Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081123\
Data File : VN078864.D
Acq On : 11 Aug 2023 15:39
Operator : JC\MD
Sample : 03987-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
002-35TH-AVE(JULY)

Quant Time: Aug 12 01:41:54 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N080823W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Aug 09 05:05:47 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	7.824	128	29126	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	9.106	114	151671	30.000	ug/l	# 0.00
57) Chlorobenzene-d5	11.871	117	132103	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.588	65	72660	30.987	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 103.300%			
60) 4-Bromofluorobenzene	12.859	95	44063	23.763	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 79.200%			
63) Toluene-d8	10.571	98	191451	29.575	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 98.567%			
Target Compounds						Qvalue
15) Acetone	4.442	58	145377	607.362	ug/l	78
23) tert-Butyl Alcohol	5.542	59	19659	56.950	ug/l #	100
30) 2-Butanone	7.500	43	47816	39.591	ug/l #	54
58) 4-Methyl-2-Pentanone	10.447	43	10529	4.147	ug/l #	87
62) Toluene	10.635	91	2111979	271.554	ug/l	99
82) p-Isopropyltoluene	13.735	119	9735	1.956	ug/l	96

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

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081123\
Data File : VN078864.D
Acq On : 11 Aug 2023 15:39
Operator : JC\MD
Sample : 03987-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
002-35TH-AVE(JULY)

Quant Time: Aug 12 01:41:54 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N080823W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Aug 09 05:05:47 2023
Response via : Initial Calibration