Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012224\
Data File : VN080735.D
Acq On : 22 Jan 2024 13:16
Operator : JC\MD
Sample : P1178-01 5X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jan 23 01:31:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N011124W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Jan 12 05:20:11 2024
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
EFF-WW

Manual Integrations APPROVED

Reviewed By :John Carlone 01/23/2024
Supervised By :Mahesh Dadoda 01/23/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	7.818	128	14687m	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	9.100	114	130939	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.865	117	143852	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.576	65	67588	28.497	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 95.000%			
60) 4-Bromofluorobenzene	12.847	95	86051	27.041	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 90.133%			
63) Toluene-d8	10.565	98	184559	29.234	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 97.433%			
Target Compounds						Qvalue
12) Methyl Acetate	5.024	43	12184m	4.305	ug/l	
15) Acetone	4.412	58	587074	2029.465	ug/l	83
20) Diisopropyl ether	6.671	45	4988m	0.508	ug/l	
25) Chloroform	7.965	83	16926	3.407	ug/l	93
41) Bromodichloromethane	9.888	83	1778m	0.429	ug/l	
59) 2-Hexanone	11.200	43	20484	7.250	ug/l #	88

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012224\
Data File : VN080735.D
Acq On : 22 Jan 2024 13:16
Operator : JC\MD
Sample : P1178-01 5X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Quant Time: Jan 23 01:31:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N011124W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Jan 12 05:20:11 2024
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
EFF-WW

Manual Integrations APPROVED

Reviewed By :John Carlone 01/23/2024
Supervised By :Mahesh Dadoda 01/23/2024