

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121422\
 Data File : VN075802.D
 Acq On : 15 Dec 2022 06:03
 Operator : JC\MD
 Sample : N5990-11
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 DUP120722-2

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: VN075802.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	61	rBV	93024	288409	11.15%	2.129%
2	2.530	75	81	88	rBV	40767	70459	2.72%	0.520%
3	2.824	125	131	141	rVB3	18539	49670	1.92%	0.367%
4	7.494	911	925	941	rBV2	228421	616598	23.83%	4.552%
5	8.171	1028	1040	1045	rBV	248196	610738	23.60%	4.509%
6	8.230	1045	1050	1062	rVB	501081	1094360	42.29%	8.079%
7	8.583	1101	1110	1123	rBV	248779	555898	21.48%	4.104%
8	9.106	1190	1199	1212	rBV	655634	1328498	51.34%	9.807%
9	9.359	1232	1242	1253	rVB	149260	309294	11.95%	2.283%
10	10.571	1438	1448	1465	rBV	974237	1790783	69.21%	13.220%
11	11.106	1530	1539	1553	rBV	1416642	2587525	100.00%	19.101%
12	11.871	1661	1669	1679	rBV	840157	1535483	59.34%	11.335%
13	11.965	1679	1685	1693	rVV	28322	50516	1.95%	0.373%
14	12.077	1696	1704	1711	rVB2	21707	43733	1.69%	0.323%
15	12.853	1827	1836	1846	rBV	672990	1128533	43.61%	8.331%
16	13.488	1936	1944	1950	rBV	27141	43514	1.68%	0.321%
17	13.794	1988	1996	2008	rVB	817143	1360691	52.59%	10.045%
18	15.641	2300	2310	2320	rBV	40672	81603	3.15%	0.602%

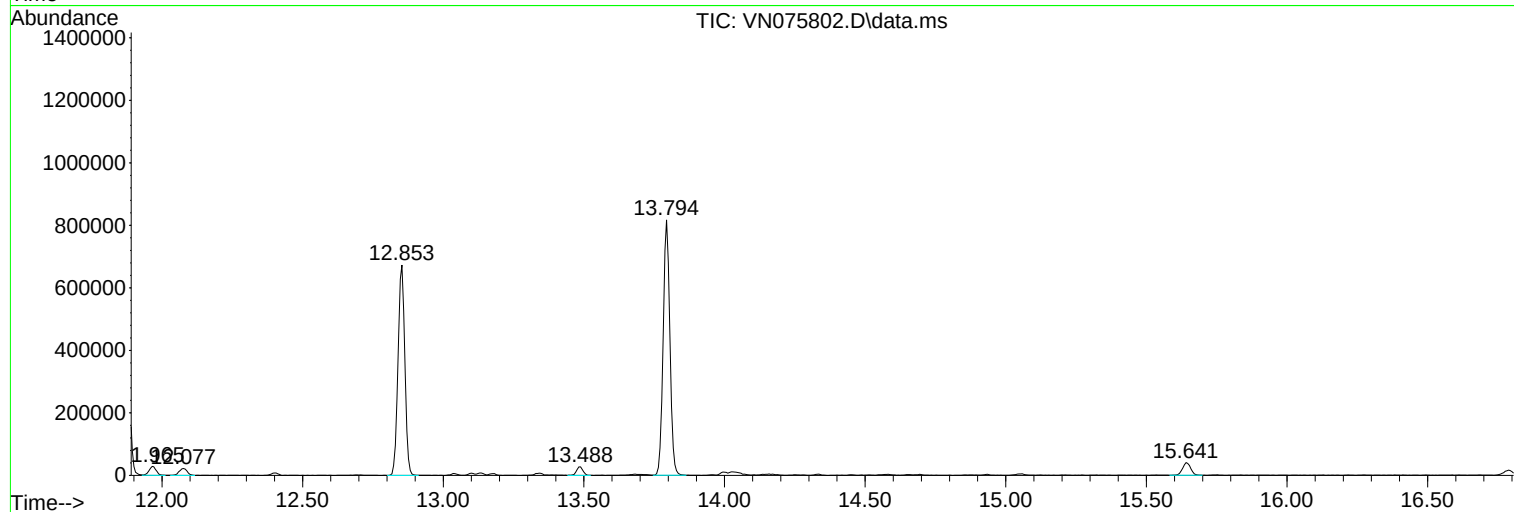
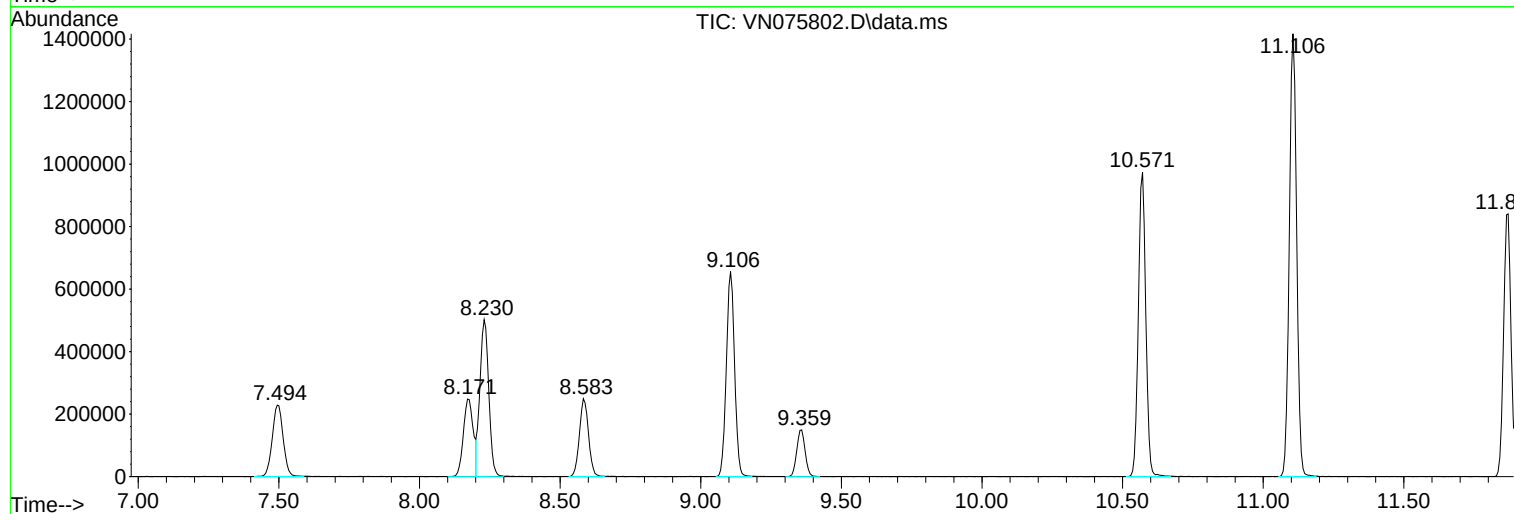
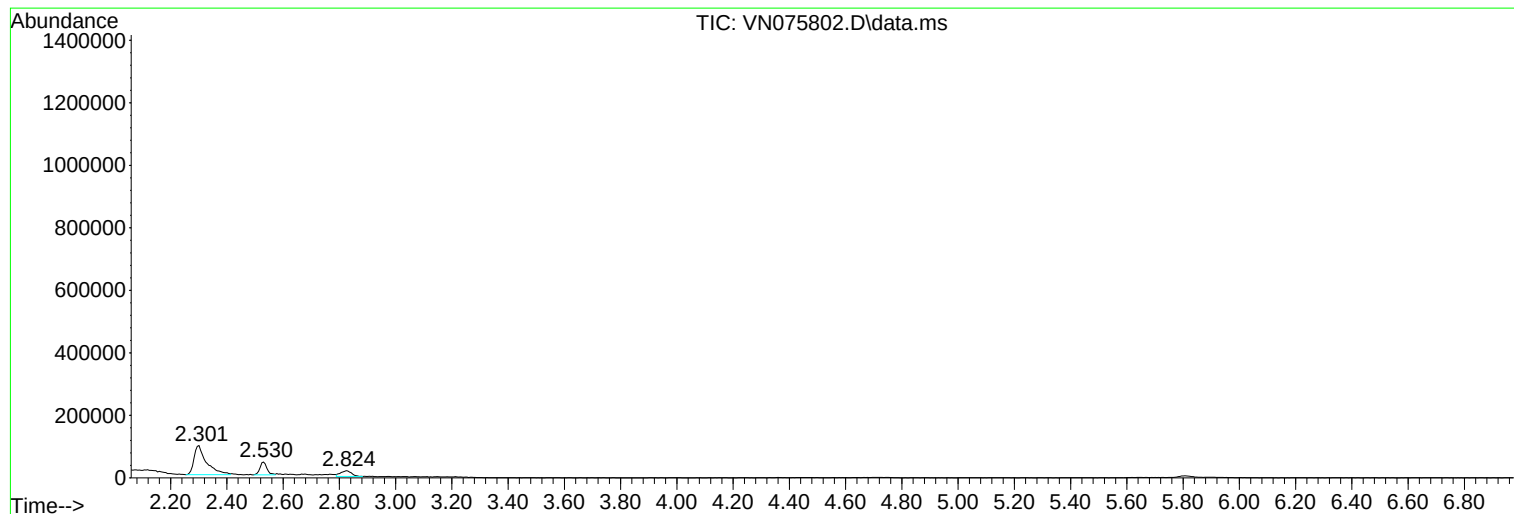
Sum of corrected areas: 13546305

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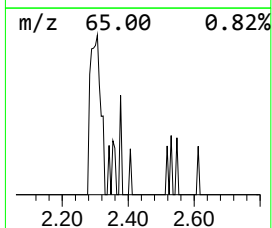
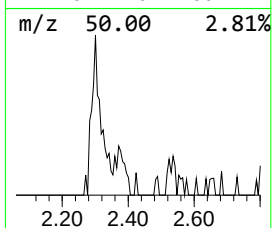
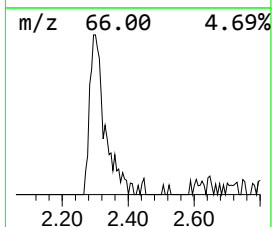
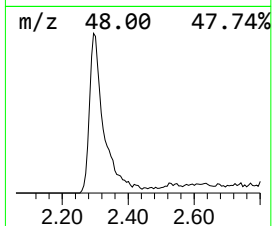
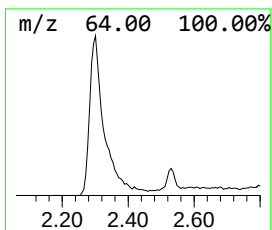
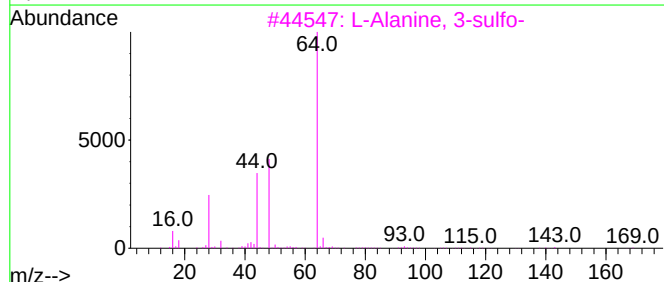
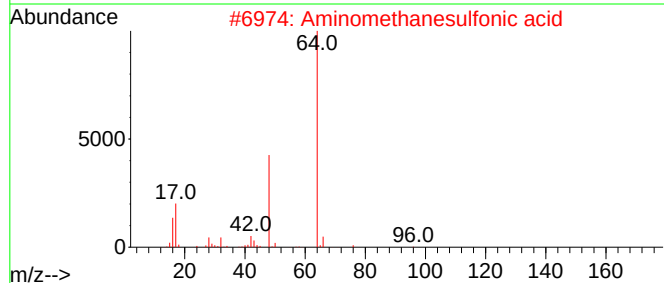
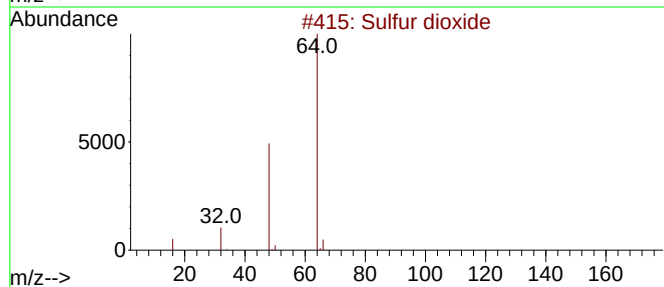
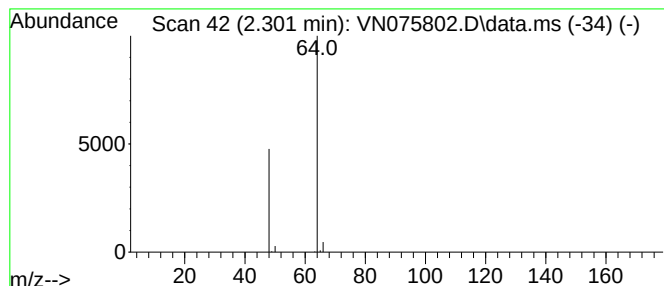
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121422W.M
Quant Title : SW846 8260

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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.
2.301	13.18 ug/l	288409	Pentafluorobenzene	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
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	13.2	ug/l	288409	1	8.230	1094360	50.0