

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041924\
 Data File : VN081814.D
 Acq On : 19 Apr 2024 17:16
 Operator : JC\MD
 Sample : P2212-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 240418098-02

Manual Integrations
 APPROVED

Reviewed By : John Carlone 04/22/2024
 Supervised By : Mahesh Dadoda 04/22/2024

Quant Time: Apr 19 23:47:10 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N041024W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Thu Apr 11 09:25:01 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	7.818	128	15737	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	9.106	114	81894	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.871	117	106174	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.582	65	51332	26.552	ug/l	0.00
Spiked Amount 30.000	Range	91 - 110	Recovery	=	88.500%#	
60) 4-Bromofluorobenzene	12.853	95	54681	26.195	ug/l	0.00
Spiked Amount 30.000	Range	63 - 112	Recovery	=	87.333%	
63) Toluene-d8	10.571	98	127575	29.955	ug/l	0.00
Spiked Amount 30.000	Range	91 - 112	Recovery	=	99.833%	
Target Compounds						
15) Acetone	4.442	58	5275m	25.893	ug/l	Qvalue
25) Chloroform	7.965	83	8404	1.898	ug/l #	80
37) Trichloroethene	9.359	130	2049	1.116	ug/l #	62
62) Toluene	10.629	91	7954	1.030	ug/l #	65

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN041924\
Data File : VN081814.D
Acq On : 19 Apr 2024 17:16
Operator : JC\MD
Sample : P2212-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
240418098-02

Manual Integrations
APPROVED

Reviewed By :John Carlone 04/22/2024
Supervised By :Mahesh Dadoda 04/22/2024

Quant Time: Apr 19 23:47:10 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N041024W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Apr 11 09:25:01 2024
Response via : Initial Calibration

