

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN091123\
Data File : VN079211.D
Acq On : 11 Sep 2023 11:42
Operator : JC\MD
Sample : VN0911WBL01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0911WBL01

Integration Parameters: RTEINT3.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N090723W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN079211.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.289	52	57	68	rBV	10124	23484	6.81%	1.709%
2	2.830	139	149	157	rVB6	7383	18872	5.47%	1.374%
3	7.436	924	932	940	rBV2	6283	15428	4.48%	1.123%
4	7.818	986	997	1010	rBV2	58518	146275	42.43%	10.648%
5	8.583	1117	1127	1137	rBV	62830	135566	39.33%	9.868%
6	9.106	1207	1216	1225	rBV	128365	260553	75.58%	18.966%
7	10.571	1458	1465	1476	rBV	185593	344731	100.00%	25.093%
8	11.871	1679	1686	1696	rBV	158265	275340	79.87%	20.042%
9	12.853	1845	1853	1861	rBV	85665	153542	44.54%	11.177%

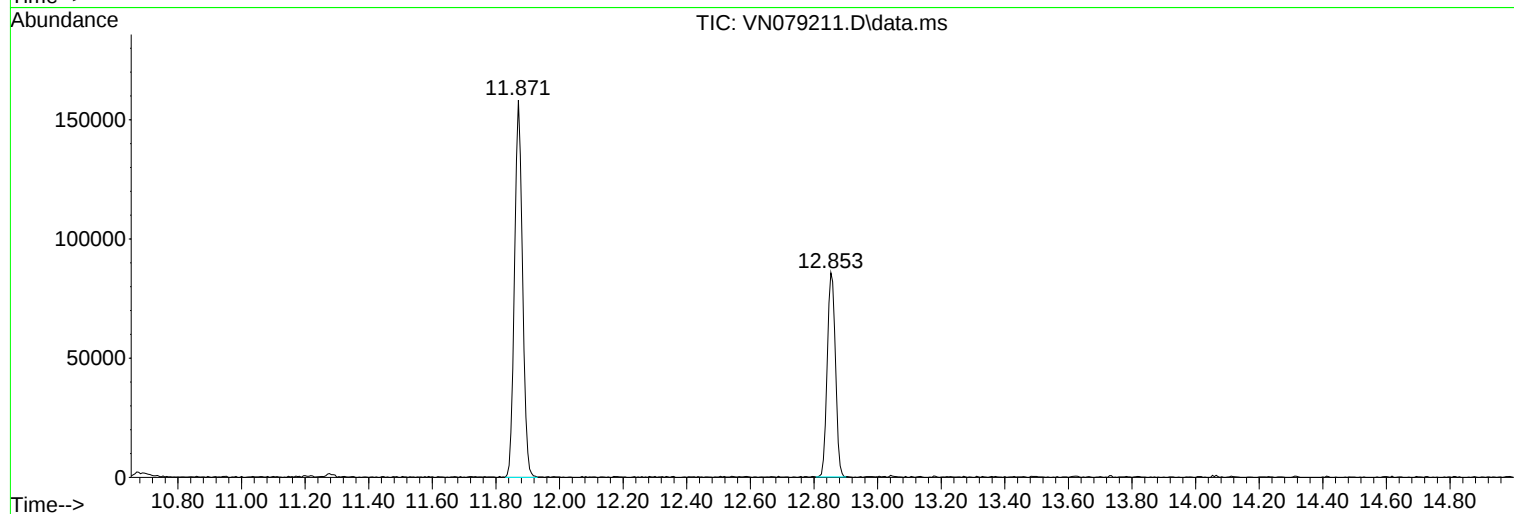
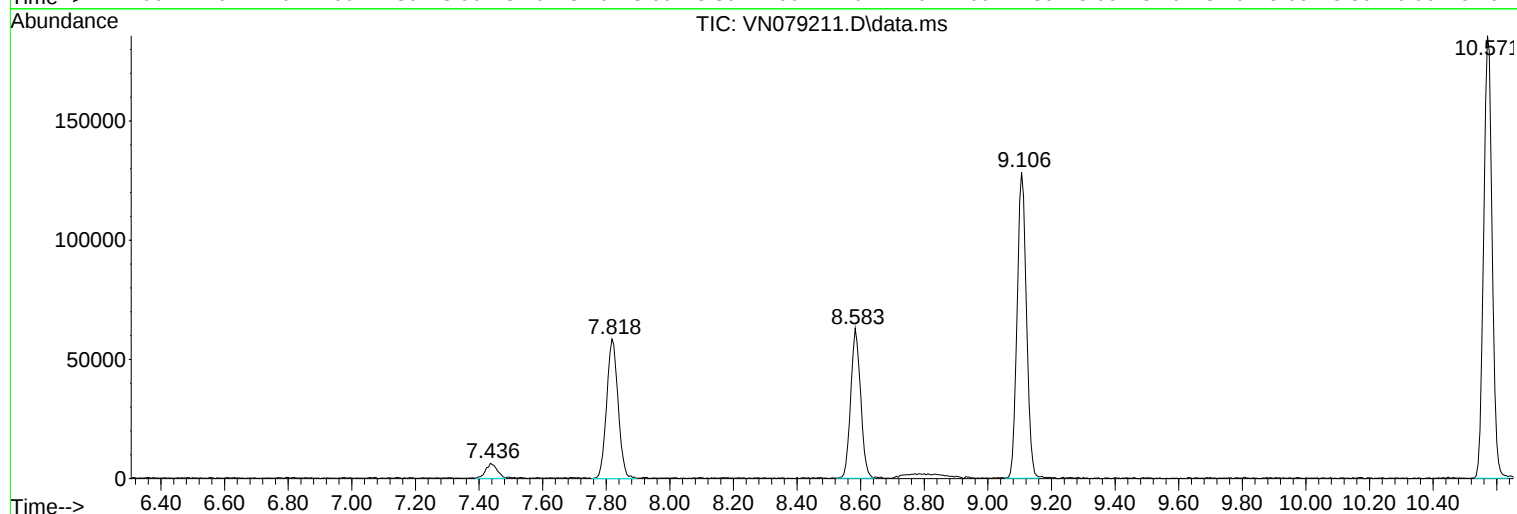
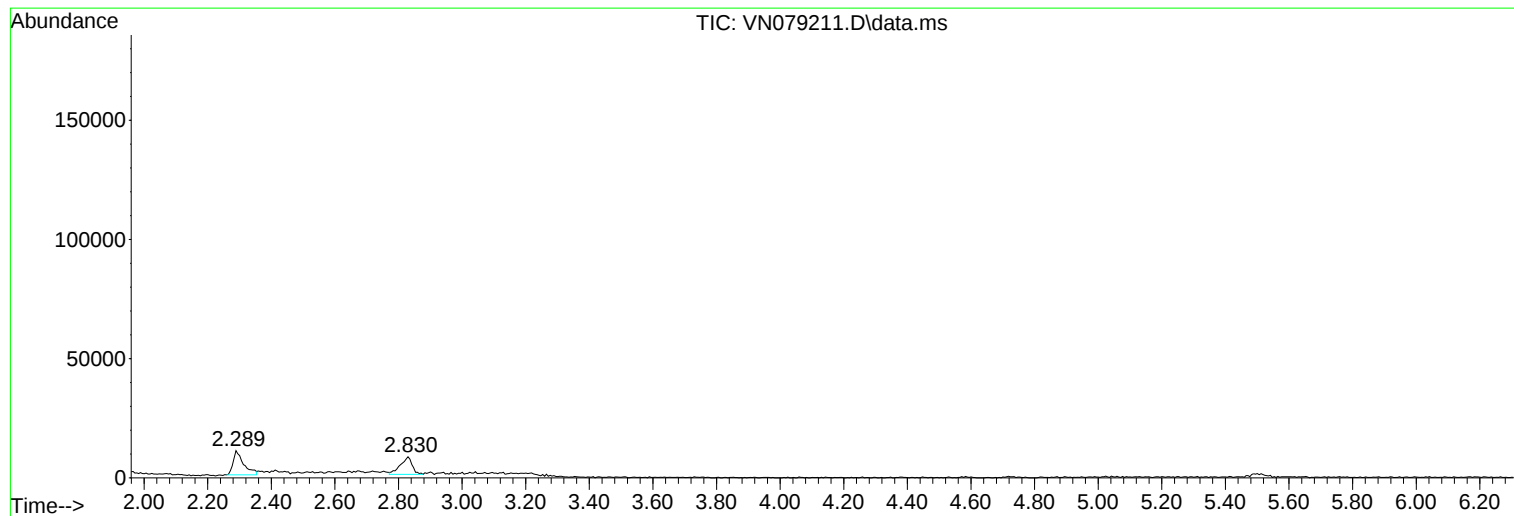
Sum of corrected areas: 1373791

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N090723W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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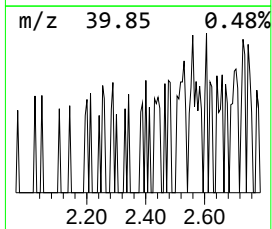
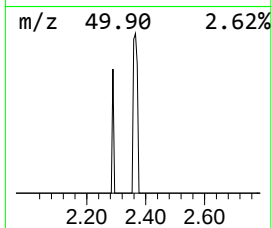
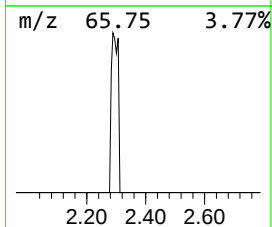
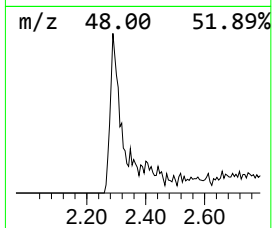
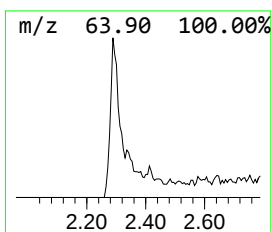
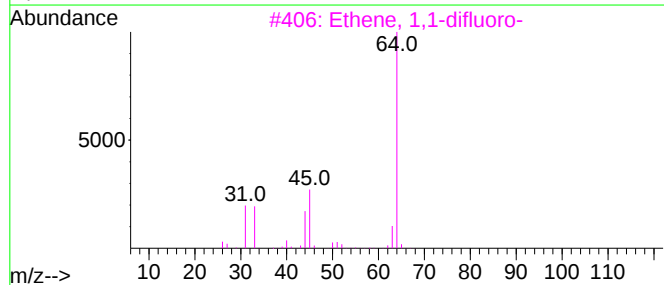
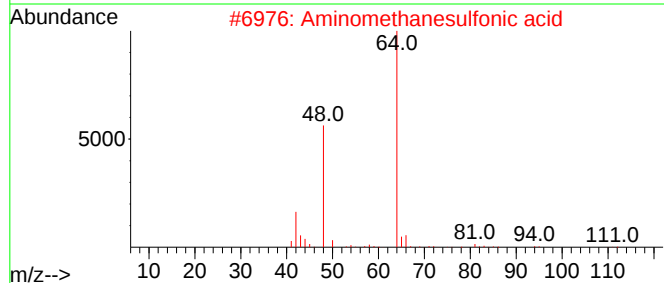
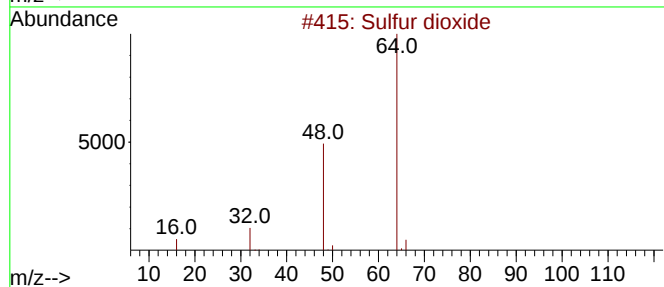
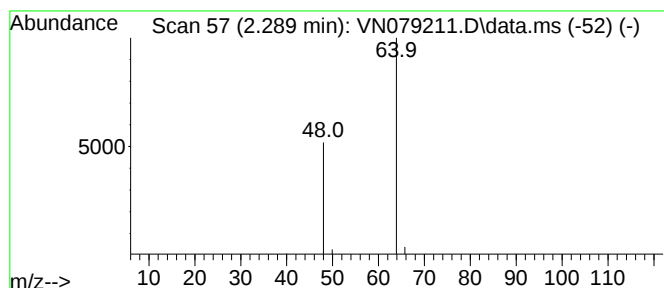
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N090723W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.289	4.82 ug/l	23484	Bromochloromethane	7.818

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	74
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
3			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	4
5			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.289	4.8	ug/l	23484	1	7.818	146275	30.0