

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010725\
Data File : VN085395.D
Acq On : 07 Jan 2025 13:05
Operator : JC\MD
Sample : IBLK
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
IBLK

Integration Parameters: RTEINT3.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N122024W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN085395.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.295	48	58	79	rBV2	94327	429006	100.00%	20.819%
2	2.806	141	145	150	rVB3	6091	9131	2.13%	0.443%
3	3.200	210	212	221	rVB2	2900	5062	1.18%	0.246%
4	7.430	923	931	937	rVB3	2490	5666	1.32%	0.275%
5	7.806	986	995	1007	rBV	75700	190892	44.50%	9.264%
6	8.571	1115	1125	1136	rBV	79542	181751	42.37%	8.820%
7	9.100	1205	1215	1226	rBV	138792	288019	67.14%	13.977%
8	10.565	1456	1464	1472	rBV	212434	397126	92.57%	19.272%
9	11.865	1677	1685	1693	rBV	189001	343661	80.11%	16.677%
10	12.847	1844	1852	1861	rVB	121220	210361	49.03%	10.208%

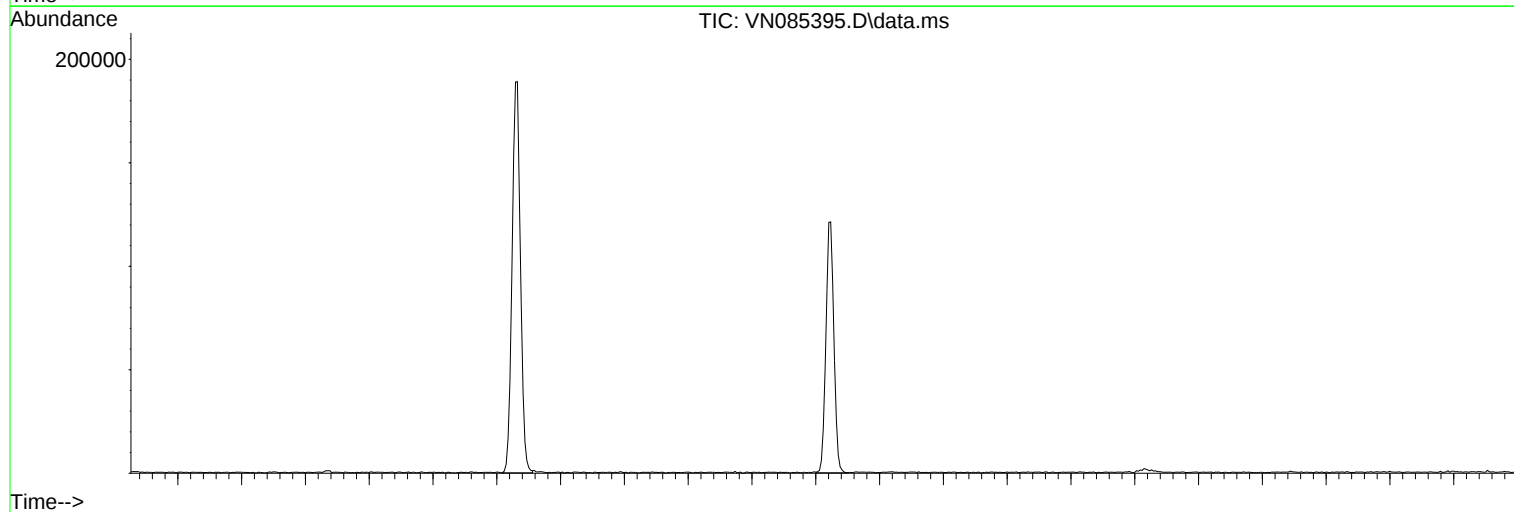
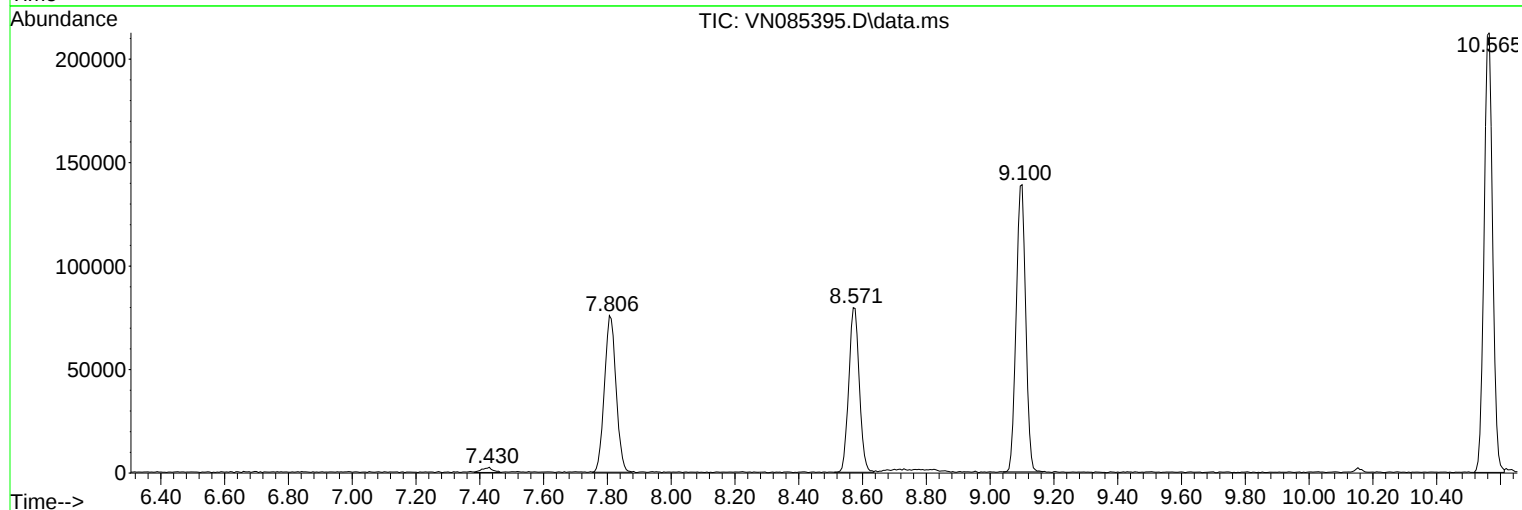
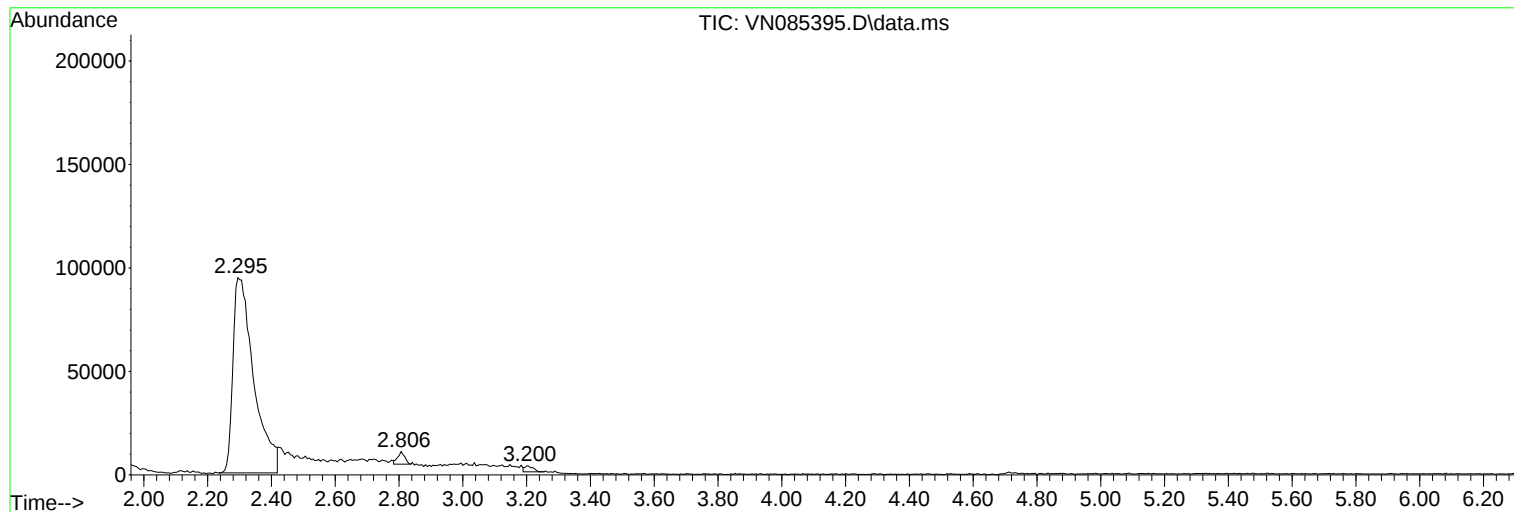
Sum of corrected areas: 2060675

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N122024W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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



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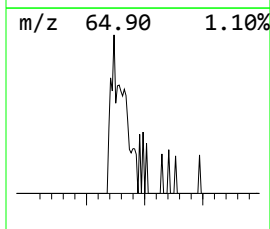
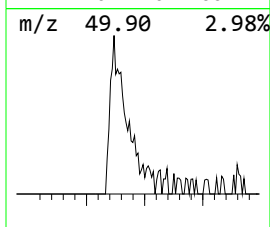
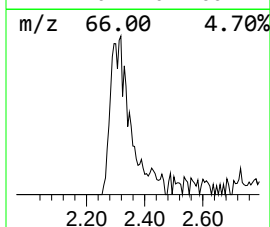
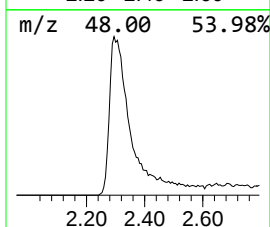
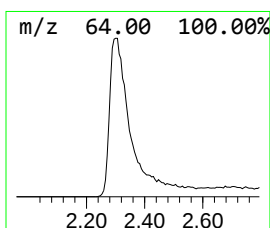
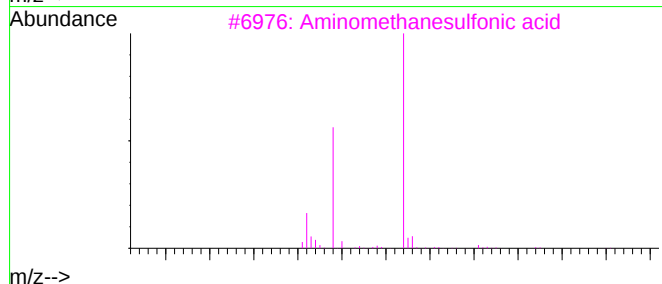
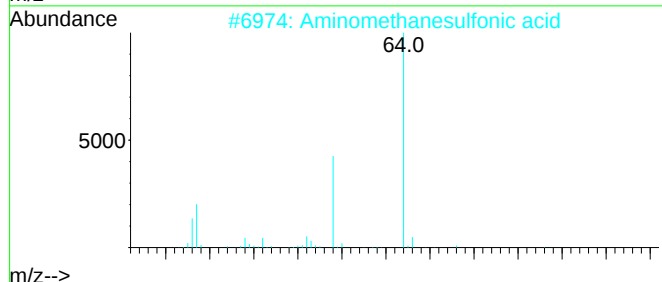
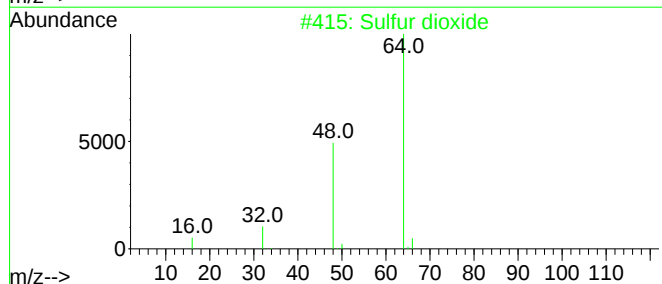
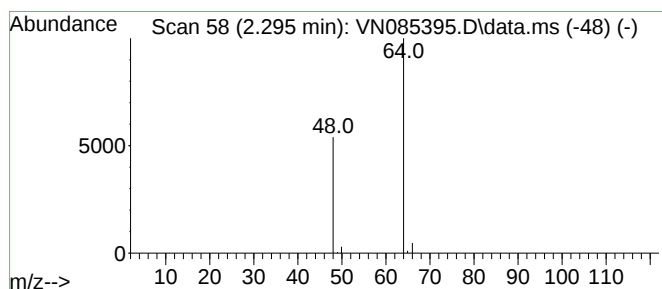
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N122024W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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.	
2.295	67.42 ug/l	429006	Bromochloromethane	7.806	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfur dioxide	64	O2S	007446-09-5	83
2	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
3	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
4	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5	L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.295	67.4	ug/l	429006	1	7.806	190892	30.0