

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090924\
Data File : VN083737.D
Acq On : 09 Sep 2024 23:24
Operator : JC\MD
Sample : P3853-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 35 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
252805

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % 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\82N083024W.M

Title : SW846 8260

Signal : TIC: VN083737.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.306	49	60	76	rBV	504529	2284542	100.00%	27.461%
2	4.430	410	421	440	rBV2	192913	589949	25.82%	7.091%
3	4.736	457	473	485	rBV4	16083	83257	3.64%	1.001%
4	7.483	933	940	951	rVB2	15205	37591	1.65%	0.452%
5	7.841	988	1001	1018	rBV2	209911	548046	23.99%	6.588%
6	8.165	1047	1056	1060	rBV	109255	259878	11.38%	3.124%
7	8.224	1060	1066	1075	rVB	179583	405256	17.74%	4.871%
8	8.577	1117	1126	1138	rVB	114752	261394	11.44%	3.142%
9	9.100	1206	1215	1226	rBV	305703	625567	27.38%	7.520%
10	10.565	1455	1464	1472	rBV	424127	781222	34.20%	9.391%
11	11.865	1675	1685	1698	rBV	509109	889819	38.95%	10.696%
12	12.847	1844	1852	1862	rBV	384323	637339	27.90%	7.661%
13	13.788	2004	2012	2021	rBV	519731	888952	38.91%	10.686%
14	13.876	2021	2027	2033	rVV3	15545	26369	1.15%	0.317%

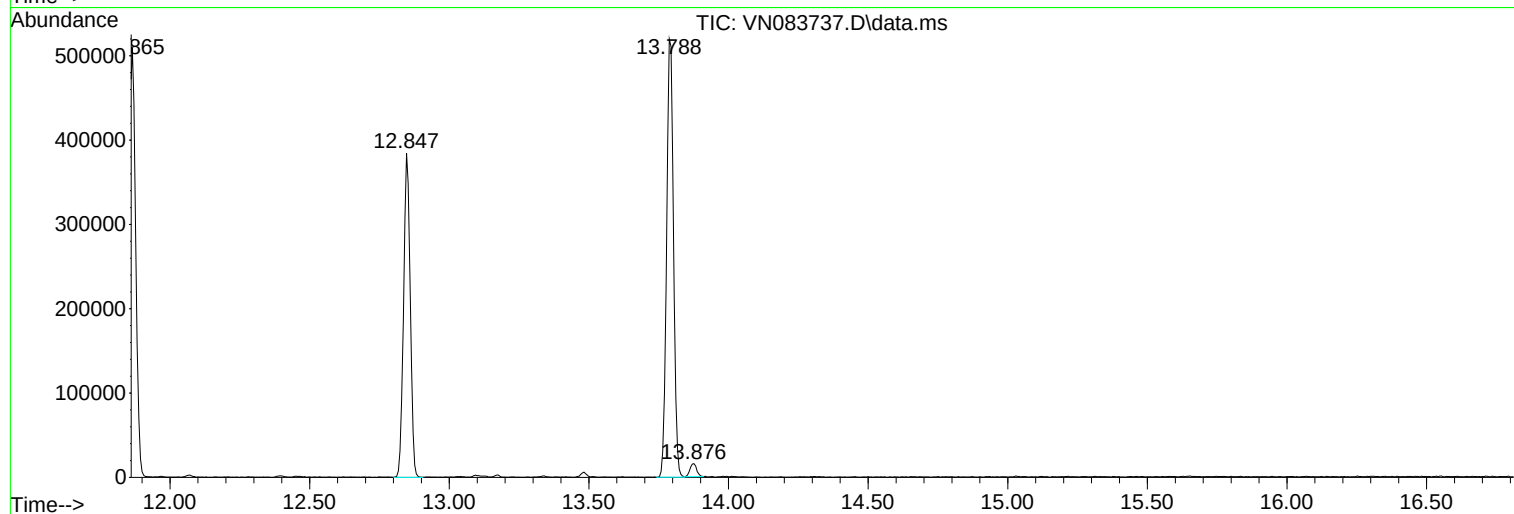
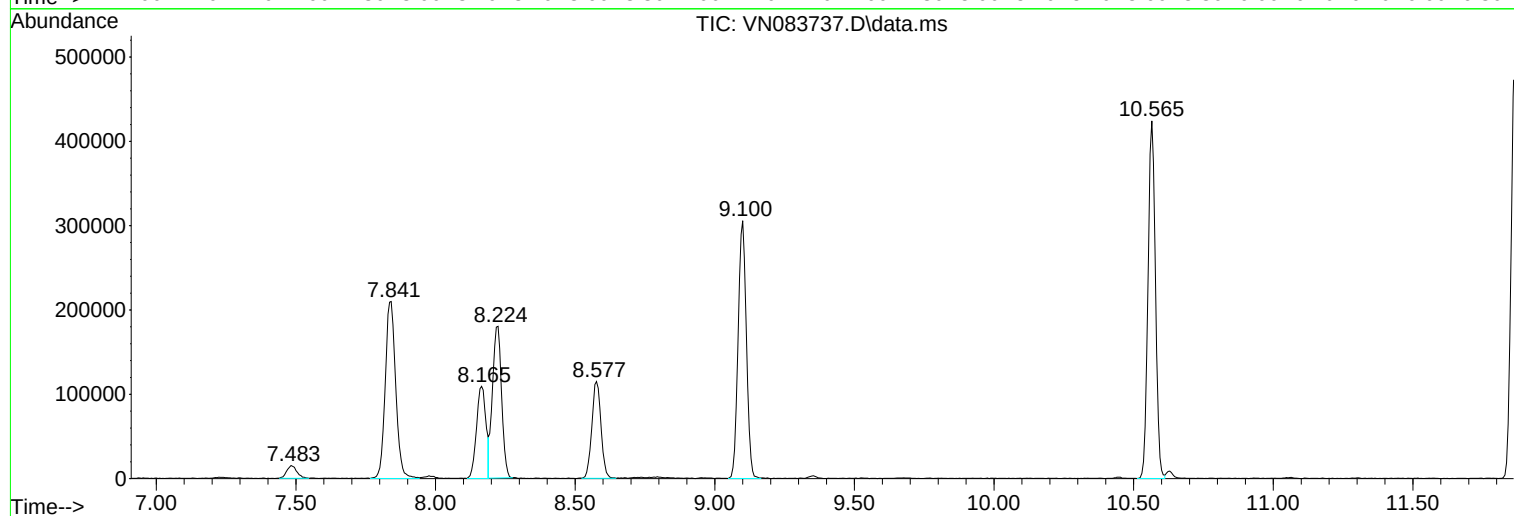
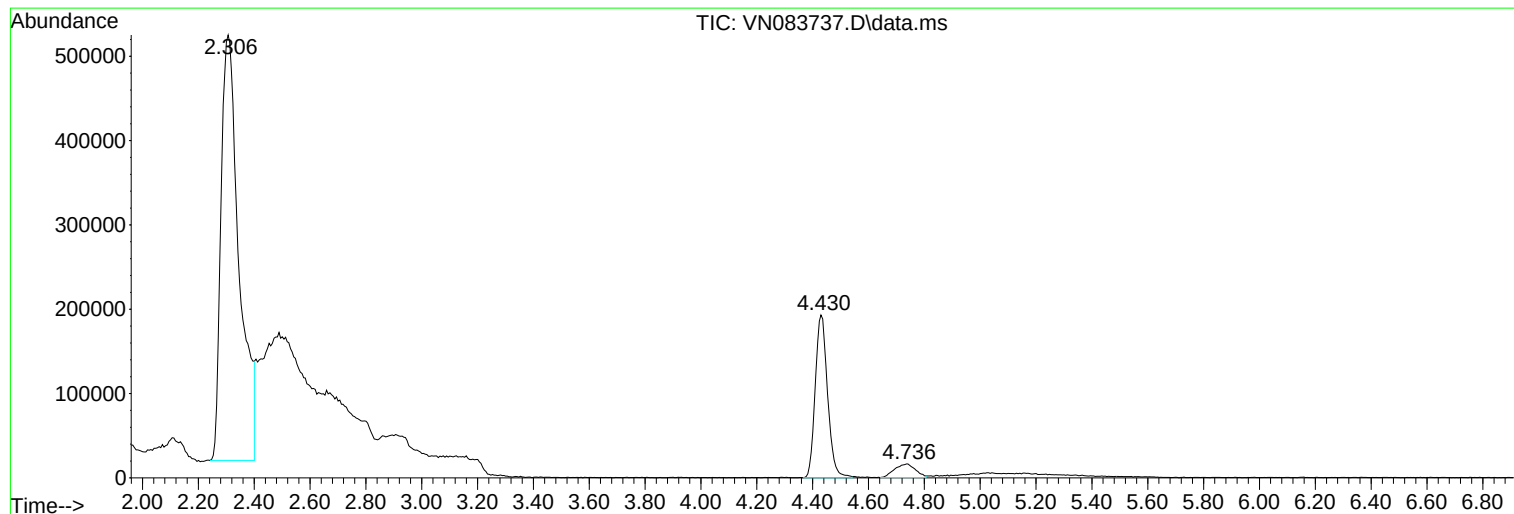
Sum of corrected areas: 8319181

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083024W.M
Quant Title : SW846 8260

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



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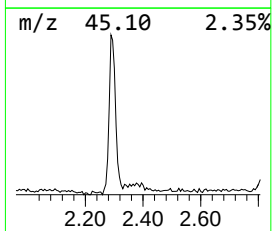
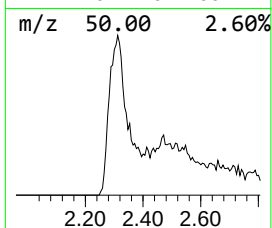
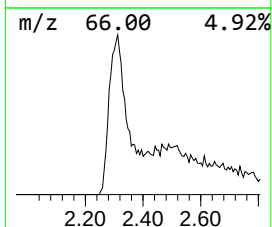
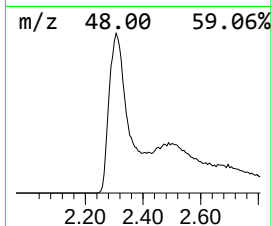
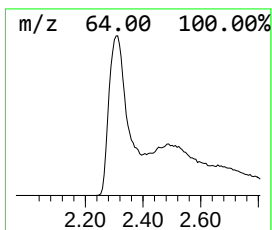
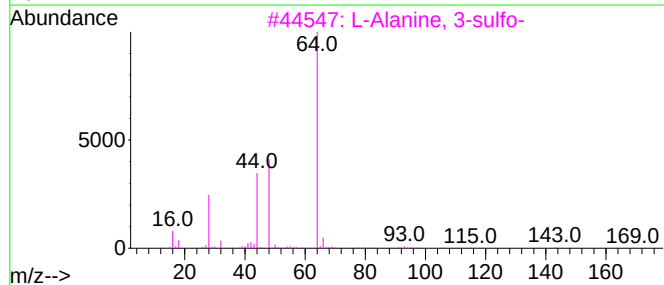
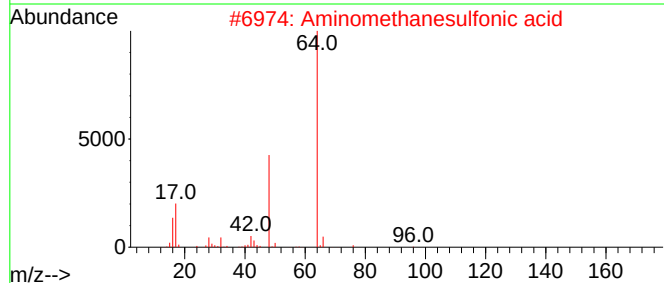
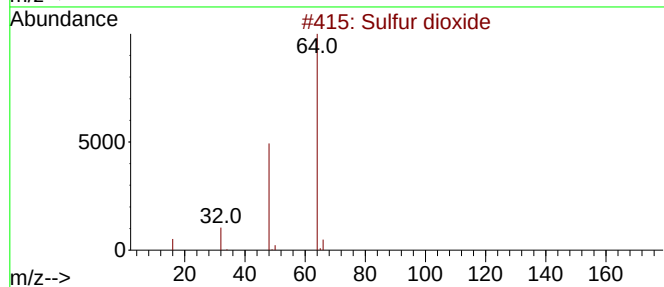
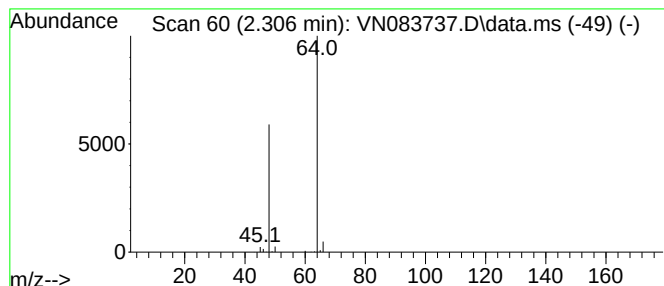
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083024W.M
Quant Title : SW846 8260

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.
2.306	281.86 ug/l	2284540	Pentafluorobenzene	8.224

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			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	7
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.306	281.9	ug/l	2284540	1	8.224	405256	50.0