

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120922\
 Data File : VN075702.D
 Acq On : 10 Dec 2022 09:56
 Operator : JC\MD
 Sample : N5989-20
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-35

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\82N120922W.M
 Title : SW846 8260

Signal : TIC: VN0756702.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	35	42	54	rBV	54049	140271	14.16%	2.523%
2	2.824	126	131	138	rVB2	8141	16949	1.71%	0.305%
3	5.530	580	591	607	rBV	30928	108305	10.93%	1.948%
4	5.806	625	638	651	rBV2	23046	79139	7.99%	1.423%
5	8.171	1031	1040	1045	rBV	141322	341449	34.46%	6.142%
6	8.230	1045	1050	1063	rVB	249864	548700	55.38%	9.870%
7	8.588	1101	1111	1119	rBV	142505	318963	32.19%	5.737%
8	8.659	1119	1123	1131	rVB3	4801	10504	1.06%	0.189%
9	9.106	1190	1199	1211	rBV	354545	719473	72.62%	12.941%
10	10.571	1439	1448	1462	rBV	546492	990781	100.00%	17.821%
11	11.871	1661	1669	1680	rBV	474425	852871	86.08%	15.341%
12	12.853	1828	1836	1845	rVB	372793	628751	63.46%	11.309%
13	13.794	1989	1996	2005	rBV	483119	803350	81.08%	14.450%

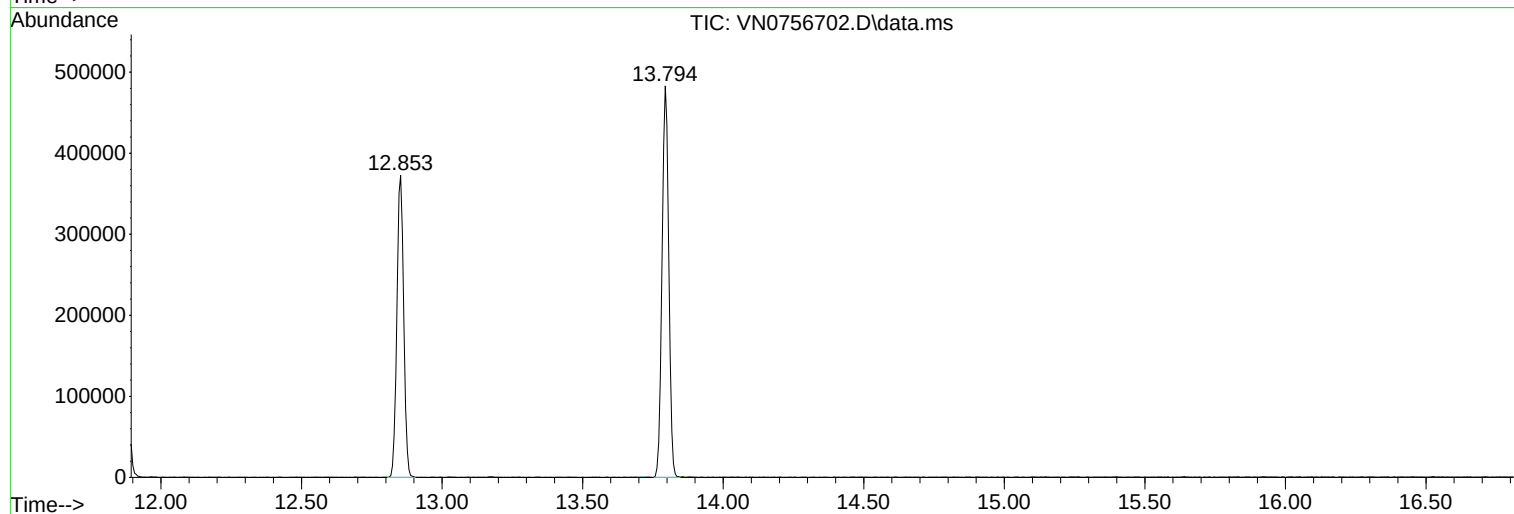
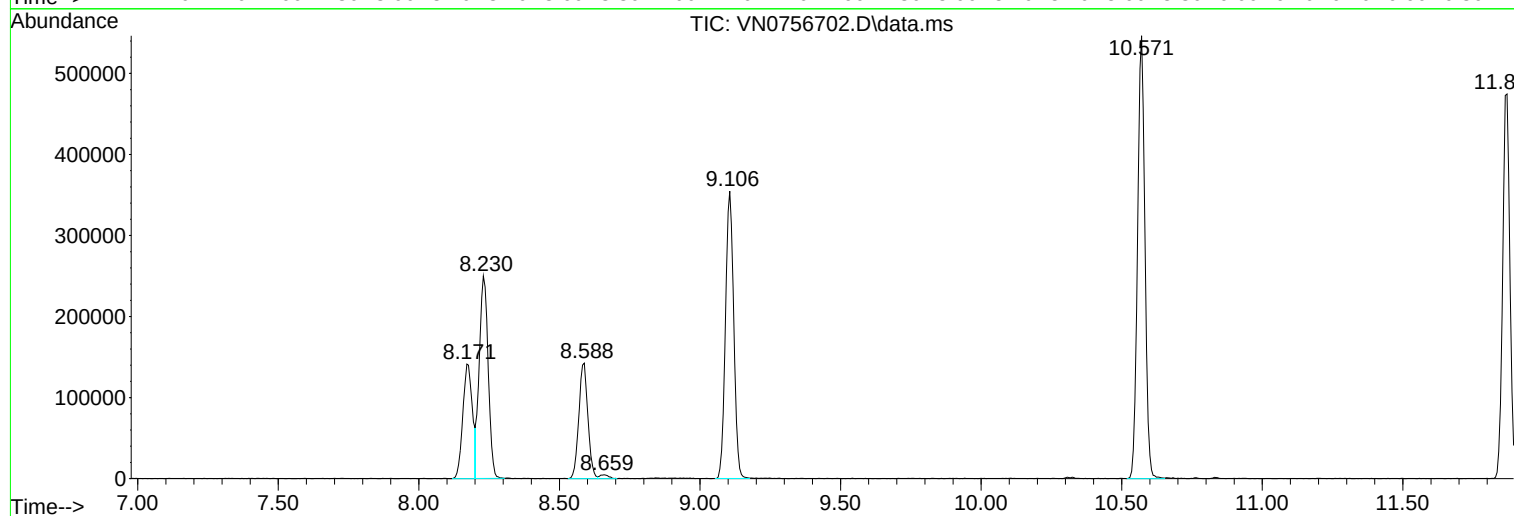
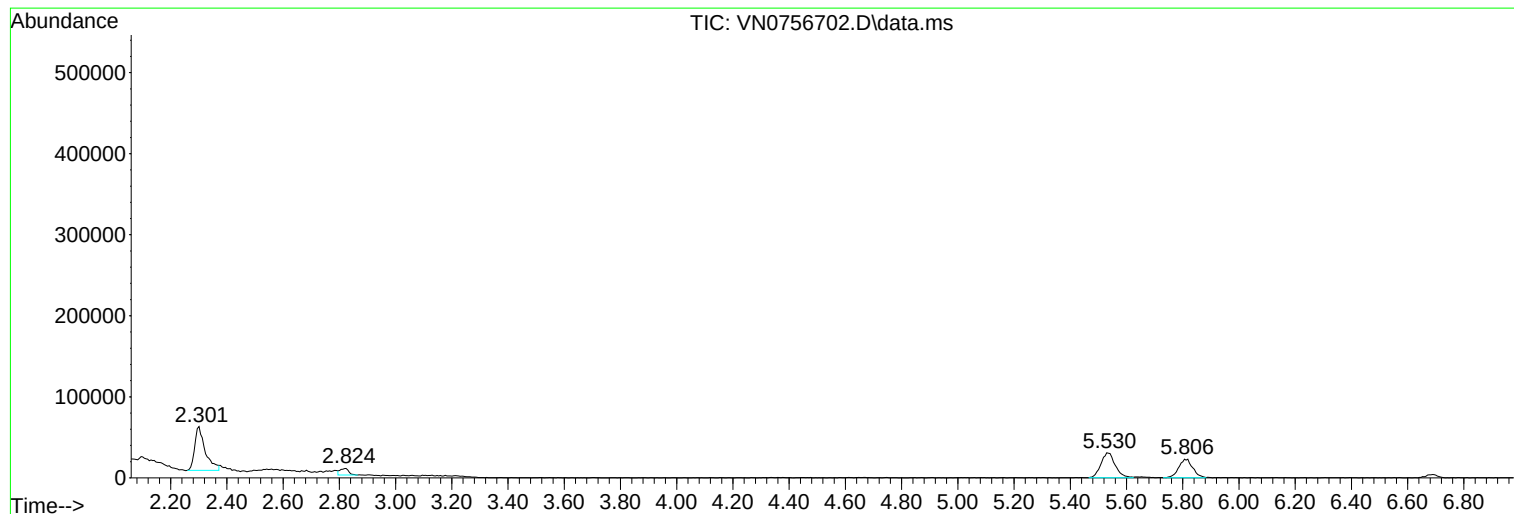
Sum of corrected areas: 5559506

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120922W.M
Quant Title : SW846 8260

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



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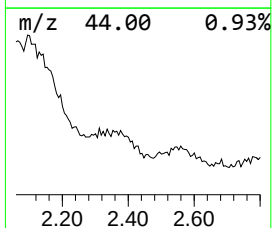
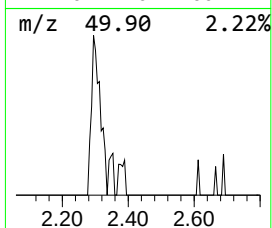
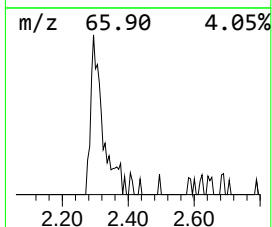
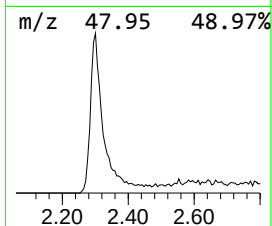
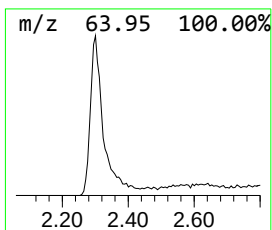
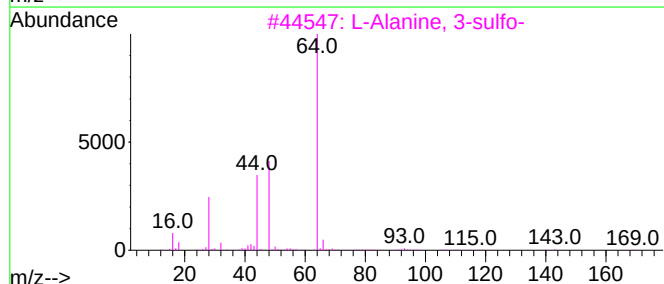
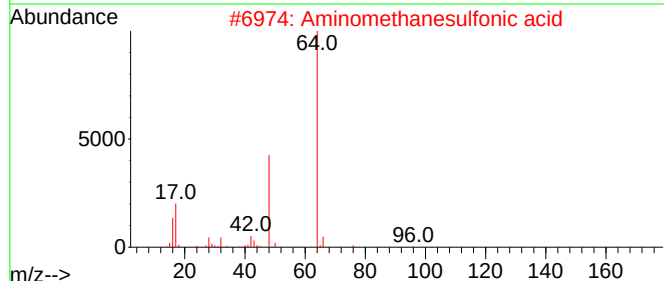
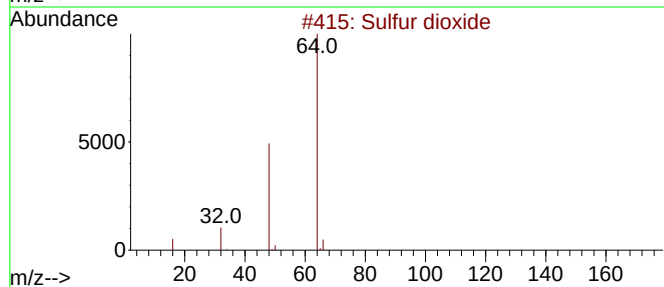
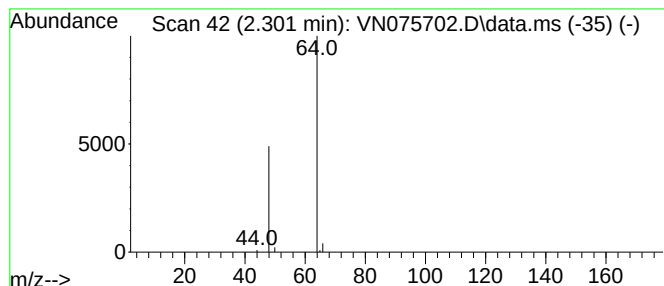
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.301	12.78 ug/l	140271	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	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.301	12.8	ug/l	140271	1	8.230	548700	50.0