

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092225\
 Data File : VN087921.D
 Acq On : 22 Sep 2025 14:47
 Operator : JC\MD
 Sample : Q3149-02RE
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 002 35th Ave(Aug)RE

Manual Integrations
 APPROVED

Reviewed By :John Carlone 09/23/2025
 Supervised By :Mahesh Dadoda 09/24/2025

Quant Time: Sep 23 04:54:25 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N090425W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri Sep 05 03:29:53 2025
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	7.800	128	55847	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	9.088	114	260070	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.847	117	239586	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.559	65	128722	26.982	ug/l	0.00
Spiked Amount 30.000	Range 91 - 110		Recovery =	89.933%	#	
60) 4-Bromofluorobenzene	12.829	95	95868	24.886	ug/l	0.00
Spiked Amount 30.000	Range 63 - 112		Recovery =	82.967%		
63) Toluene-d8	10.547	98	322465	28.941	ug/l	0.00
Spiked Amount 30.000	Range 91 - 112		Recovery =	96.467%		
Target Compounds						
15) Acetone	4.424	58	3012m	4.316	ug/l	Qvalue
25) Chloroform	7.953	83	11284	1.555	ug/l	98
41) Bromodichloromethane	9.876	83	3527	0.663	ug/l #	81
53) Dibromochloromethane	11.329	129	4252	1.128	ug/l	89
56) Bromoform	12.553	173	2183	0.887	ug/l #	60

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092225\
Data File : VN087921.D
Acq On : 22 Sep 2025 14:47
Operator : JC\MD
Sample : Q3149-02RE
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
002 35th Ave(Aug)RE

Quant Time: Sep 23 04:54:25 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N090425W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri Sep 05 03:29:53 2025
Response via : Initial Calibration

Manual Integrations
APPROVED

Reviewed By :John Carlone 09/23/2025
Supervised By :Mahesh Dadoda 09/24/2025

