

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100923\
 Data File : VN079478.D
 Acq On : 09 Oct 2023 17:36
 Operator : JC\MD
 Sample : 04740-05
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW4

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\82N100523W.M

Title : SW846 8260

Signal : TIC: VN079478.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.336	51	65	77	rBV	174110	765730	49.41%	8.556%
2	8.171	1047	1057	1062	rBV	257649	621313	40.09%	6.942%
3	8.230	1062	1067	1083	rVB	345575	768895	49.61%	8.591%
4	8.583	1116	1127	1138	rBV	252432	585326	37.77%	6.540%
5	8.683	1138	1144	1145	rBV	13162	20226	1.31%	0.226%
6	9.106	1208	1216	1230	rBV	588252	1180609	76.17%	13.192%
7	9.359	1253	1259	1265	rVB4	22797	45301	2.92%	0.506%
8	10.571	1457	1465	1477	rBV	847375	1549867	100.00%	17.318%
9	11.871	1677	1686	1699	rBV	811031	1539315	99.32%	17.200%
10	12.853	1846	1853	1861	rBV	549378	955471	61.65%	10.676%
11	13.794	2006	2013	2022	rBV	537028	917468	59.20%	10.252%

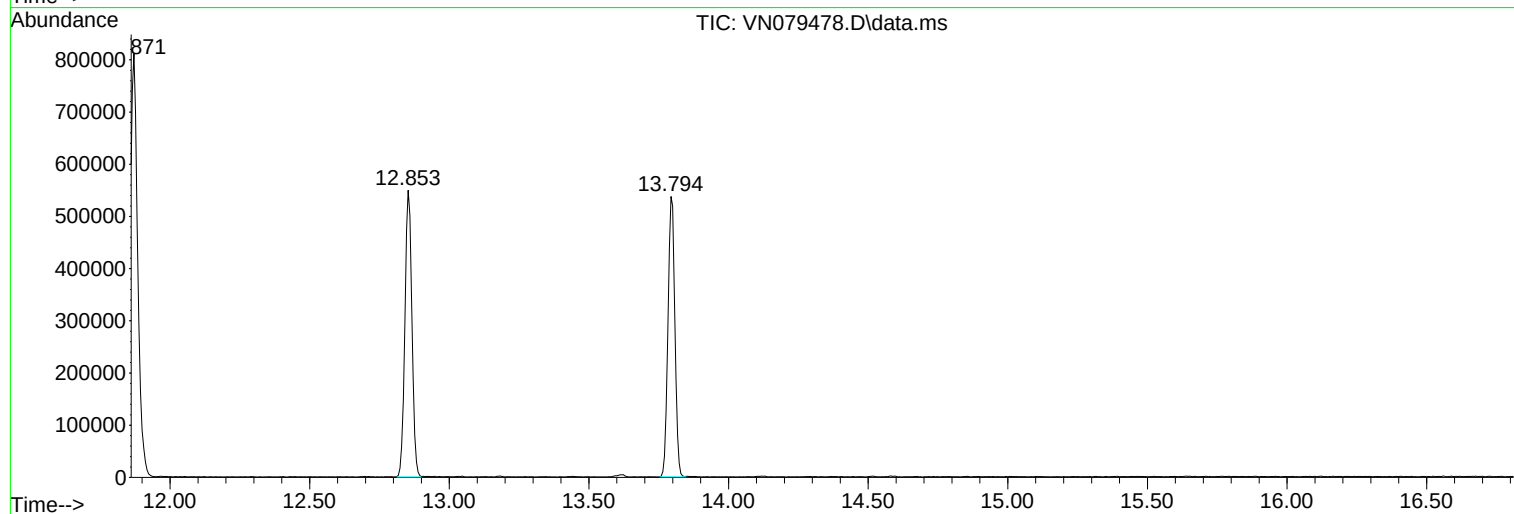
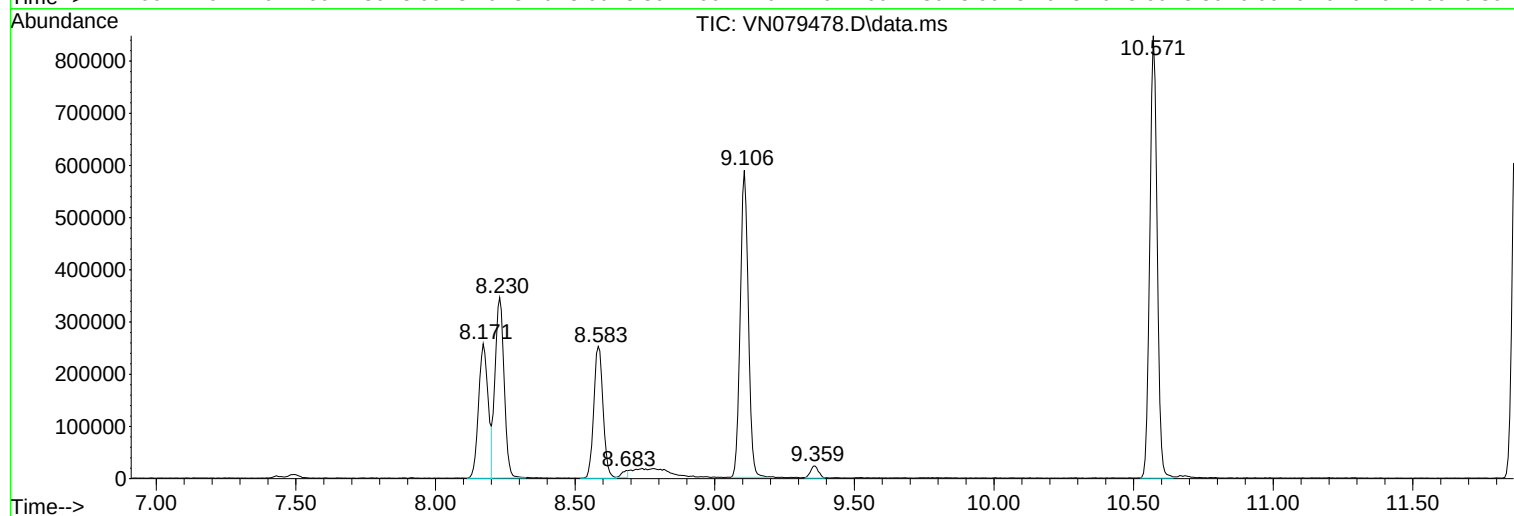
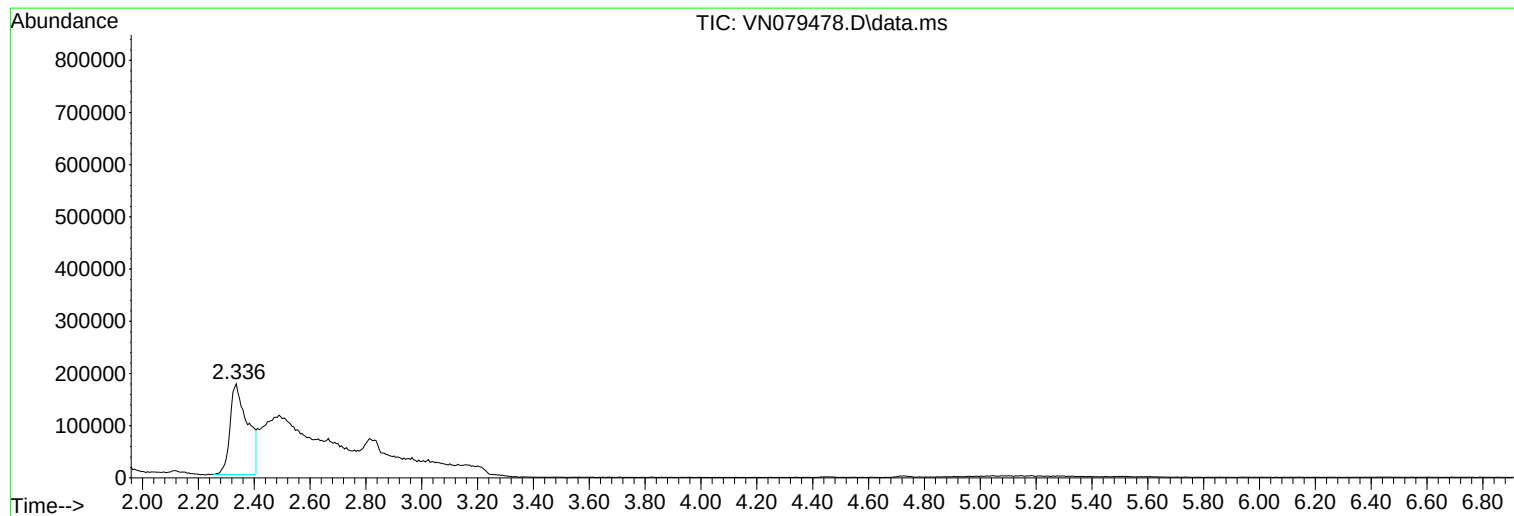
Sum of corrected areas: 8949521

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N100523W.M
Quant Title : SW846 8260

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



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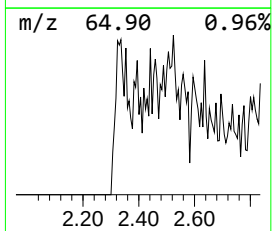
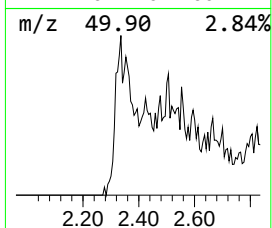
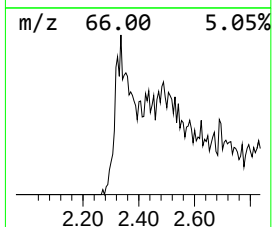
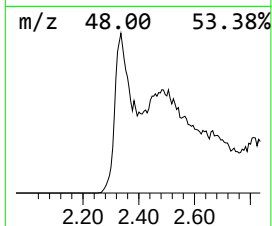
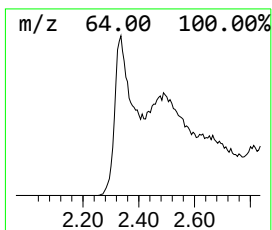
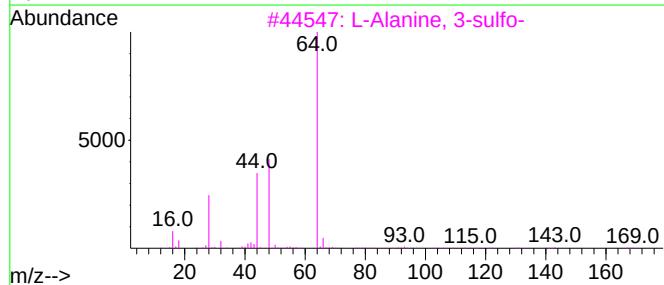
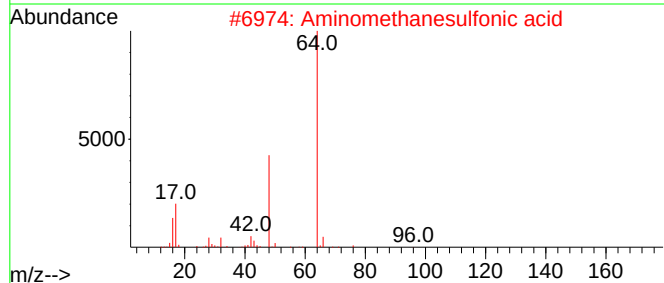
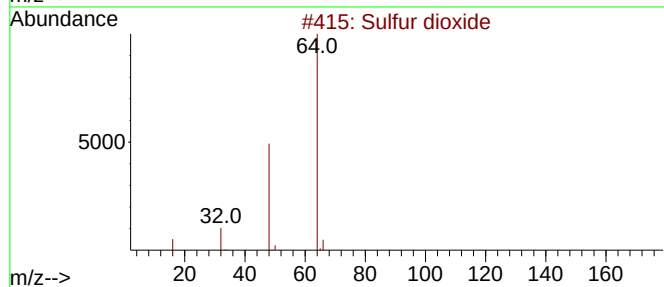
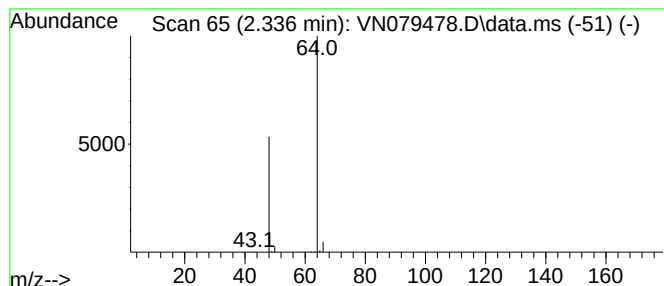
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.336	49.79 ug/l	765730	Pentafluorobenzene	8.230

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	4
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	2.336	49.8	ug/l	765730	1	8.230	768895	50.0