Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072722\
Data File : VN073612.D
Acq On : 27 Jul 2022 17:40
Operator : JC\MD
Sample : N3949-02 5X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jul 28 02:15:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N072722W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jul 27 18:07:26 2022
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
EFF-WW

Manual Integrations APPROVED

Reviewed By :John Carlone 07/28/2022
Supervised By :Mahesh Dadoda 07/28/2022

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	7.592	128	50811	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	8.904	114	263320	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.686	117	239278	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.369	65	137317	31.257	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 104.200%			
60) 4-Bromofluorobenzene	12.674	95	113750	26.848	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 89.500%			
63) Toluene-d8	10.380	98	410009	30.431	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 101.433%			
Target Compounds						Qvalue
15) Acetone	4.222	58	3270389	4714.666	ug/l	87
18) Methylene Chloride	5.004	84	2980m	0.739	ug/l	
20) Diisopropyl ether	6.422	45	69015	5.979	ug/l #	86
25) Chloroform	7.739	83	3198m	0.455	ug/l	
30) 2-Butanone	7.263	43	7066m	2.077	ug/l	
58) 4-Methyl-2-Pentanone	10.269	43	31919	5.159	ug/l	96
59) 2-Hexanone	11.027	43	4547	0.954	ug/l	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072722\
Data File : VN073612.D
Acq On : 27 Jul 2022 17:40
Operator : JC\MD
Sample : N3949-02 5X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Quant Time: Jul 28 02:15:31 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N072722W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Jul 27 18:07:26 2022
Response via : Initial Calibration

Instrument :
MSVOA_N
ClientSampleId :
EFF-WW

Manual Integrations APPROVED

Reviewed By :John Carlone 07/28/2022
Supervised By :Mahesh Dadoda 07/28/2022