

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120922\
 Data File : VN075695.D
 Acq On : 10 Dec 2022 07:10
 Operator : JC\MD
 Sample : N5989-13
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-30

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: VN0756695.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	36	42	52	rBV	34928	116500	11.42%	1.811%
2	3.259	198	205	213	rVB5	13829	35058	3.44%	0.545%
3	5.536	578	592	606	rBV2	41130	146824	14.39%	2.282%
4	5.812	625	639	658	rBV3	165990	591182	57.94%	9.188%
5	6.689	776	788	801	rBB2	16360	50998	5.00%	0.793%
6	7.336	889	898	906	rBV3	5255	13211	1.29%	0.205%
7	8.171	1031	1040	1045	rBV	146513	354082	34.70%	5.503%
8	8.230	1045	1050	1066	rVB	261770	584608	57.29%	9.086%
9	8.589	1099	1111	1121	rBV2	152566	396564	38.87%	6.163%
10	8.683	1121	1127	1134	rVB2	14793	34758	3.41%	0.540%
11	9.106	1188	1199	1215	rBV	372954	754589	73.95%	11.728%
12	10.571	1439	1448	1463	rBV	547784	1020360	100.00%	15.858%
13	11.871	1660	1669	1682	rBV	490351	875594	85.81%	13.608%
14	12.853	1828	1836	1845	rVB	382683	642999	63.02%	9.993%
15	13.794	1988	1996	2006	rBV	495540	816976	80.07%	12.697%

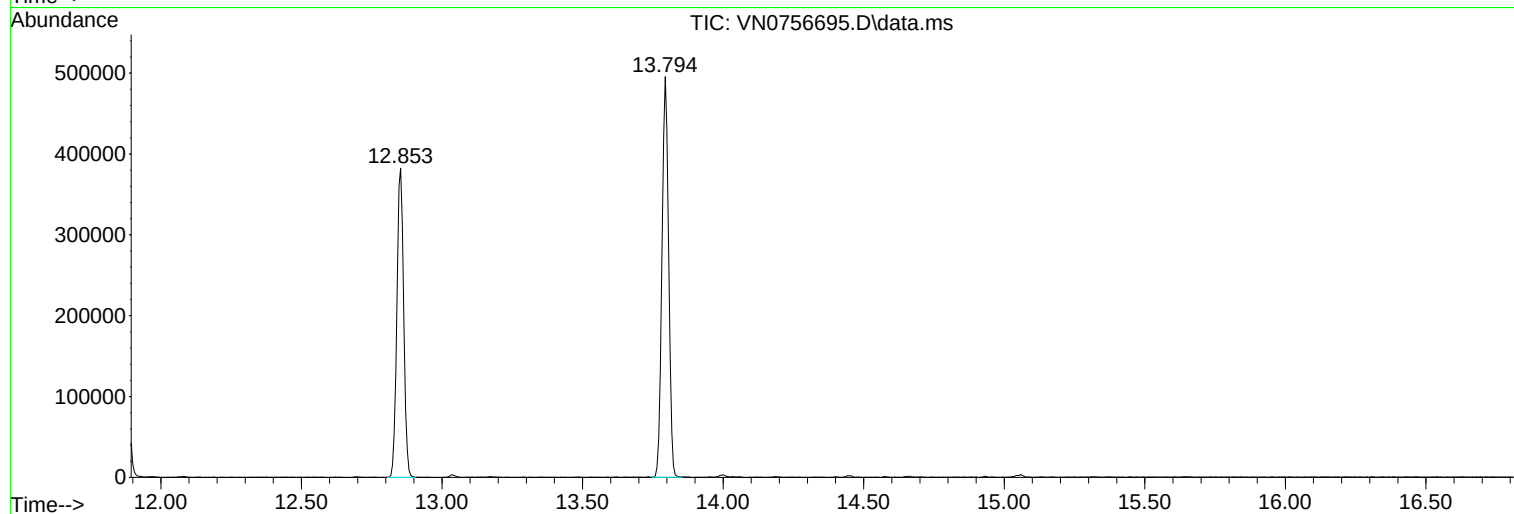
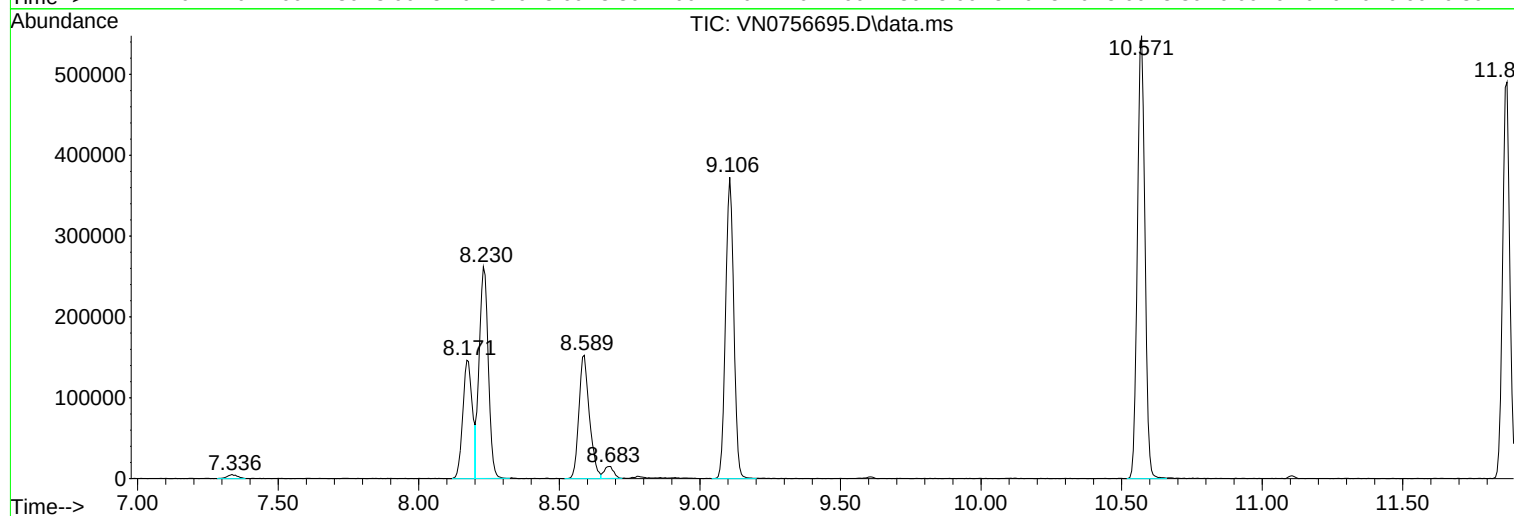
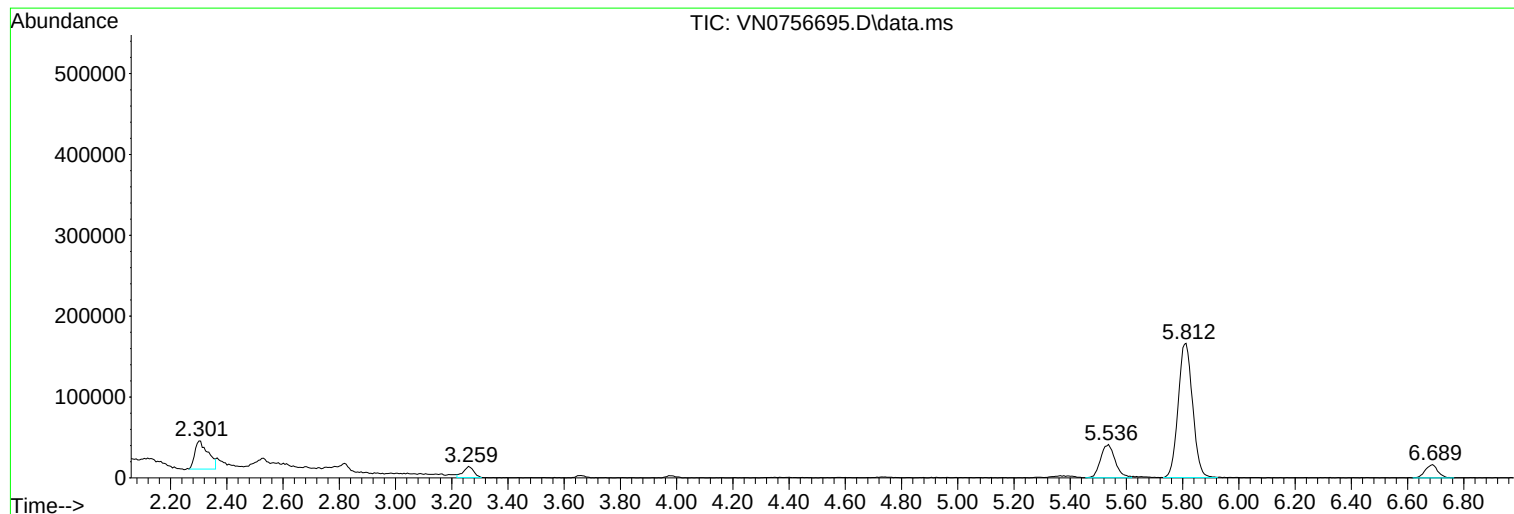
Sum of corrected areas: 6434303

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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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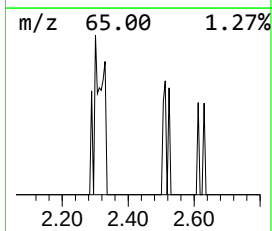
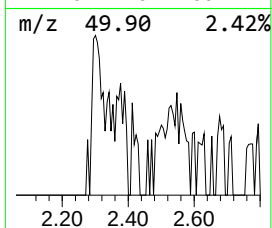
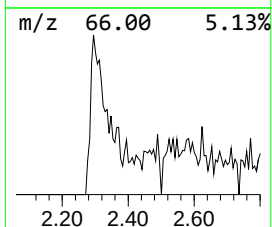
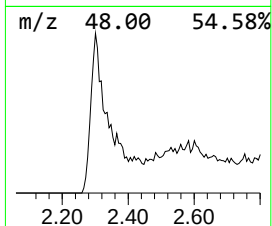
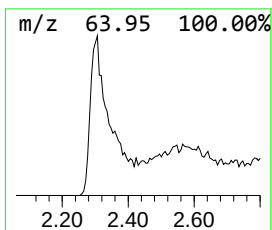
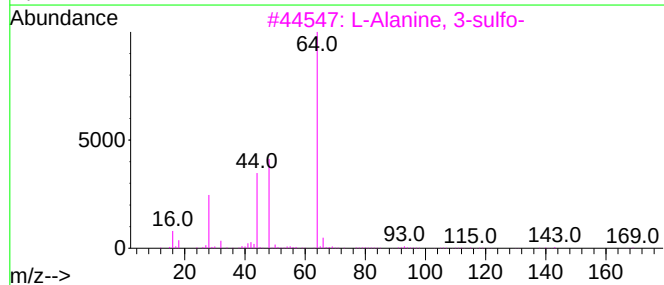
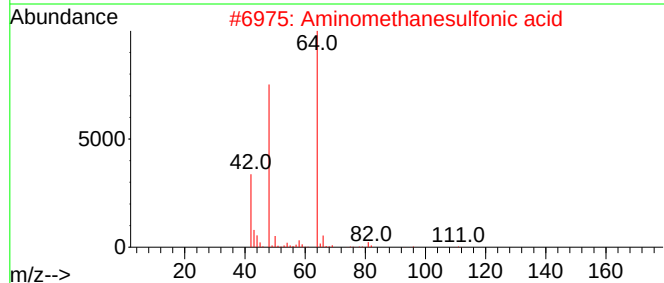
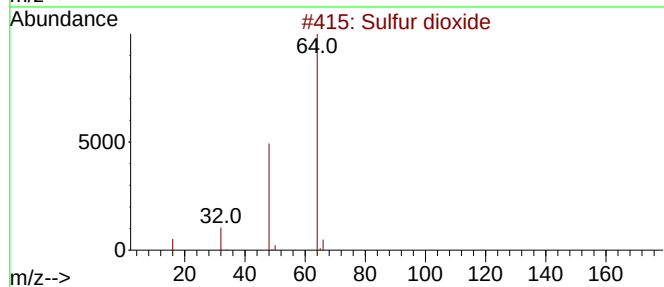
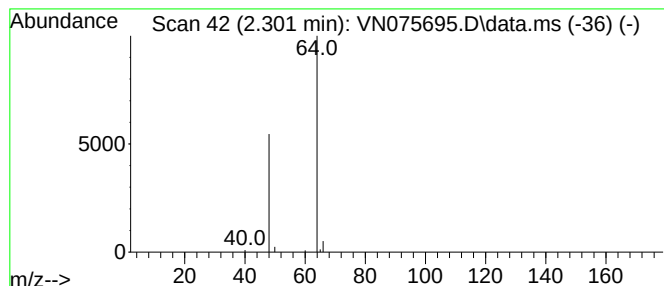
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.301	9.96 ug/l	116500	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	5
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	10.0	ug/l	116500	1	8.230	584608	50.0