

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110323\
Data File : VN079878.D
Acq On : 04 Nov 2023 05:32
Operator : JC\MD
Sample : 05223-09
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 48 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FSND-MW-11R-20231031

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\82N110123W.M

Title : SW846 8260

Signal : TIC: VN079878.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	51	57	66	rBV	63210	127688	7.79%	1.437%
2	2.818	141	147	154	rVB2	11517	24855	1.52%	0.280%
3	7.971	1014	1023	1031	rVB5	6685	17389	1.06%	0.196%
4	8.171	1046	1057	1061	rBV	253954	583788	35.59%	6.570%
5	8.230	1061	1067	1080	rVV	356310	807907	49.26%	9.092%
6	8.365	1081	1090	1099	rVB3	33668	84549	5.16%	0.951%
7	8.582	1118	1127	1138	rBV	258365	585170	35.68%	6.585%
8	9.106	1207	1216	1228	rBV	591490	1198222	73.06%	13.484%
9	10.571	1455	1465	1477	rBV	906070	1640095	100.00%	18.457%
10	11.871	1677	1686	1698	rBV	881122	1565745	95.47%	17.620%
11	12.853	1845	1853	1864	rVB	595297	1007142	61.41%	11.334%
12	13.794	2005	2013	2023	rBV	757862	1243582	75.82%	13.995%

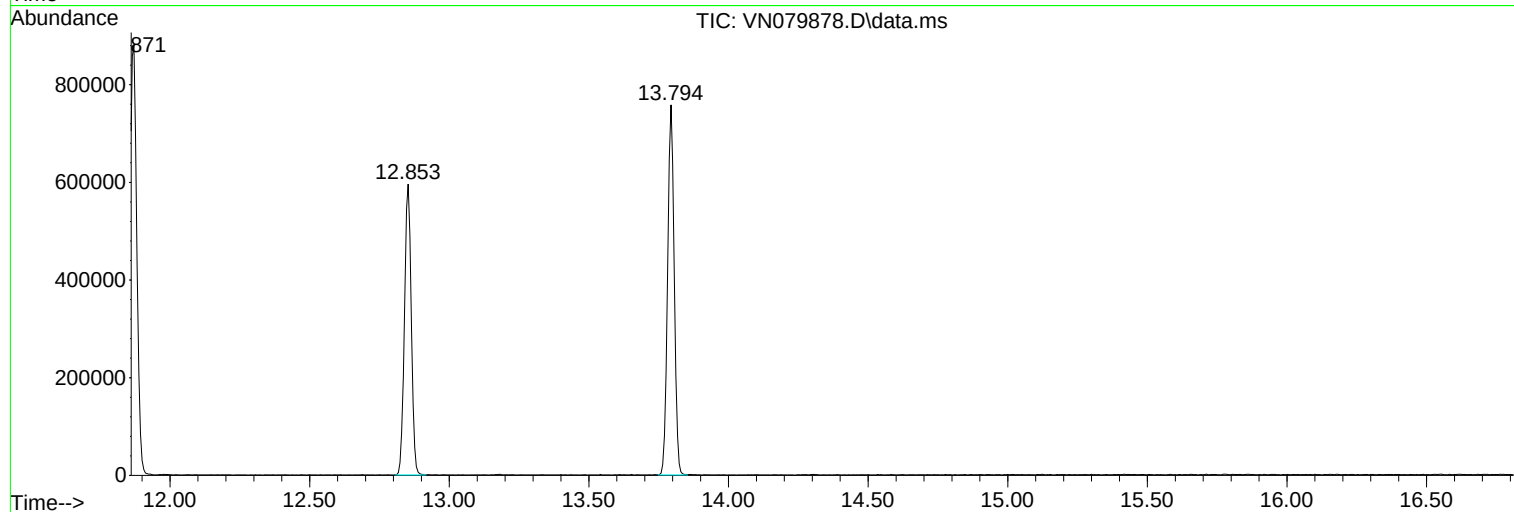
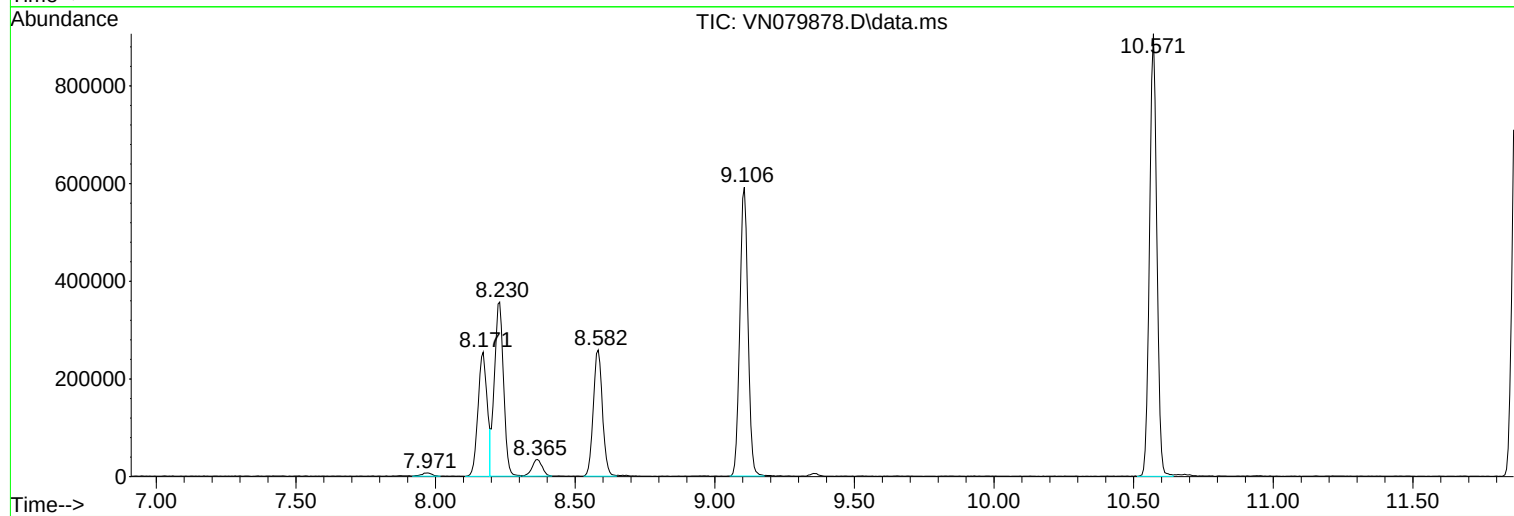
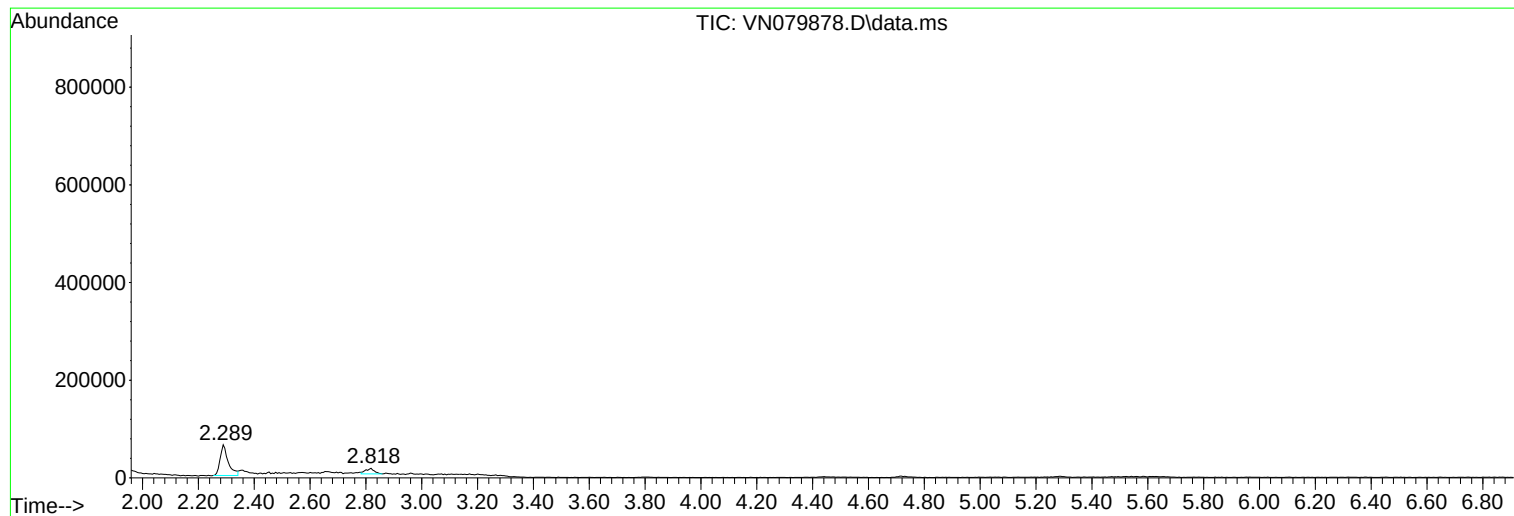
Sum of corrected areas: 8886132

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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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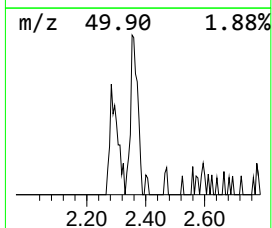
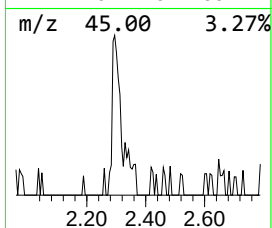
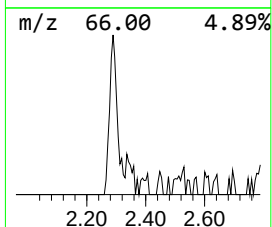
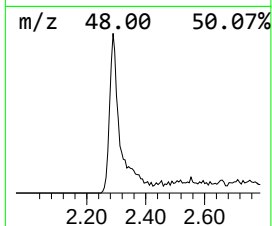
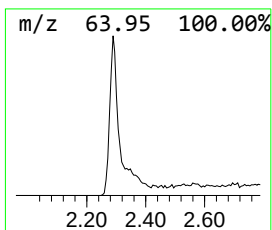
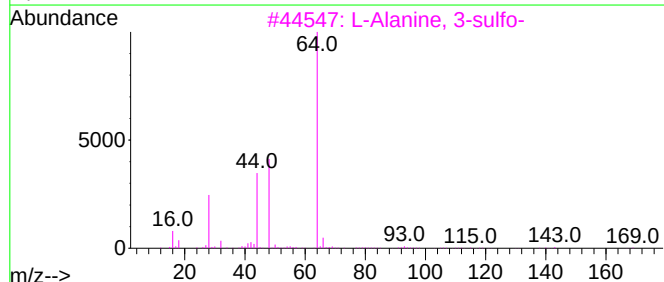
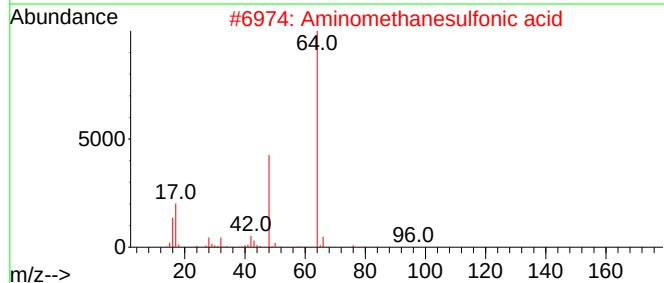
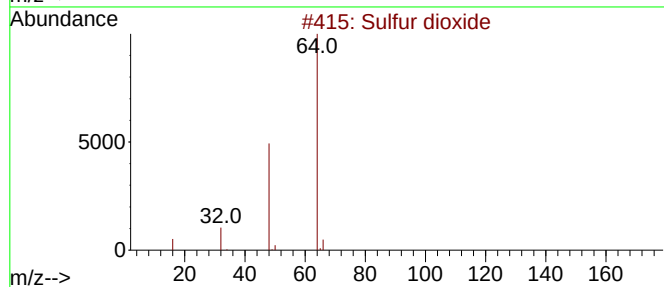
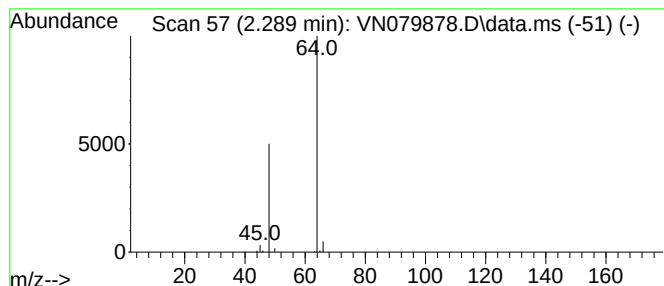
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Quant Title : SW846 8260

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.289	7.90 ug/l	127688	Pentafluorobenzene	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
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	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.289	7.9	ug/l	127688	1	8.230	807907	50.0