

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031822\
 Data File : VN071378.D
 Acq On : 18 Mar 2022 17:30
 Operator : JC\MD
 Sample : N1974-13
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 B-3

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\82N030722W.M
 Title : SW846 8260

Signal : TIC: VN071378.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.234	35	42	45	rBV2	143153	324539	7.56%	1.263%
2	8.022	1015	1026	1031	rBV	507491	1260761	29.36%	4.908%
3	8.087	1031	1037	1048	rVB	989500	2252507	52.46%	8.768%
4	8.439	1087	1097	1110	rBV2	665675	1814488	42.26%	7.063%
5	8.592	1111	1123	1124	rBV2	59621	156311	3.64%	0.608%
6	8.963	1178	1186	1198	rBV	1507271	3082130	71.78%	11.998%
7	10.439	1428	1437	1444	rBV	2364245	4293645	100.00%	16.714%
8	10.504	1444	1448	1457	rVB	189450	332798	7.75%	1.295%
9	11.739	1650	1658	1670	rBV	2168558	3839113	89.41%	14.945%
10	11.839	1670	1675	1685	rVB	252607	434191	10.11%	1.690%
11	11.945	1685	1693	1707	rBV	330906	652536	15.20%	2.540%
12	12.275	1741	1749	1757	rBV	172189	299029	6.96%	1.164%
13	12.727	1818	1826	1836	rBV	1771743	2971793	69.21%	11.568%
14	12.980	1863	1869	1872	rBV	65181	105428	2.46%	0.410%
15	13.057	1877	1882	1888	rVB	51784	86566	2.02%	0.337%
16	13.216	1905	1909	1917	rVB2	29923	48988	1.14%	0.191%
17	13.363	1928	1934	1942	rBV	136482	220911	5.15%	0.860%
18	13.669	1979	1986	1998	rBV	1636365	2931453	68.27%	11.411%
19	13.874	2011	2021	2038	rVB2	92926	197258	4.59%	0.768%
20	14.051	2044	2051	2059	rBV	66249	119850	2.79%	0.467%
21	14.927	2191	2200	2206	rBV5	17799	44215	1.03%	0.172%
22	15.504	2290	2298	2304	rBV	113106	220424	5.13%	0.858%

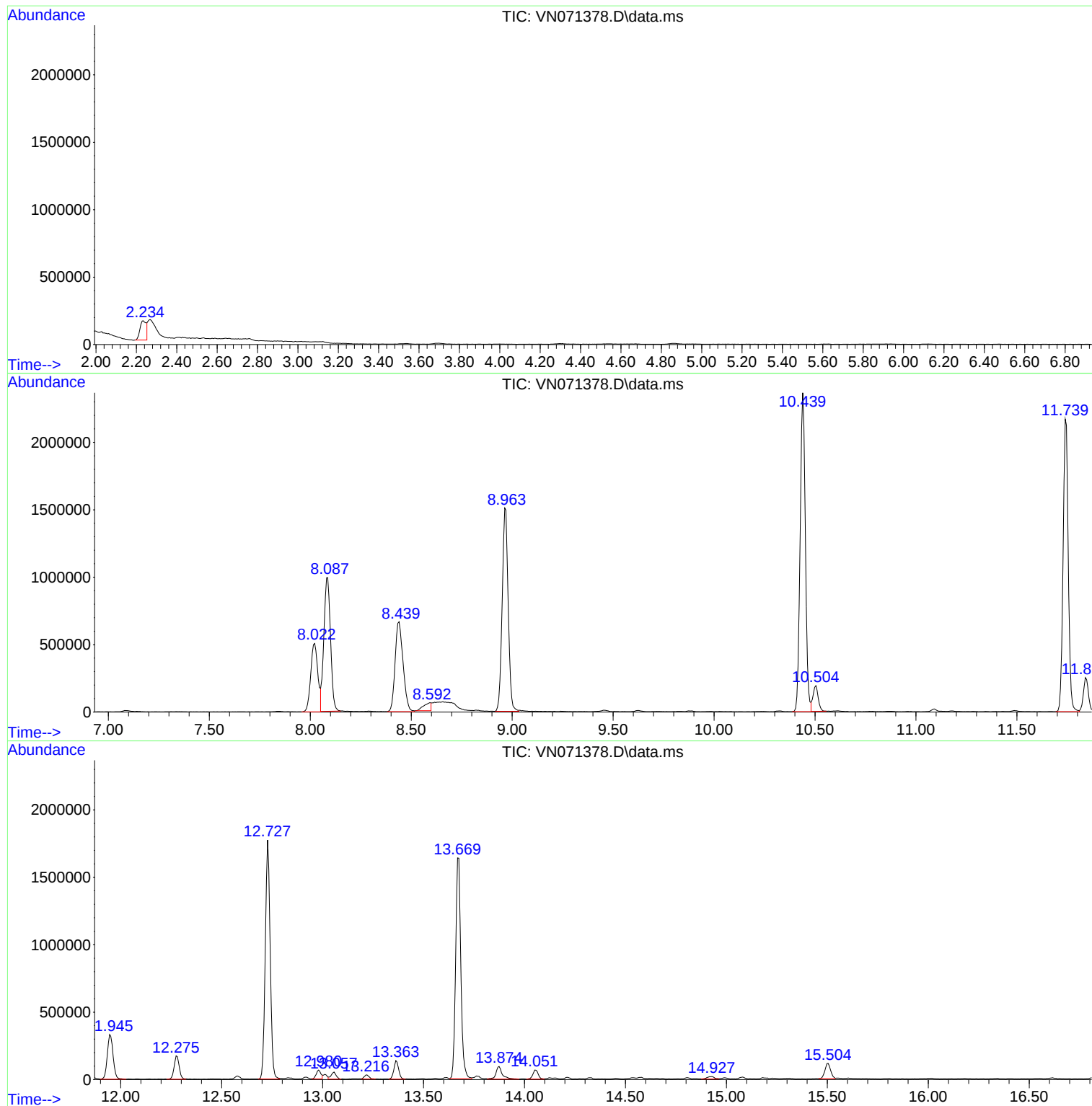
Sum of corrected areas: 25688934

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
Quant Title : SW846 8260

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



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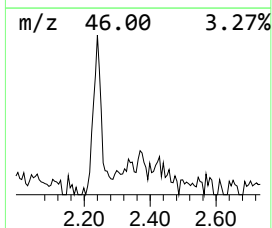
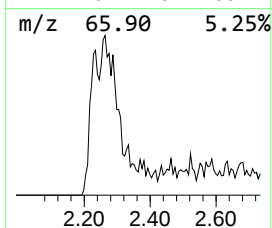
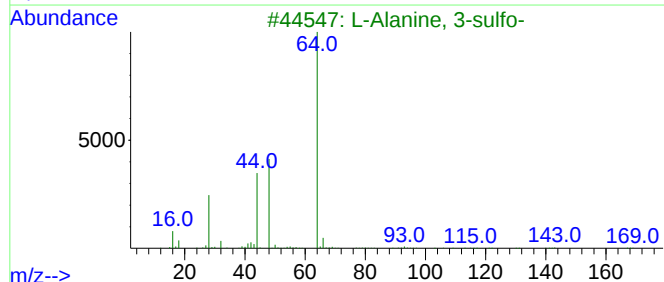
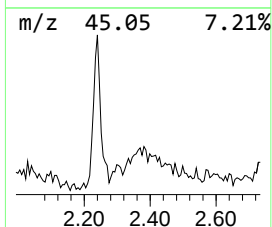
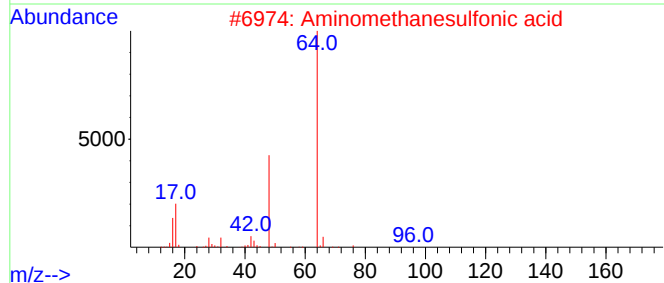
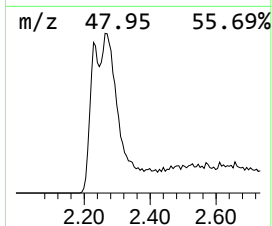
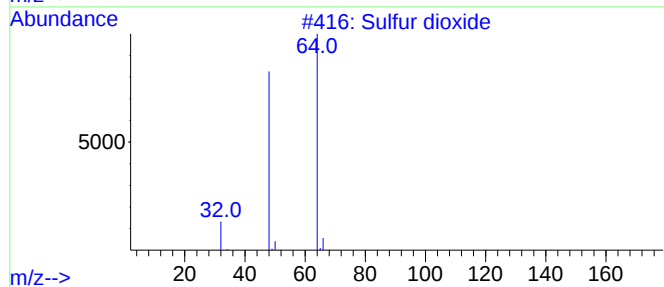
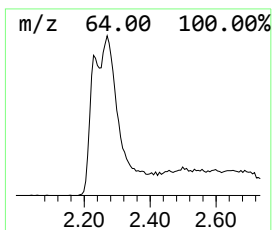
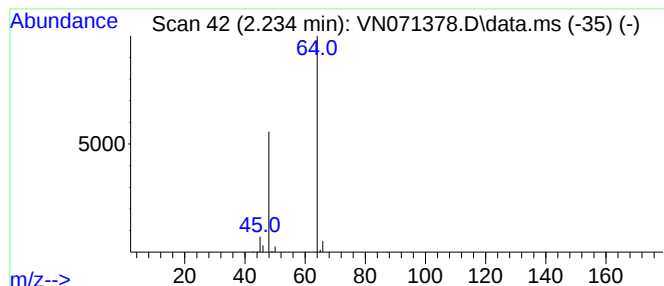
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
Quant Title : SW846 8260

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.
2.234	7.20 ug/l	324539	Pentafluorobenzene	8.087

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, 1,2-difluoro-	64	C2H2F2	001691-13-0	5
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.234	7.2	ug/l	324539	1	8.087	2252510	50.0