

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092822\
Data File : VN074643.D
Acq On : 28 Sep 2022 12:32
Operator : JC\MD
Sample : VN0928WBL01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0928WBL01

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\624N092722W.M
Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

Signal : TIC: VN074643.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.799	113	121	139	rBV	8986160	16177162	100.00%	63.940%
2	2.151	177	181	186	rBV	170928	302478	1.87%	1.196%
3	7.492	1080	1089	1100	rBV2	314883	829530	5.13%	3.279%
4	8.286	1213	1224	1236	rBV2	409541	974433	6.02%	3.851%
5	8.827	1307	1316	1329	rBV	713071	1510659	9.34%	5.971%
6	10.310	1560	1568	1577	rBV	1379300	2562175	15.84%	10.127%
7	11.616	1783	1790	1801	rBV	933005	1671081	10.33%	6.605%
8	12.604	1951	1958	1965	rBV	739242	1273012	7.87%	5.032%

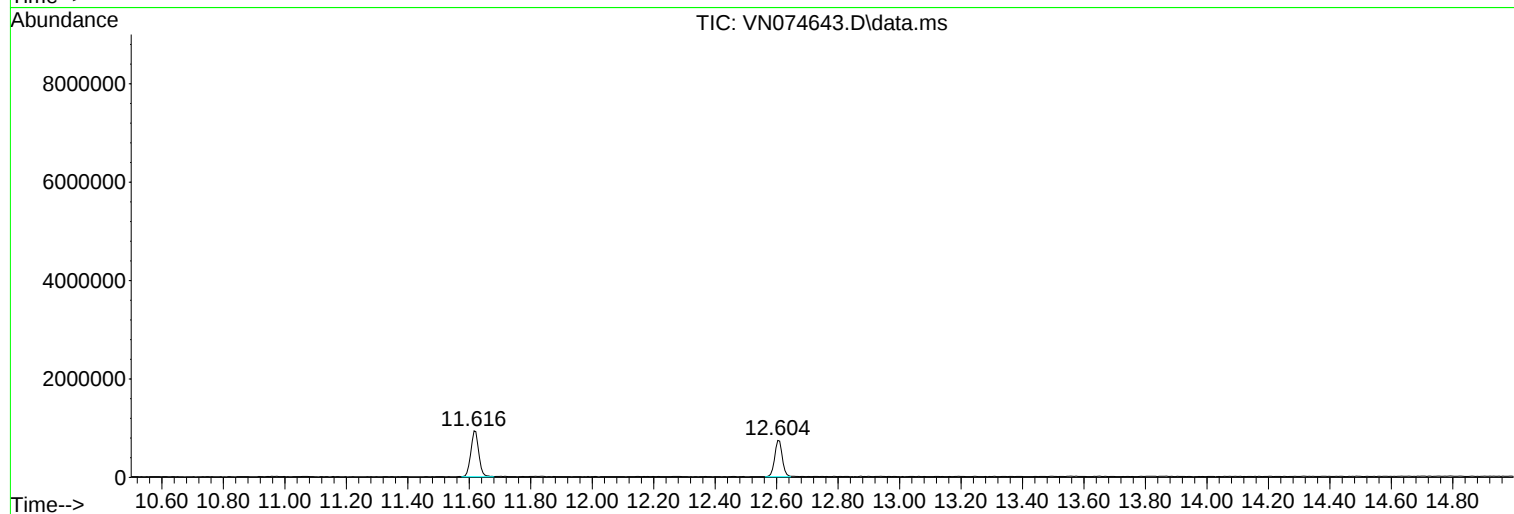
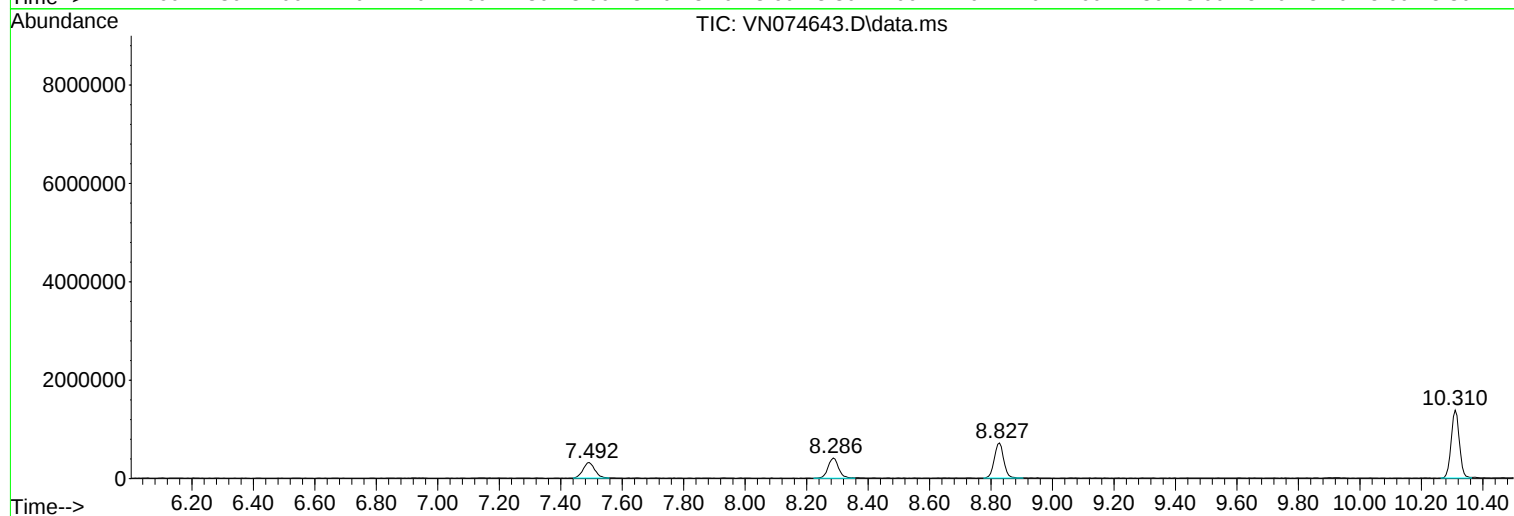
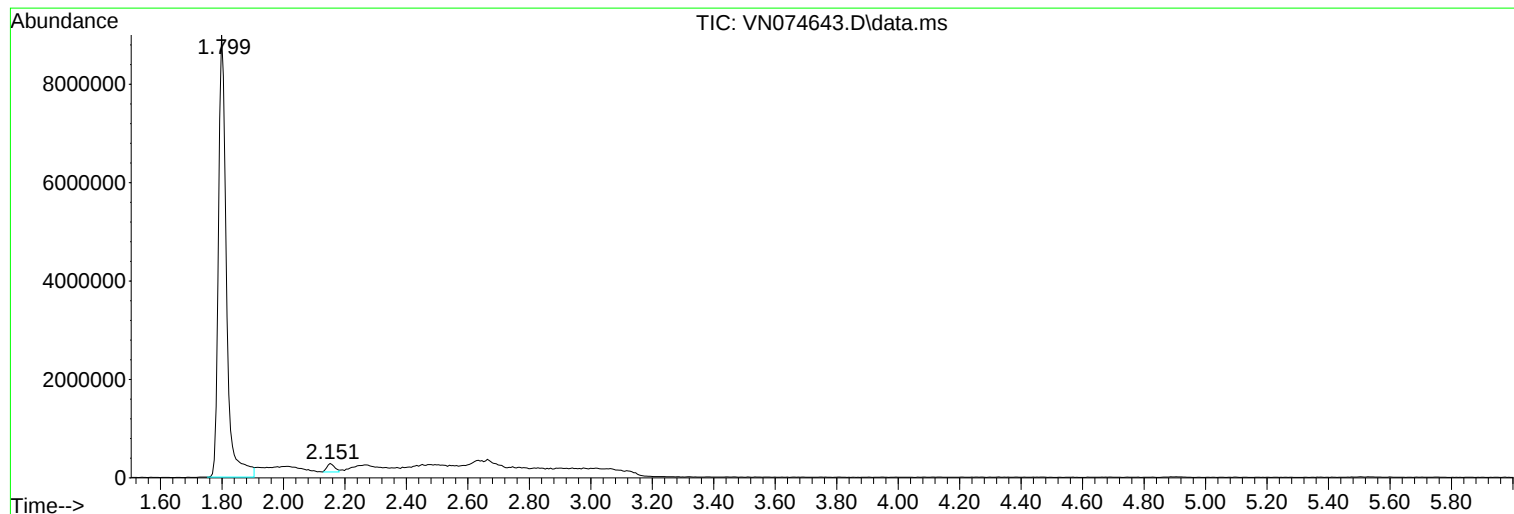
Sum of corrected areas: 25300530

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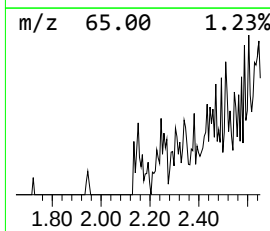
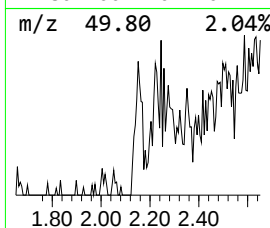
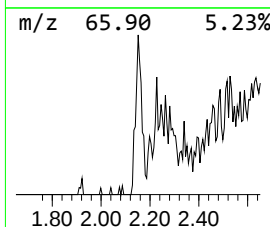
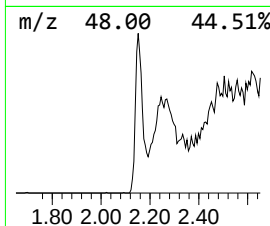
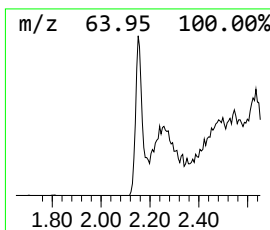
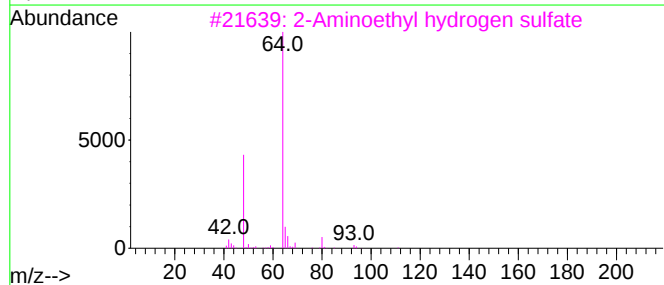
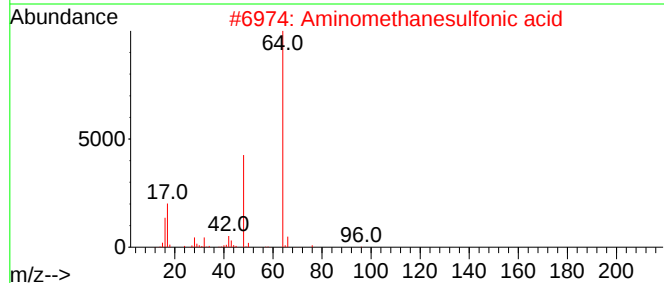
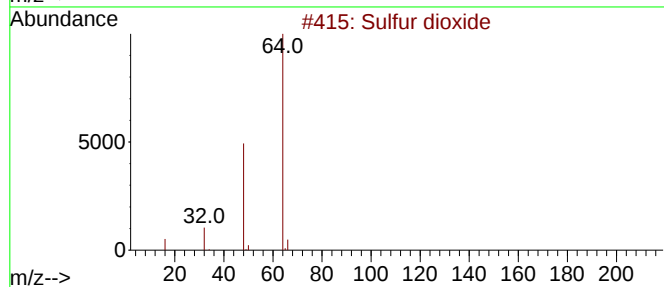
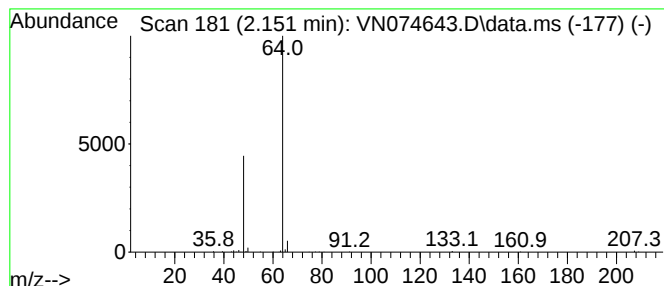
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N092722W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS

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	10.94 ug/l	302478	Bromochloromethane	7.492

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			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	74
4			1,1,1,2,2,3,3,4,4,5,5-Undecafluoro-2,3-dibromobenzene	602	C10F22O2S	1000486-78-5	64
5			S-2-[4-Glutarimidobutylamino]ethylamine	324	C11H20N2O5S2	031701-78-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.151	10.9	ug/l	302478	1	7.492	829530	30.0