

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042822\
 Data File : VN072256.D
 Acq On : 28 Apr 2022 22:37
 Operator : JC\MD
 Sample : N2617-21
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TB

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\82N042622W.M
 Title : SW846 8260

Signal : TIC: VN072256.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.240	37	43	64	rVB3	43875	180496	10.11%	1.701%
2	3.128	188	194	203	rVB6	10876	26081	1.46%	0.246%
3	4.581	433	441	451	rBV	15658	44248	2.48%	0.417%
4	7.304	894	904	914	rBV	9179	26181	1.47%	0.247%
5	8.016	1015	1025	1031	rBV	209775	516775	28.93%	4.871%
6	8.080	1031	1036	1047	rVB	384629	861736	48.25%	8.123%
7	8.433	1086	1096	1109	rBV	235061	550038	30.80%	5.185%
8	8.963	1177	1186	1201	rBV	607121	1249394	69.96%	11.777%
9	10.439	1428	1437	1446	rBV	978335	1784651	99.93%	16.823%
10	11.739	1646	1658	1669	rBV	977634	1785990	100.00%	16.835%
11	11.839	1669	1675	1686	rVV	83135	146324	8.19%	1.379%
12	11.945	1686	1693	1706	rVB2	110729	233554	13.08%	2.202%
13	12.727	1819	1826	1838	rBV	760260	1267430	70.97%	11.947%
14	12.921	1853	1859	1865	rBV2	12939	23008	1.29%	0.217%
15	13.010	1870	1874	1878	rVV2	17179	29312	1.64%	0.276%
16	13.051	1878	1881	1890	rVB3	13773	23655	1.32%	0.223%
17	13.221	1901	1910	1915	rBV2	13473	24791	1.39%	0.234%
18	13.362	1926	1934	1943	rBV	68451	114546	6.41%	1.080%
19	13.668	1979	1986	2000	rBV	792764	1382997	77.44%	13.037%
20	13.874	2016	2021	2025	rBV2	15733	24844	1.39%	0.234%
21	14.927	2191	2200	2206	rBV6	13745	28208	1.58%	0.266%
22	15.504	2286	2298	2308	rBV	103246	236666	13.25%	2.231%
23	16.609	2477	2486	2493	rBV	20321	47578	2.66%	0.448%

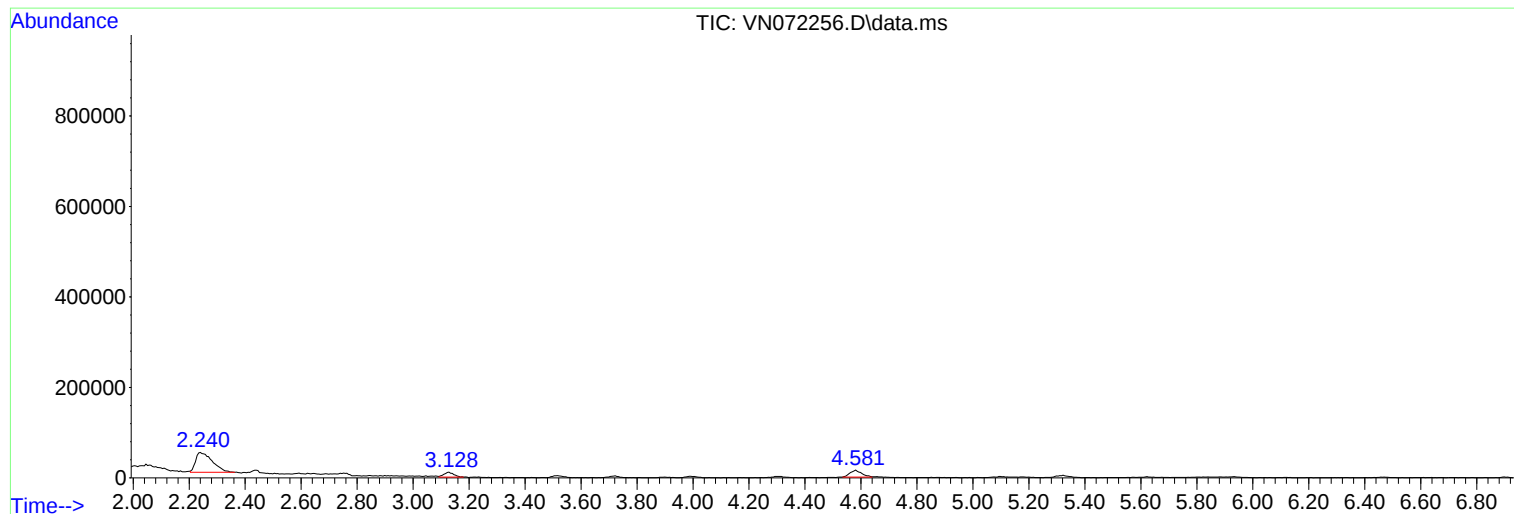
Sum of corrected areas: 10608503

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260

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



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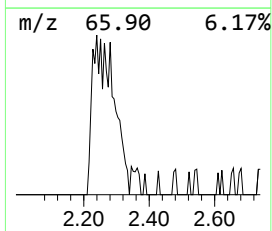
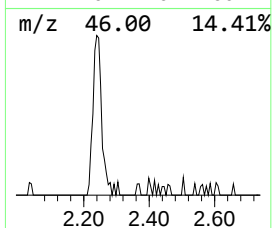
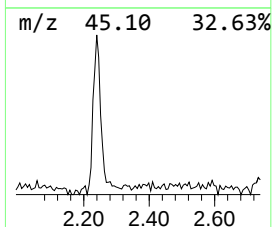
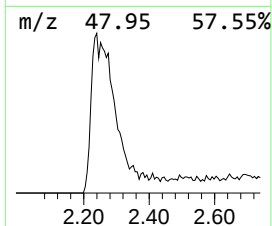
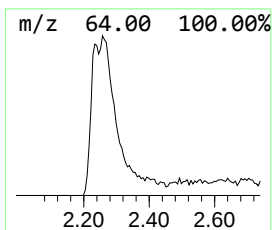
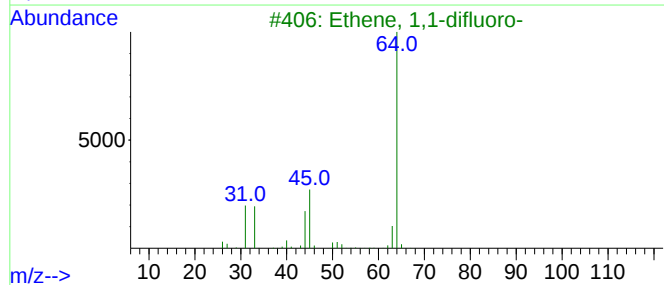
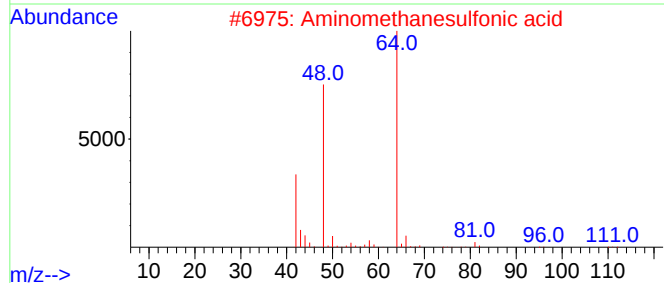
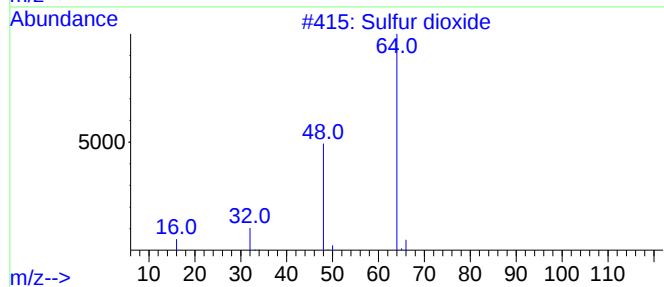
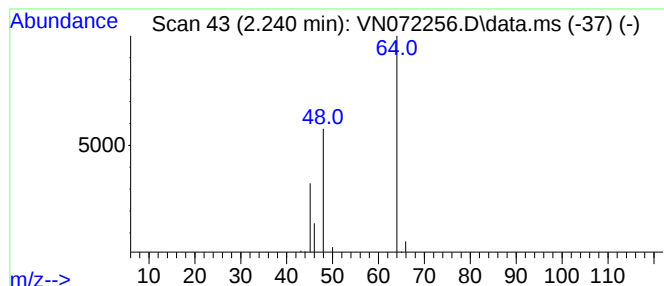
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Quant Title : SW846 8260

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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.
2.240	10.47 ug/l	180496	Pentafluorobenzene	8.086

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	86
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
3			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	9
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
5			Ethanol, 2-fluoro-	64	C2H5FO	000371-62-0	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	2.240	10.5	ug/l	180496	1	8.086	861736	50.0