

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN120922\
 Data File : VN075698.D
 Acq On : 10 Dec 2022 08:21
 Operator : JC\MD
 Sample : N5989-16
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 MW-31

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: VN0756698.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.306	35	43	62	rBV	57615	254511	25.27%	4.438%
2	3.812	290	299	308	rBV2	4850	13270	1.32%	0.231%
3	4.447	400	407	418	rBV3	4349	12725	1.26%	0.222%
4	6.971	826	836	846	rBB4	4288	12135	1.21%	0.212%
5	7.500	918	926	934	rVB3	6121	13708	1.36%	0.239%
6	8.171	1031	1040	1045	rBV2	143510	350169	34.77%	6.106%
7	8.229	1045	1050	1063	rVB	258337	568717	56.48%	9.918%
8	8.582	1100	1110	1122	rBV	142681	326747	32.45%	5.698%
9	9.106	1190	1199	1213	rBV	358494	733640	72.85%	12.794%
10	10.447	1420	1427	1434	rBV2	29513	56099	5.57%	0.978%
11	10.571	1440	1448	1456	rBV	542230	1007011	100.00%	17.561%
12	10.629	1456	1458	1468	rVV2	6628	12435	1.23%	0.217%
13	10.735	1468	1476	1483	rVB2	8619	14909	1.48%	0.260%
14	11.106	1534	1539	1545	rVB2	15394	25982	2.58%	0.453%
15	11.865	1659	1668	1680	rBV	483339	866440	86.04%	15.109%
16	12.853	1828	1836	1845	rVB	380475	638709	63.43%	11.138%
17	13.794	1989	1996	2004	rBV	488841	812449	80.68%	14.168%
18	15.364	2257	2263	2270	rVB4	8864	14800	1.47%	0.258%

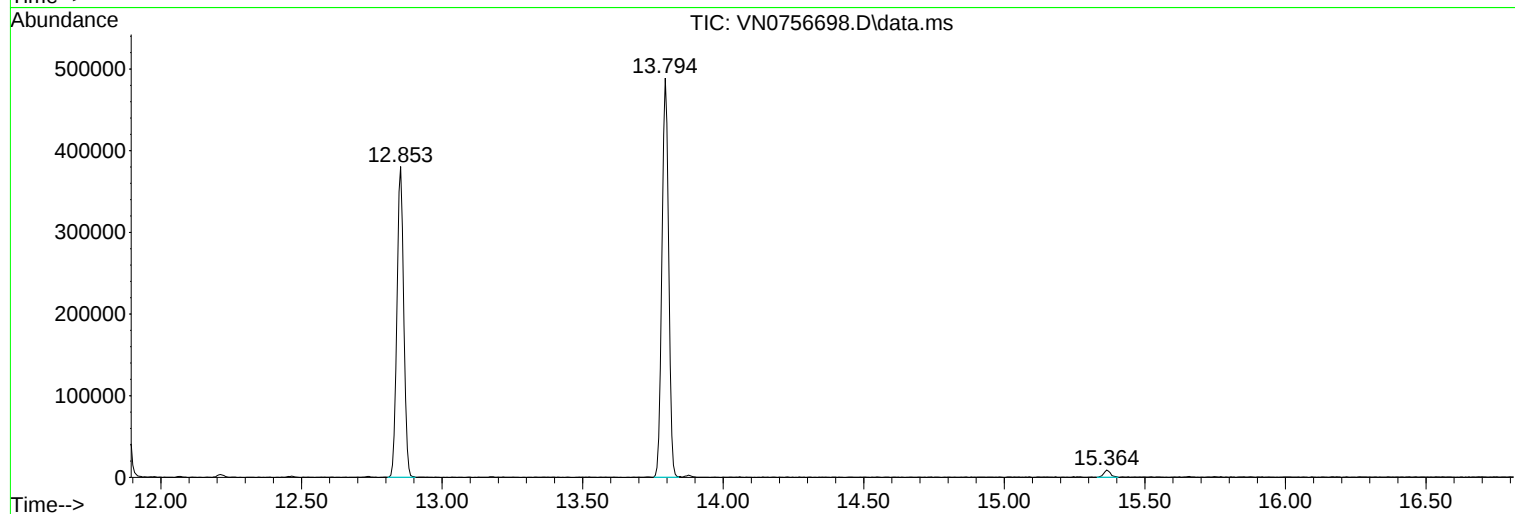
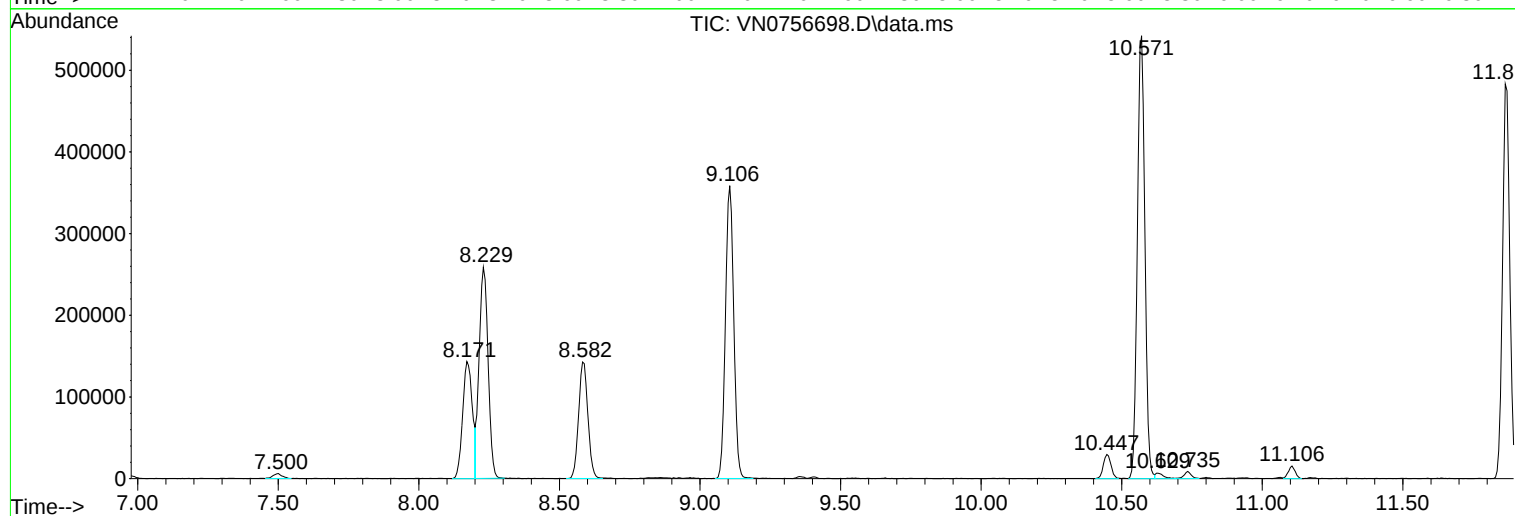
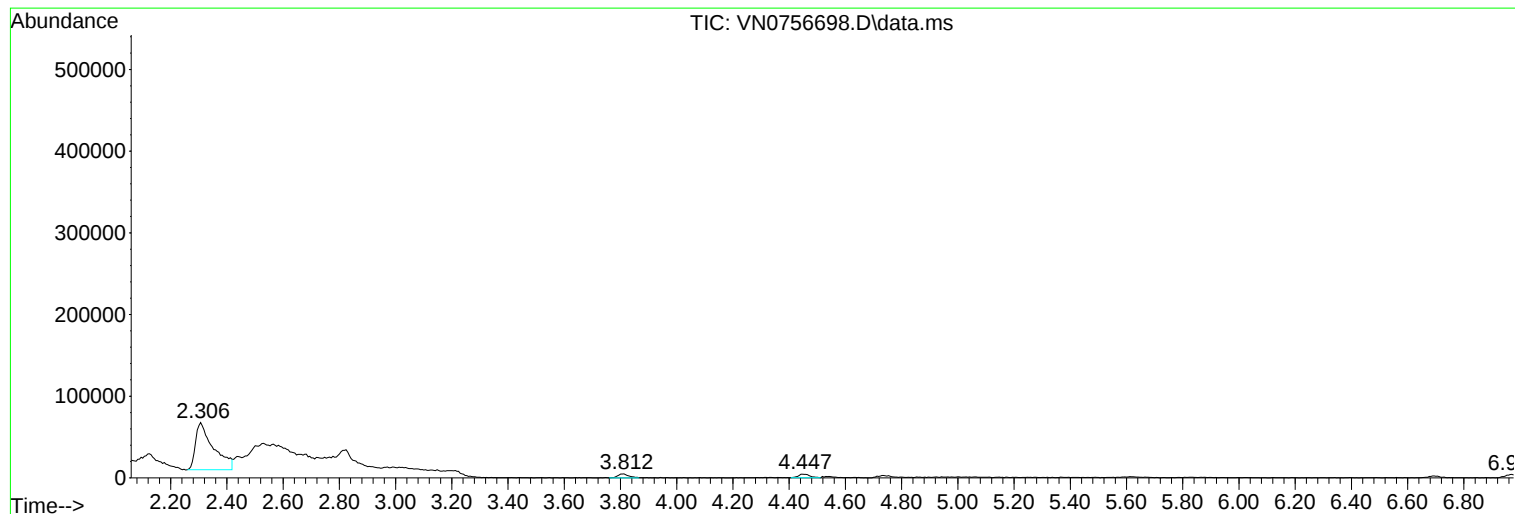
Sum of corrected areas: 5734456

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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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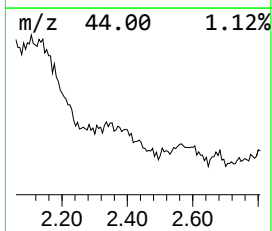
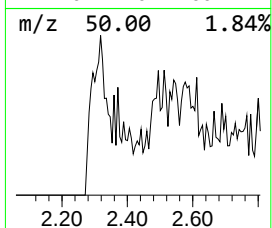
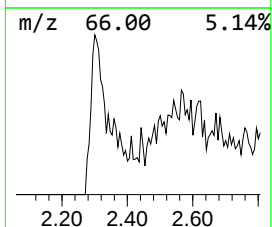
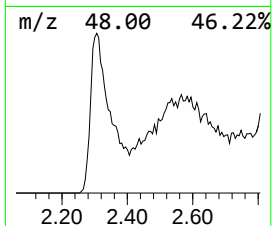
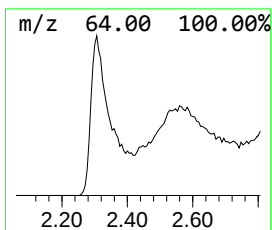
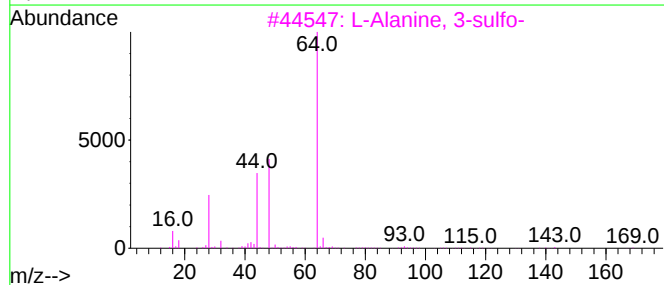
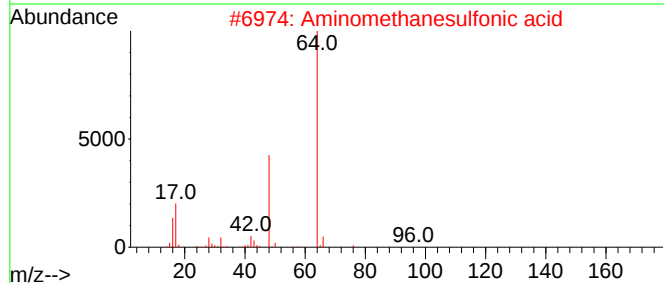
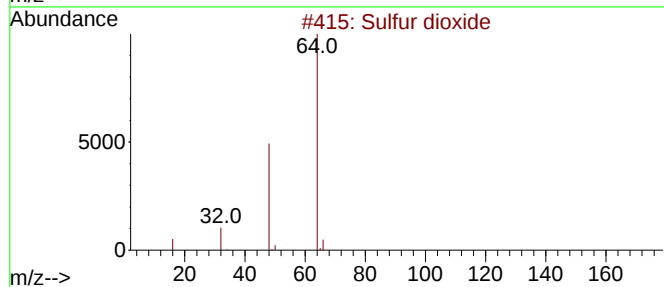
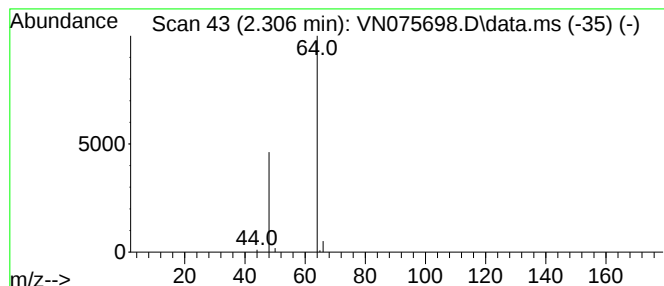
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120922W.M
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.306	22.38 ug/l	254511	Pentafluorobenzene	8.229

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	2.306	22.4	ug/l	254511	1	8.229	568717	50.0