

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121522\
 Data File : VN075820.D
 Acq On : 15 Dec 2022 16:11
 Operator : JC\MD
 Sample : N6074-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 221214021-01-TRIP-BLANK

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\82N121422W.M

Title : SW846 8260

Signal : TIC: VN075820.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.301	34	42	66	rBV2	31933	116366	7.18%	1.354%
2	2.830	125	132	139	rVB4	10824	30162	1.86%	0.351%
3	8.177	1030	1041	1045	rBV2	225618	556329	34.34%	6.471%
4	8.230	1045	1050	1061	rVB	452406	992975	61.29%	11.550%
5	8.588	1100	1111	1125	rBV	227258	517817	31.96%	6.023%
6	9.106	1190	1199	1208	rBV	597132	1210380	74.71%	14.079%
7	10.571	1439	1448	1462	rBV	896216	1620161	100.00%	18.845%
8	11.871	1658	1669	1681	rBV	761952	1379772	85.16%	16.049%
9	12.853	1827	1836	1847	rBV	586528	995196	61.43%	11.576%
10	13.794	1988	1996	2007	rBV	722909	1178011	72.71%	13.702%

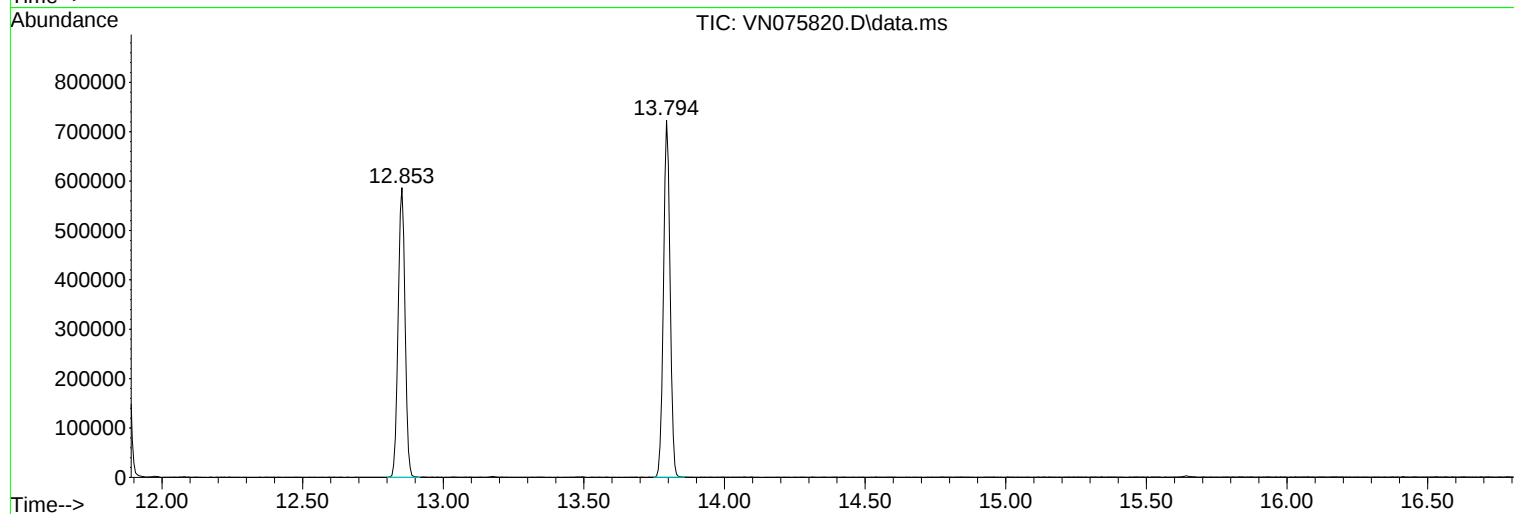
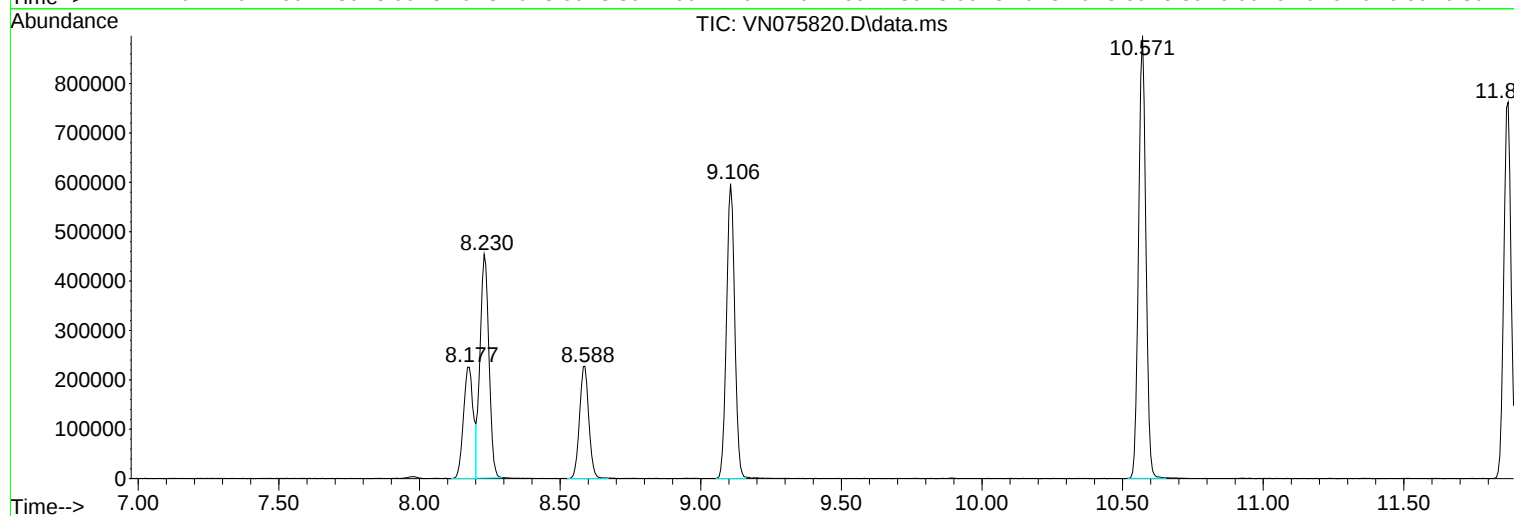
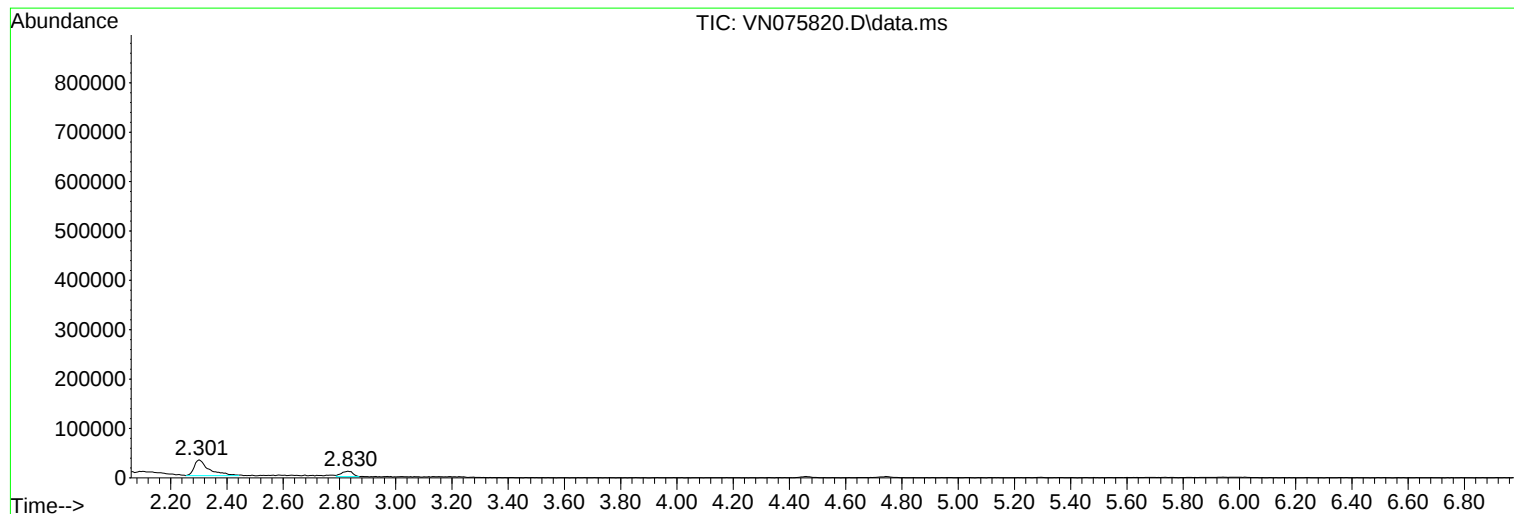
Sum of corrected areas: 8597169

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
Quant Title : SW846 8260

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



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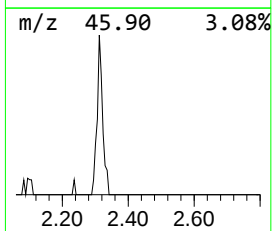
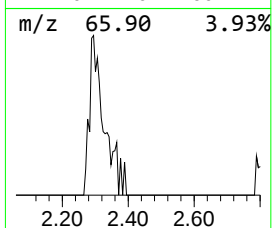
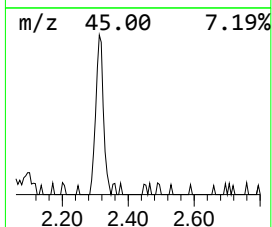
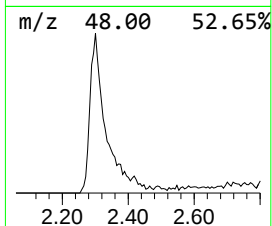
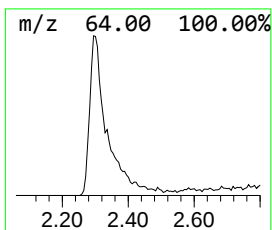
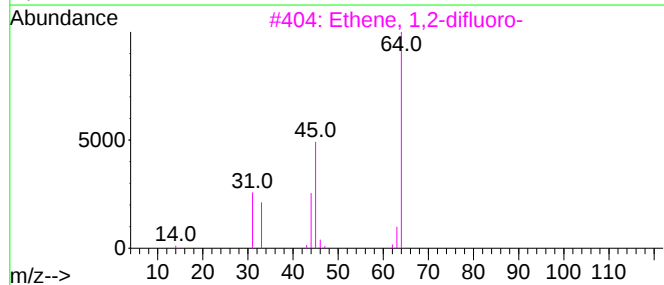
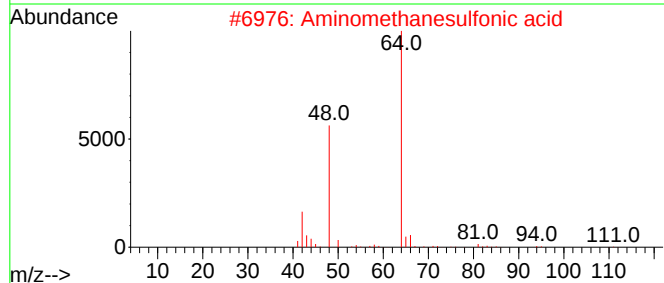
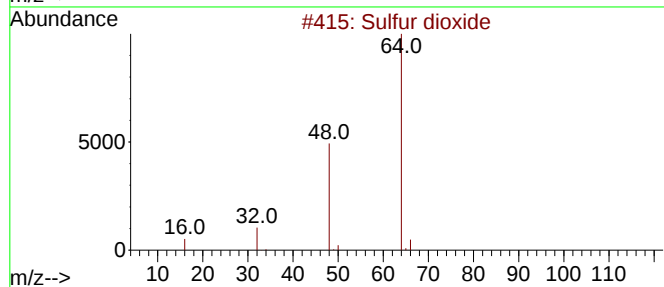
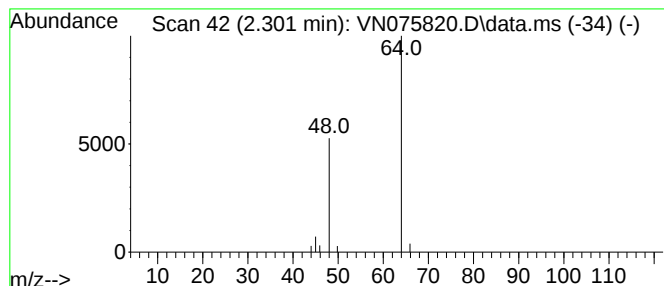
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
Quant Title : SW846 8260

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.
2.301	5.86 ug/l	116366	Pentafluorobenzene	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	74
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
3			Ethene, 1,2-difluoro-	64	C2H2F2	001691-13-0	5
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4
5			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.301	5.9	ug/l	116366	1	8.230	992975	50.0