

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021023\
 Data File : VN076613.D
 Acq On : 10 Feb 2023 16:45
 Operator : JC\MD
 Sample : 01469-04 10X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 14B-4

Manual Integrations
 APPROVED

Reviewed By : John Carlone 02/13/2023
 Supervised By : Mahesh Dadoda 02/13/2023

Quant Time: Feb 11 00:58:00 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N020923W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri Feb 10 05:40:47 2023
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	7.828	128	27443	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	9.104	114	171181	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.869	117	180261	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.586	65	86367	26.702	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	89.000%#
60) 4-Bromofluorobenzene	12.851	95	92211	22.659	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	75.533%
63) Toluene-d8	10.575	98	189407	28.617	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	95.400%
Target Compounds						
25) Chloroform	7.975	83	47280	6.500	ug/l	Qvalue 93
41) Bromodichloromethane	9.898	83	6572m	1.462	ug/l	

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

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