

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092722\
Data File : VN074636.D
Acq On : 27 Sep 2022 18:53
Operator : JC\MD
Sample : VIBLK
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VIBLK

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\624N092722W.M

Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN074636.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.798	114	121	139	rBV	8184093	14603678	100.00%	64.536%
2	2.151	175	181	187	rBV	443111	778077	5.33%	3.438%
3	7.492	1080	1089	1100	rBV2	277434	728154	4.99%	3.218%
4	8.292	1216	1225	1239	rVB2	366985	847392	5.80%	3.745%
5	8.827	1307	1316	1326	rBV	601967	1207291	8.27%	5.335%
6	10.310	1561	1568	1578	rBV	1111765	2026735	13.88%	8.956%
7	11.621	1780	1791	1803	rBV	797611	1400144	9.59%	6.187%
8	12.610	1951	1959	1967	rBV	604771	1037206	7.10%	4.584%

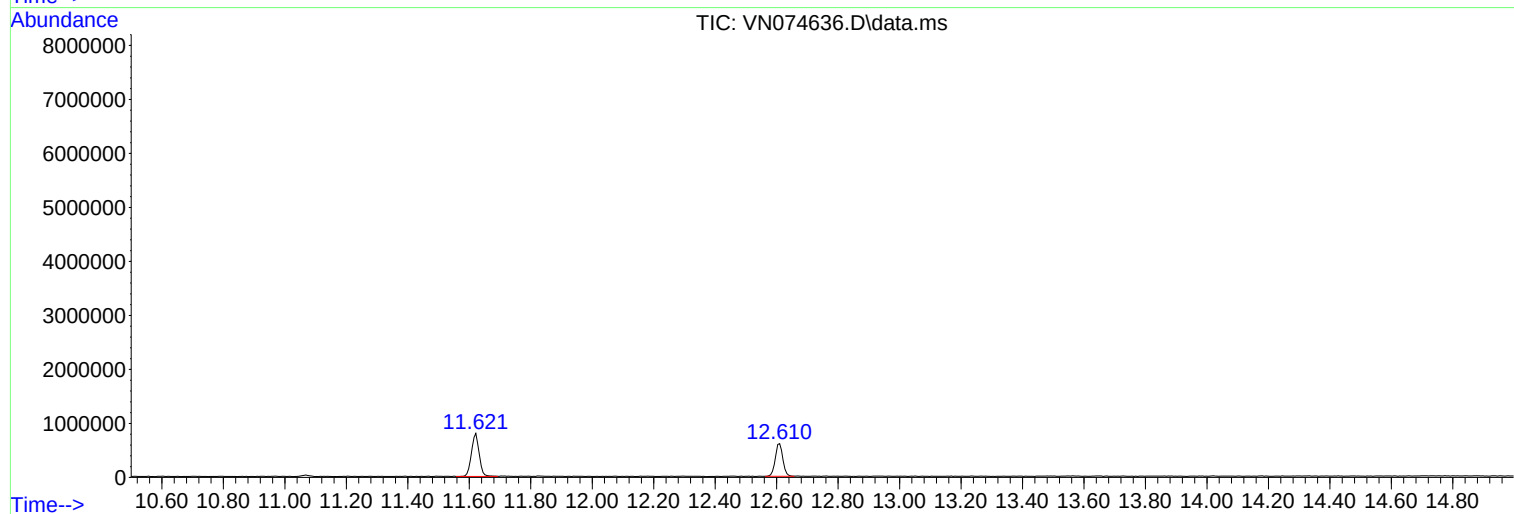
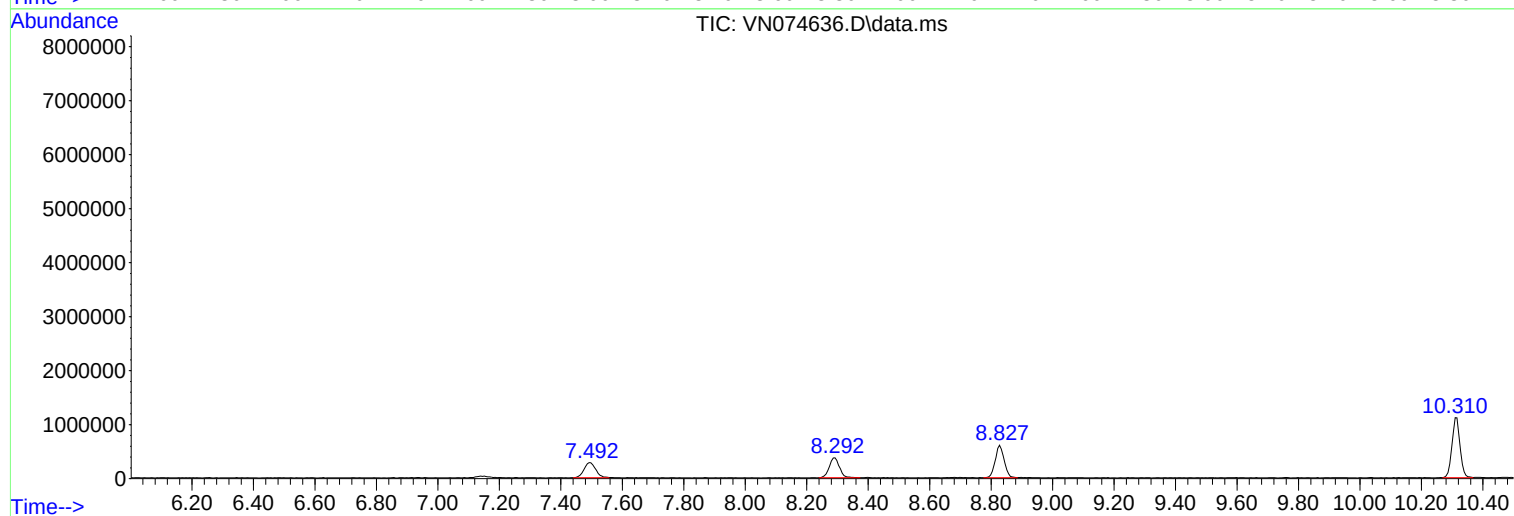
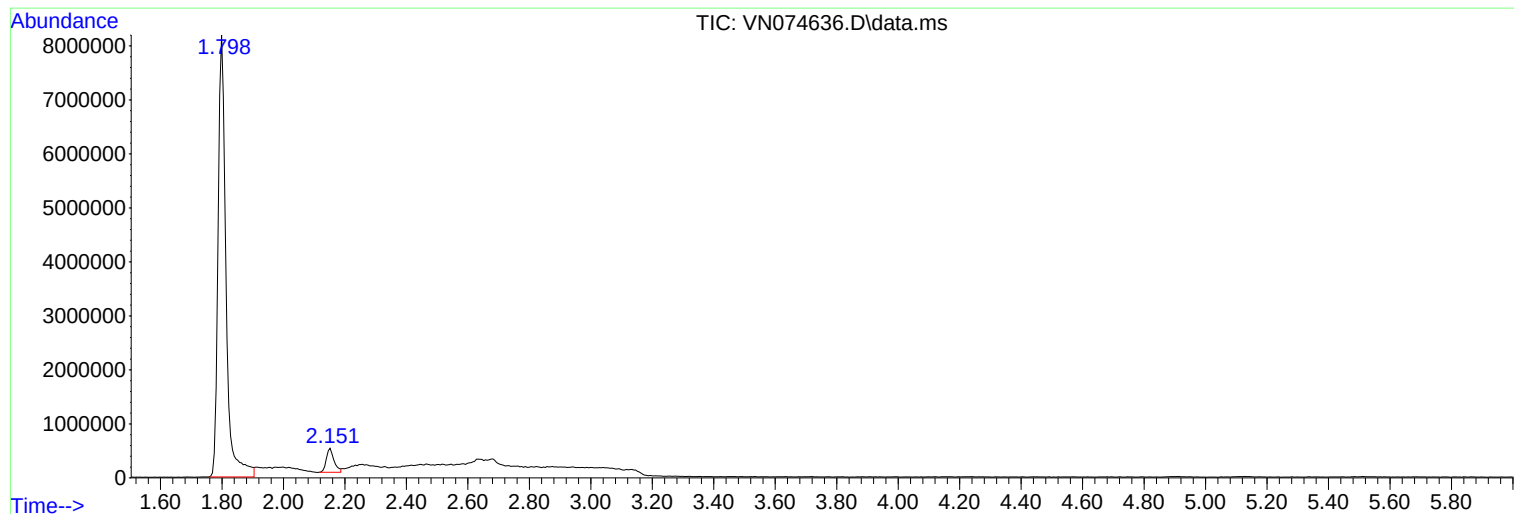
Sum of corrected areas: 22628677

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N092722W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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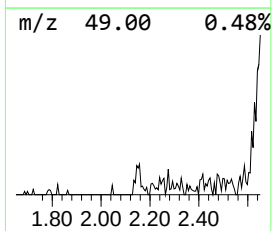
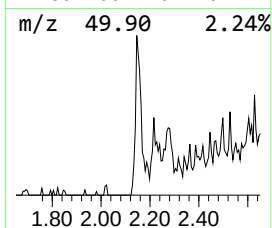
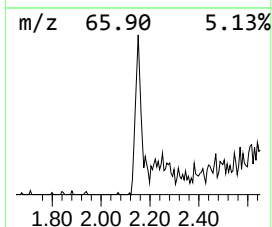
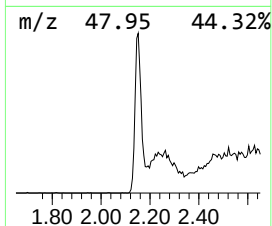
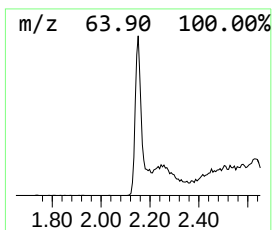
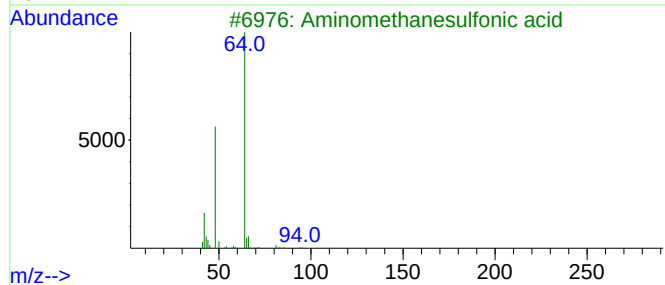
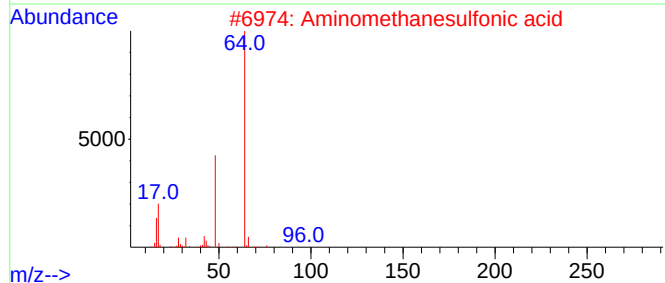
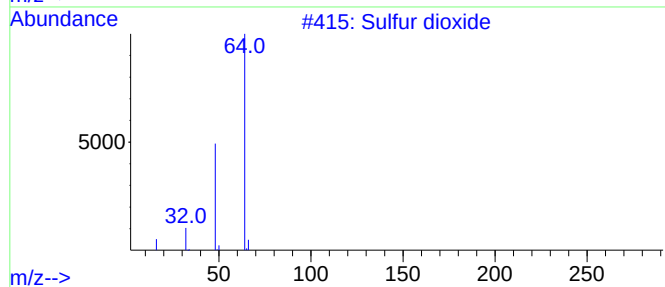
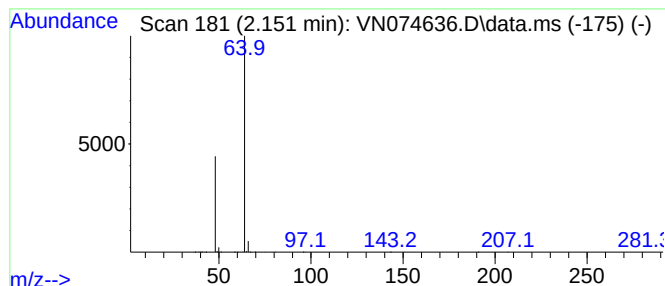
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N092722W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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

Peak Number 2 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.151	32.06 ug/l	778077	Bromochloromethane	7.498

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
4			Sulfur dioxide	64	O2S	007446-09-5	7
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.151	32.1	ug/l	778077	1	7.498	728154	30.0