1.226	ug/l #	89
30) Chloroform	7.745	83	50974	8.946	ug/l	96
40) Benzene	8.398	78	3401	0.274	ug/l #	74
44) Trichloroethene	9.157	130	2915	0.923	ug/l	68
47) Bromodichloromethane	9.704	83	11748	2.824	ug/l #	91
52) Toluene	10.445	92	4107	0.535	ug/l	99
60) Dibromochloromethane	11.180	129	1955	0.649	ug/l	95
64) Tetrachloroethene	10.916	164	1181	0.398	ug/l #	68
67) Ethyl Benzene	11.786	91	35921	2.409	ug/l	96
68) m/p-Xylenes	11.904	106	5307	0.943	ug/l	99
69) o-Xylene	12.227	106	3674	0.640	ug/l	88
78) n-propylbenzene	12.863	91	5374	0.318	ug/l	98
84) 1,2,4-Trimethylbenzene	13.310	105	14321	1.155	ug/l	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072522\
Data File : VN073578.D
Acq On : 25 Jul 2022 14:44
Operator : JC\MD
Sample : N3771-03
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Quant Time: Jul 26 02:17:07 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 01:54:03 2022
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
MW-9F

Manual Integrations APPROVED

Reviewed By :John Carlone 07/26/2022
Supervised By :Mahesh Dadoda 07/26/2022