Quantitation Report (QT/LSC Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102023\
Data File : VN079630.D
Acq On : 20 Oct 2023 16:05
Operator : JC\MD
Sample : 05000-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
OUTFALL-DSN-002

Quant Time: Oct 20 23:50:49 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N101723W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Oct 18 02:19:15 2023
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) Bromochloromethane	7.818	128	17787	30.000	ug/l		0.00
28) 1,4-Difluorobenzene	9.106	114	114517	30.000	ug/l		0.00
57) Chlorobenzene-d5	11.871	117	134495	30.000	ug/l		0.00
System Monitoring Compounds							
27) 1,2-Dichloroethane-d4	8.583	65	79748	31.534	ug/l		0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 105.100%				
60) 4-Bromofluorobenzene	12.853	95	48889	19.877	ug/l		0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 66.267%				
63) Toluene-d8	10.571	98	167403	29.047	ug/l		0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 96.833%				
Target Compounds							Qvalue
15) Acetone	4.424	58	384930	878.236	ug/l		85
25) Chloroform	7.971	83	100184	18.622	ug/l		85
41) Bromodichloromethane	9.894	83	19057	5.222	ug/l	#	95
53) Dibromochloromethane	11.365	129	3849	1.542	ug/l		99

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

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