

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060722\
 Data File : VN072689.D
 Acq On : 07 Jun 2022 15:42
 Operator : JC\MD
 Sample : N3198-03
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 14B-3

Manual Integrations
 APPROVED

Reviewed By : John Carlone 06/08/2022
 Supervised By : Mahesh Dadoda 06/08/2022

Quant Time: Jun 08 09:52:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N060622W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Mon Jun 06 14:10:15 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Bromochloromethane	7.657	128	36617	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	8.963	114	219241	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.739	117	183112	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.433	65	128549	30.782	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	102.600%
60) 4-Bromofluorobenzene	12.727	95	90380	23.998	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	80.000%
63) Toluene-d8	10.439	98	327115	32.248	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	107.500%
Target Compounds						
15) Acetone	4.304	58	3102m	5.631	ug/l	Qvalue
25) Chloroform	7.816	83	86690	14.675	ug/l	96
41) Bromodichloromethane	9.757	83	7027	1.409	ug/l #	87

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

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