

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110323\
 Data File : VN079875.D
 Acq On : 04 Nov 2023 04:21
 Operator : JC\MD
 Sample : 05223-06
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FSND-MW-5-20231031

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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\82N110123W.M

Title : SW846 8260

Signal : TIC: VN079875.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.289	50	57	63	rBV	39695	84175	5.45%	1.008%
2	4.712	460	469	483	rBV5	7055	23355	1.51%	0.280%
3	7.971	1015	1023	1033	rVB	18427	42351	2.74%	0.507%
4	8.171	1046	1057	1061	rBV	234154	544687	35.26%	6.522%
5	8.224	1061	1066	1082	rVB	327876	750376	48.58%	8.984%
6	8.582	1117	1127	1137	rBV	250579	552400	35.76%	6.614%
7	9.106	1206	1216	1228	rBV	552331	1135827	73.53%	13.599%
8	9.353	1253	1258	1264	rVB3	9247	17898	1.16%	0.214%
9	10.571	1454	1465	1474	rBV	866804	1544706	100.00%	18.495%
10	11.870	1675	1686	1698	rBV	850251	1506123	97.50%	18.033%
11	12.853	1845	1853	1865	rBV	578582	965686	62.52%	11.562%
12	13.794	2006	2013	2023	rBV	704766	1184423	76.68%	14.181%

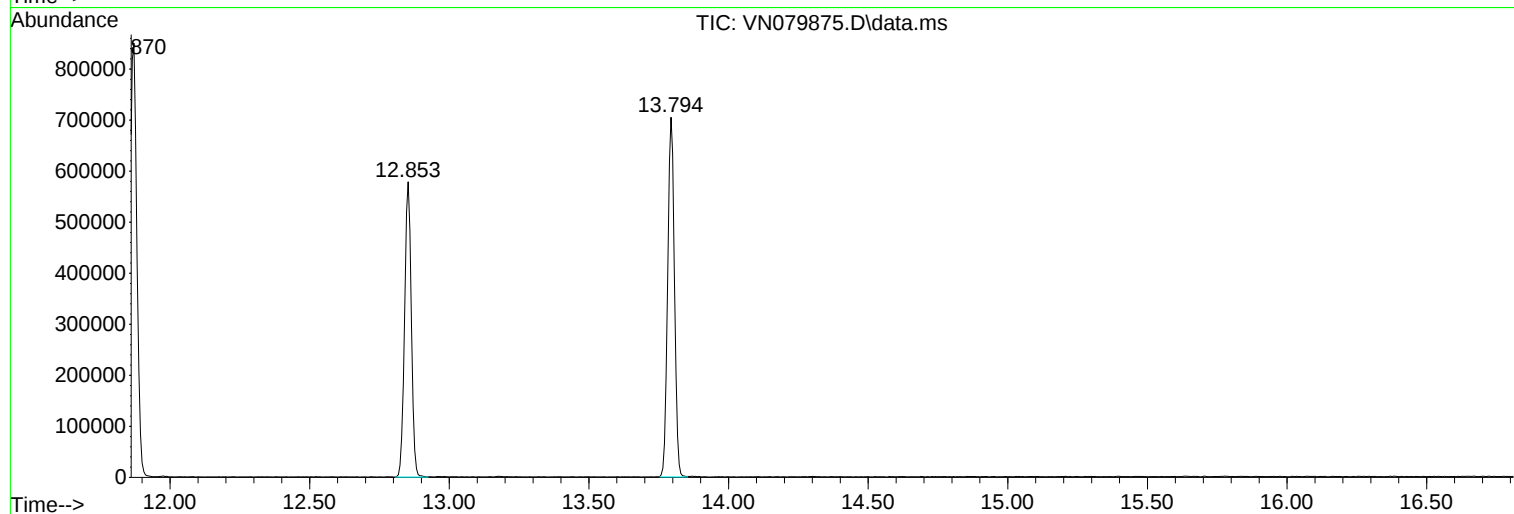
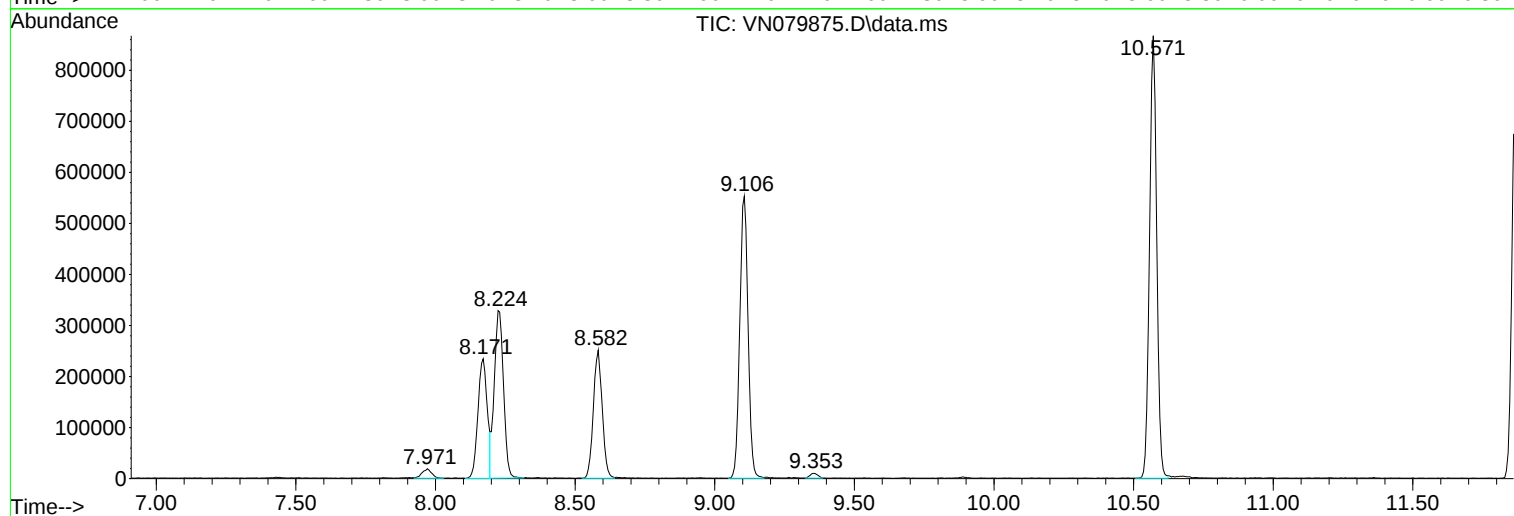
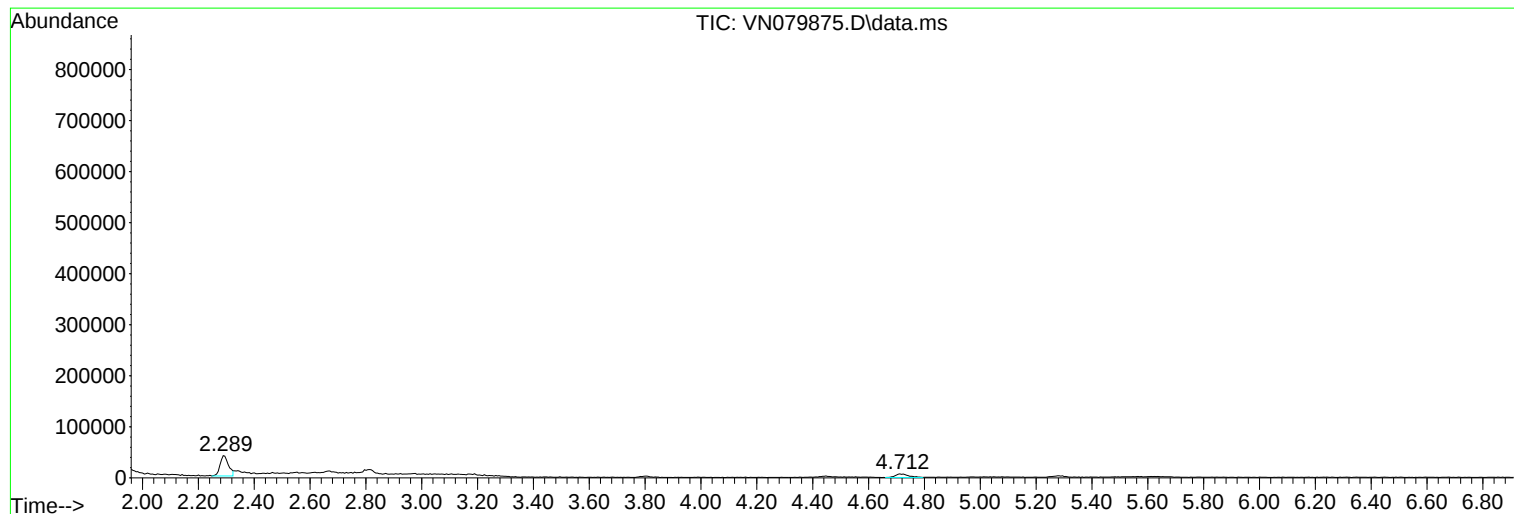
Sum of corrected areas: 8352007

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N110123W.M
Quant Title : SW846 8260

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



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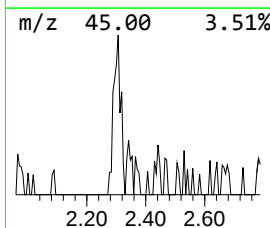
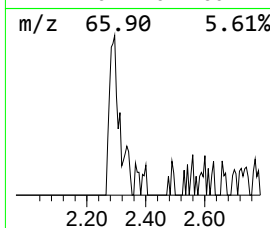
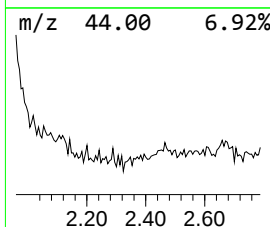
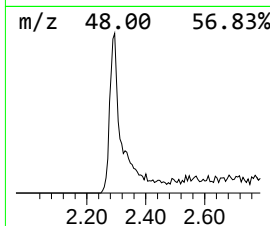
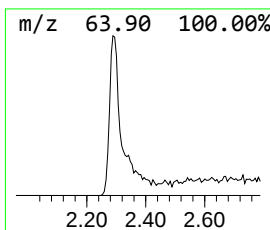
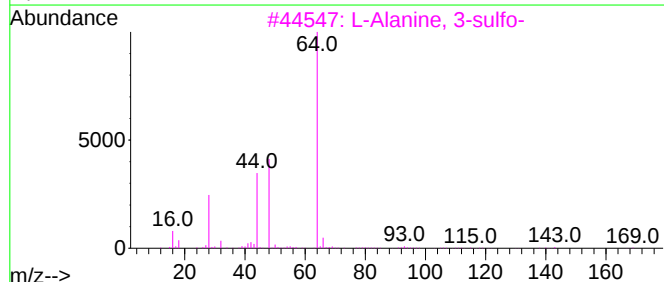
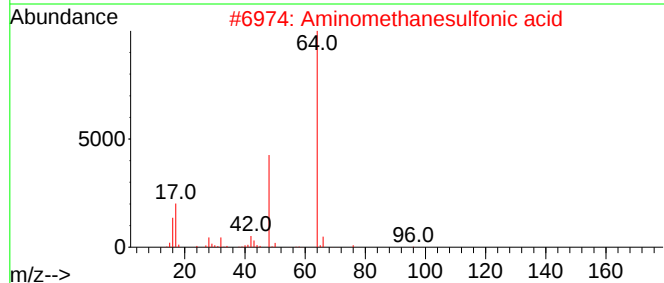
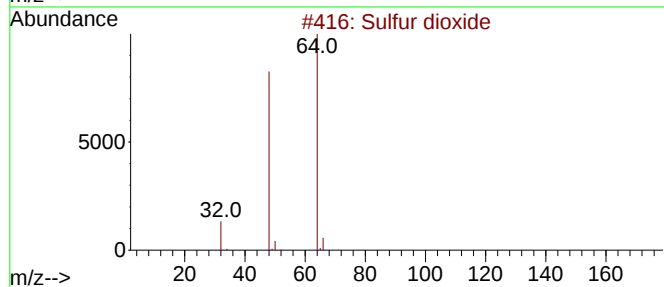
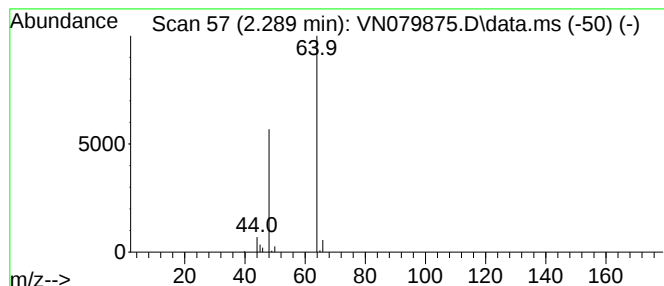
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.289	5.61 ug/l	84175	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	2.289	5.6	ug/l	84175	1	8.224	750376	50.0