

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102122\
Data File : VN074965.D
Acq On : 21 Oct 2022 16:36
Operator : JC\MD
Sample : N5222-11
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
MW-8

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\82N102022W.M

Title : SW846 8260

Signal : TIC: VN074965.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	34	41	51	rBV	171203	435215	6.80%	1.547%
2	2.836	126	133	136	rBV4	147699	367037	5.74%	1.305%
3	8.171	1030	1040	1045	rBV	818612	1984181	31.02%	7.055%
4	8.230	1045	1050	1062	rVB	958043	2136524	33.40%	7.596%
5	8.582	1098	1110	1121	rBV	910693	2107926	32.96%	7.495%
6	9.106	1190	1199	1212	rBV	1312624	2665673	41.68%	9.478%
7	10.571	1438	1448	1467	rBV	3511875	6395959	100.00%	22.741%
8	11.865	1660	1668	1680	rBV	2002223	3648669	57.05%	12.973%
9	12.853	1827	1836	1845	rBV	2430394	4175159	65.28%	14.845%
10	13.794	1985	1996	2006	rBV	2445455	4074998	63.71%	14.489%
11	15.641	2299	2310	2322	rBV3	55602	134006	2.10%	0.476%

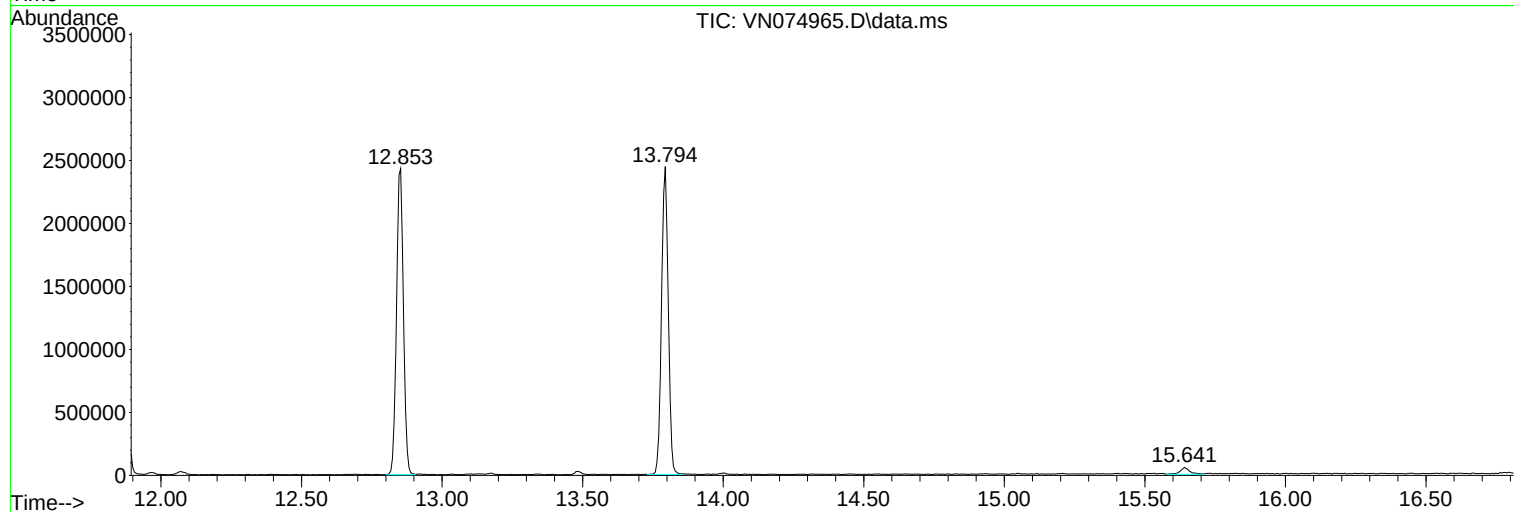
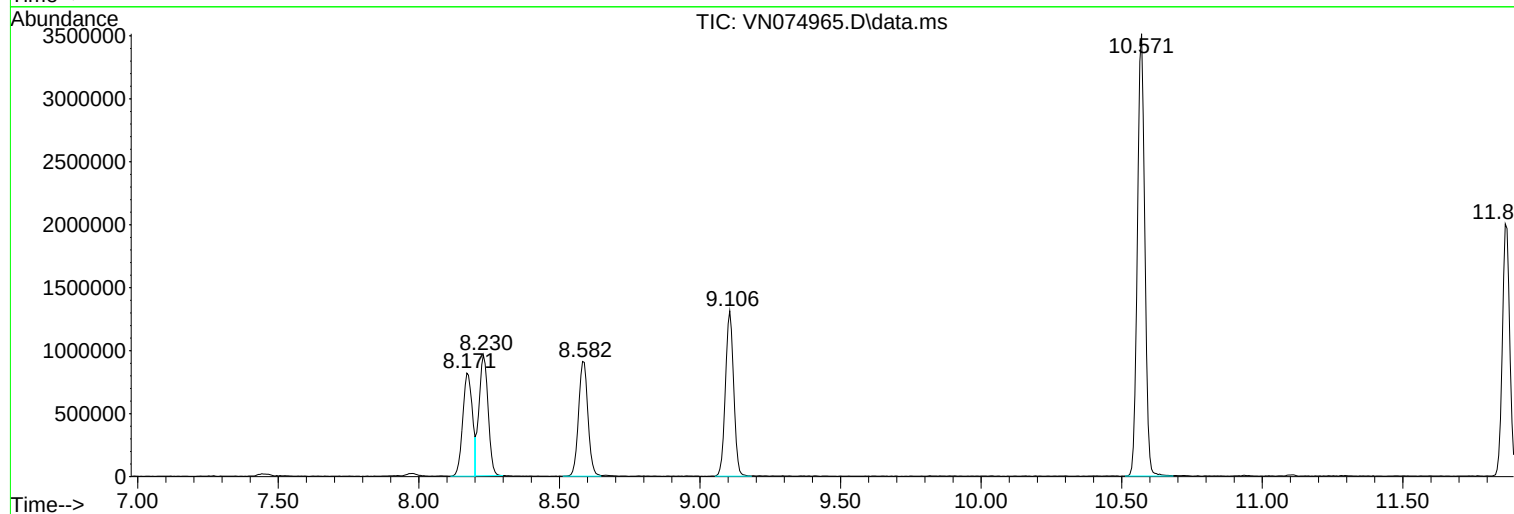
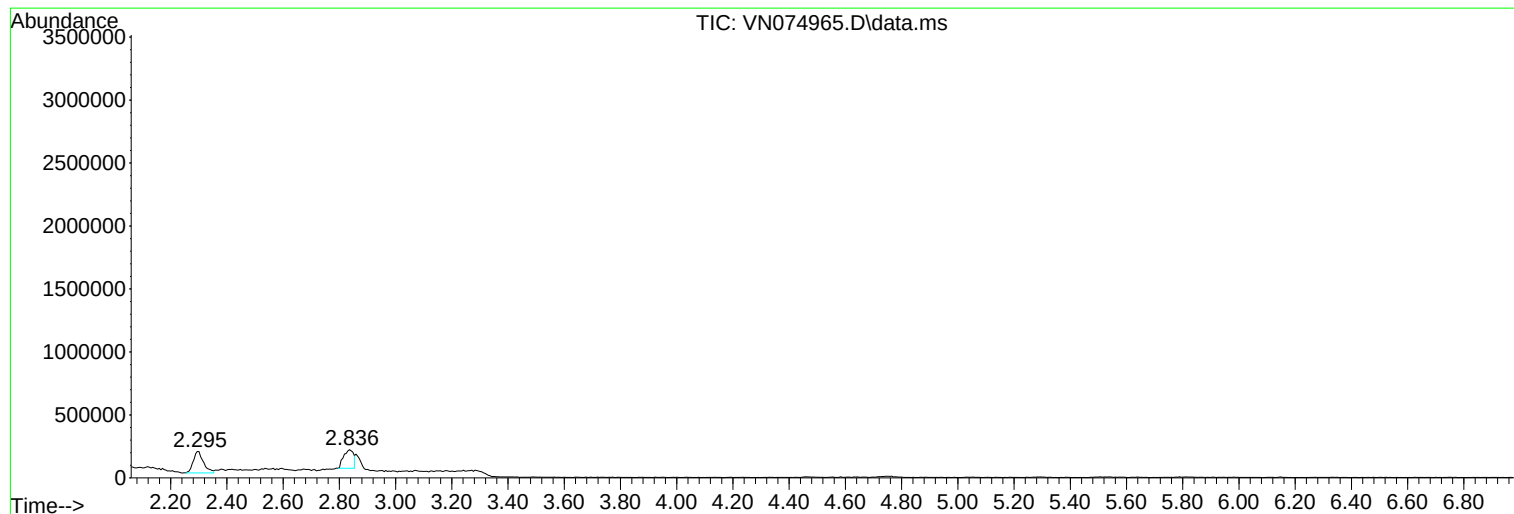
Sum of corrected areas: 28125347

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102022W.M
Quant Title : SW846 8260

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



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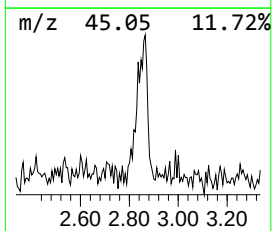
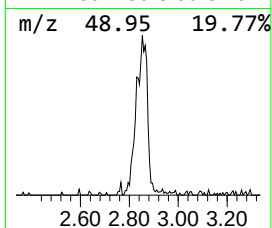
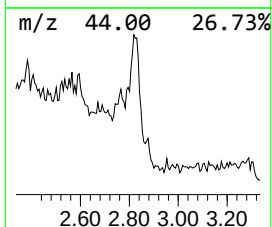
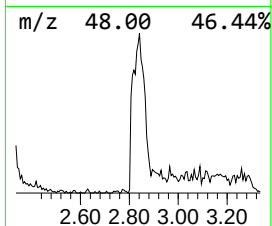
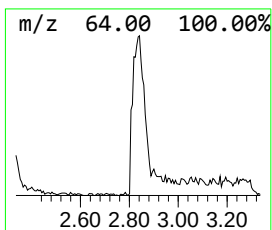
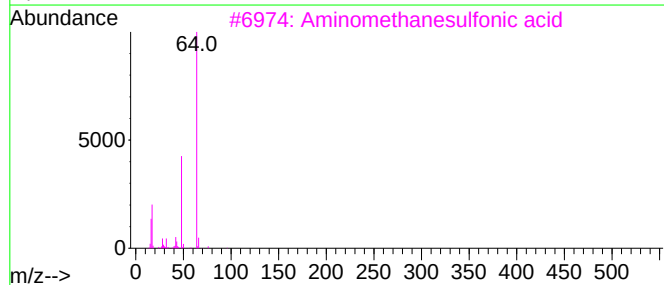
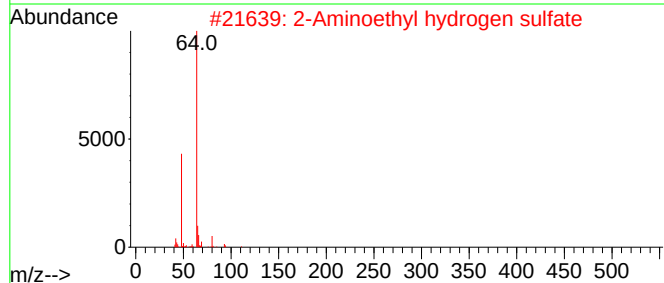
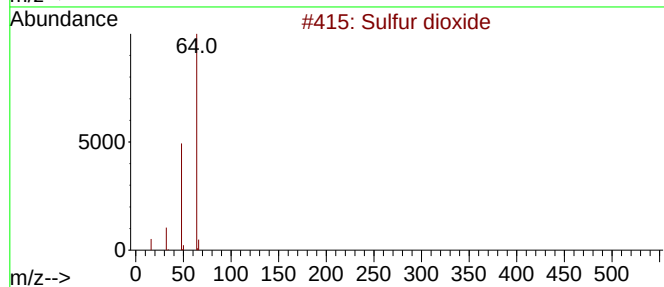
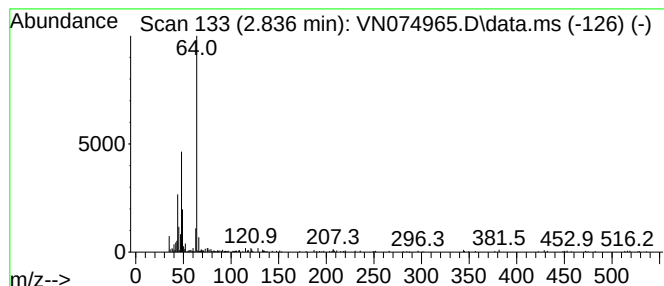
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.836	8.59 ug/l	367037	Pentafluorobenzene	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	64
2			2-Aminoethyl hydrogen sulfate	141	C2H7N04S	000926-39-6	64
3			Aminomethanesulfonic acid	111	CH5N03S	013881-91-9	59
4			L-Alanine, 3-sulfo-	169	C3H7N05S	000498-40-8	59
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.836	8.6	ug/l	367037	1	8.230	2136520	50.0