

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051324\
 Data File : VN082096.D
 Acq On : 13 May 2024 15:10
 Operator : JC\MD
 Sample : P2442-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 240508039-01

Manual Integrations
 APPROVED

Reviewed By : John Carlone 05/14/2024
 Supervised By : Mahesh Dadoda 05/14/2024

Quant Time: May 14 03:33:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N042624W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Sat Apr 27 04:37:27 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	7.818	128	23713	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	9.100	114	136977	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.871	117	113714	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.583	65	65627	33.055	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	110.200%#
60) 4-Bromofluorobenzene	12.847	95	53448	28.243	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	94.133%
63) Toluene-d8	10.565	98	172362	31.917	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	106.400%
Target Compounds						
15) Acetone	4.430	58	1599m	8.628	ug/l	Qvalue
25) Chloroform	7.971	83	4513	1.576	ug/l	87
62) Toluene	10.635	91	23372	3.653	ug/l	98

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

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