

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112221\
 Data File : VN069613.D
 Acq On : 22 Nov 2021 16:37
 Operator : JC/MD
 Sample : M4703-02 5X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 14B-2

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/23/2021
 Supervised By : Mahesh Dadoda 11/23/2021

Quant Time: Nov 23 03:53:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N111021W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Wed Nov 10 14:36:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	7.662	128	160698	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	8.971	114	879039	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.747	117	754183	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.440	65	448030	32.147	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery = 107.167%			
60) 4-Bromofluorobenzene	12.733	95	286945	23.775	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery = 79.267%			
63) Toluene-d8	10.443	98	1079804	31.009	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery = 103.367%			
Target Compounds						
15) Acetone	4.301	58	7138m	3.395	ug/l	Qvalue
25) Chloroform	7.820	83	1850060	96.435	ug/l	99
41) Bromodichloromethane	9.762	83	101197	7.449	ug/l	96
53) Dibromochloromethane	11.234	129	2857	0.291	ug/l	65

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112221\
Data File : VN069613.D
Acq On : 22 Nov 2021 16:37
Operator : JC/MD
Sample : M4703-02 5X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
14B-2

Manual Integrations
APPROVED

Reviewed By : John Carlone 11/23/2021
Supervised By : Mahesh Dadoda 11/23/2021

Quant Time: Nov 23 03:53:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N111021W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Wed Nov 10 14:36:17 2021
Response via : Initial Calibration

