

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121421\
 Data File : VN070073.D
 Acq On : 14 Dec 2021 16:01
 Operator : JC/MD
 Sample : M4873-10
 Misc : 7.75g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 A6-17-7.5

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\82N120221W.M
 Title : SW846 8260

Signal : TIC: VN070073.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.228	76	89	134	rBV3	134007	512221	6.24%	1.144%
2	2.762	264	288	289	rBV4	60958	134548	1.64%	0.301%
3	5.302	1213	1235	1263	rBV2	37499	132516	1.61%	0.296%
4	8.016	2223	2247	2258	rBV	796026	1926063	23.46%	4.303%
5	8.078	2258	2270	2292	rVB	1452558	3373387	41.09%	7.536%
6	8.432	2380	2402	2426	rBV	1022767	2383136	29.03%	5.324%
7	8.963	2578	2600	2642	rBV	2547288	5381551	65.55%	12.023%
8	9.421	2755	2771	2788	rBV2	42325	101966	1.24%	0.228%
9	10.440	3131	3151	3170	rBV	4286457	8057060	98.14%	18.000%
10	11.744	3615	3637	3667	rBV	4559277	8209987	100.00%	18.341%
11	12.734	3987	4006	4040	rBV	3769797	6542180	79.69%	14.615%
12	13.675	4340	4357	4390	rBV	4561744	7792592	94.92%	17.409%
13	15.255	4916	4946	4978	rBV7	56363	215020	2.62%	0.480%

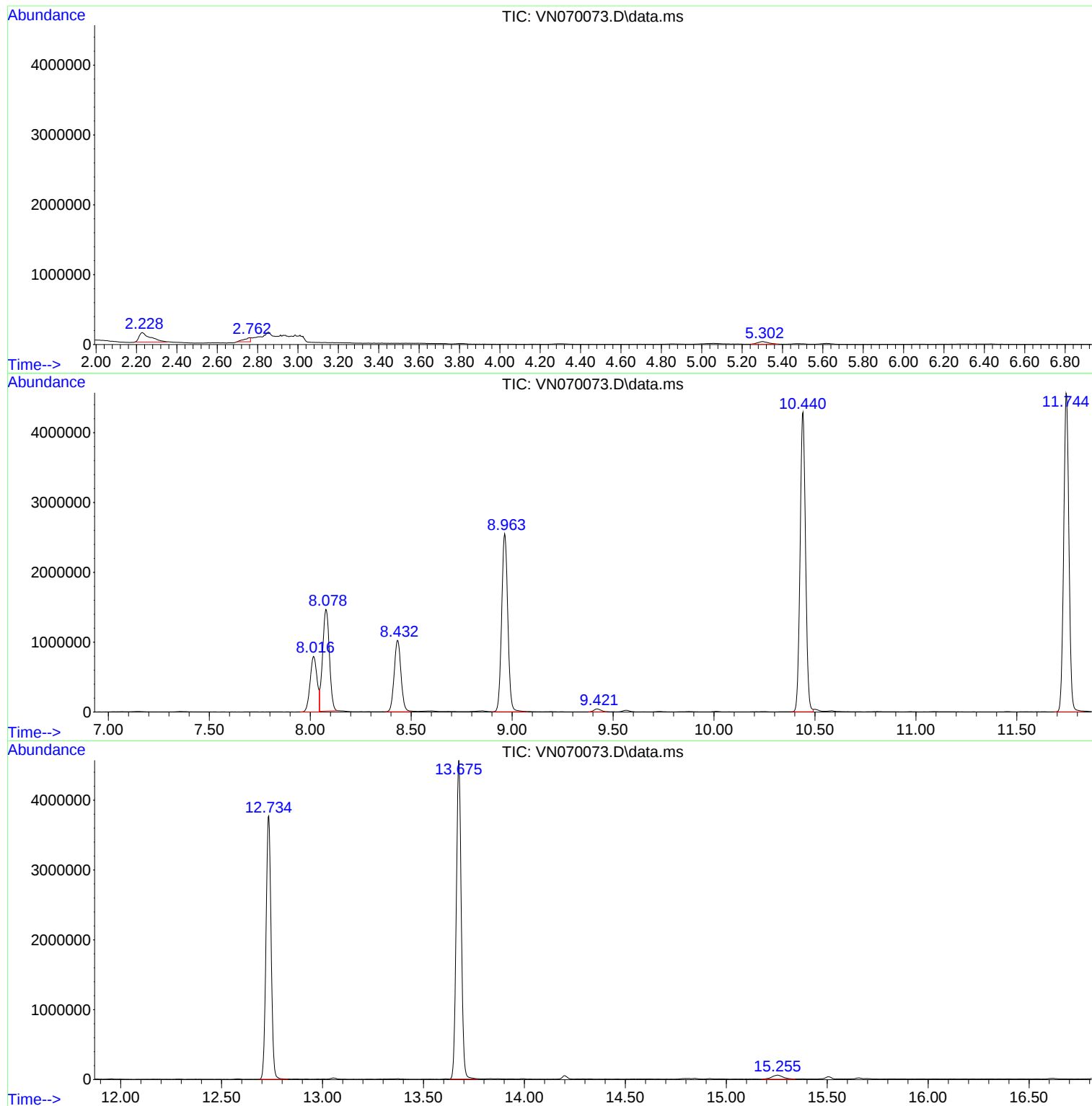
Sum of corrected areas: 44762227

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N120221W.M
Quant Title : SW846 8260

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



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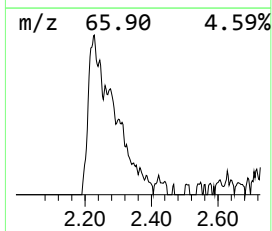
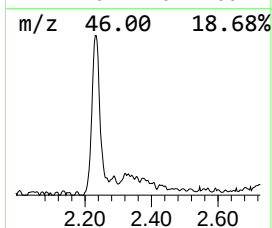
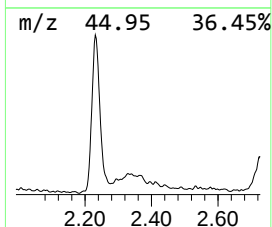
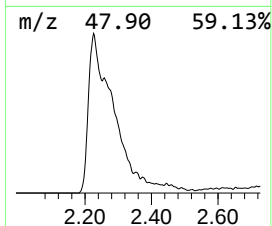
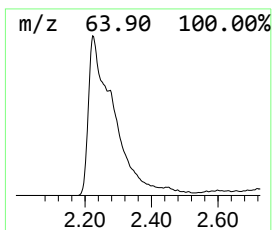
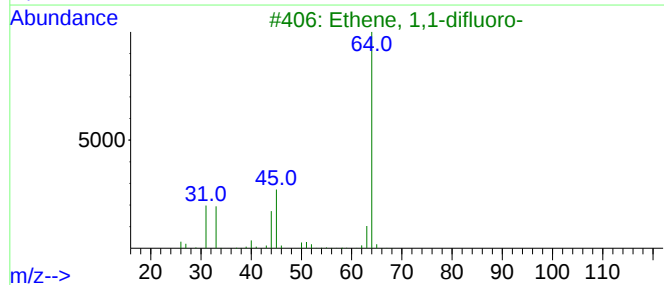
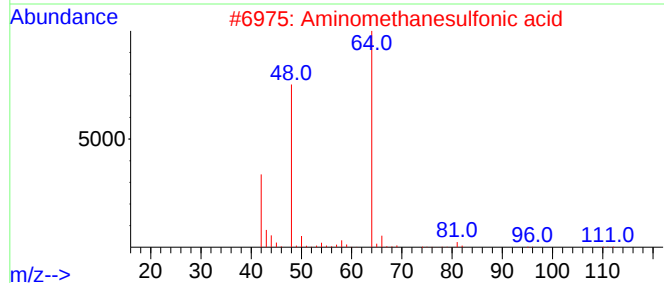
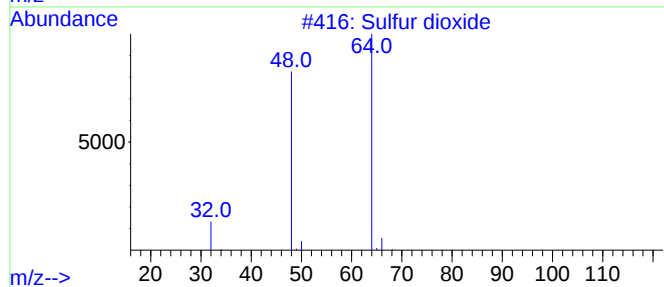
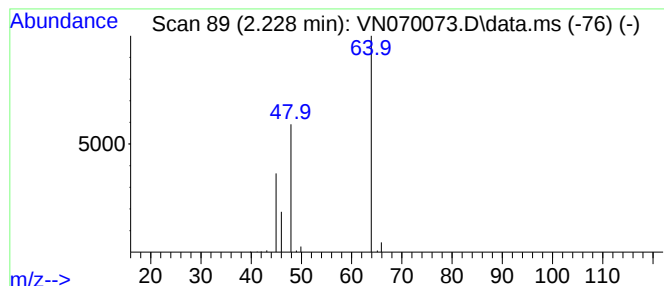
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.228	7.59 ug/l	512221	Pentafluorobenzene	8.080

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	78
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	43
3			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	7
4			Ethanol, 2-fluoro-	64	C2H5FO	000371-62-0	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	2.228	7.6	ug/l	512221	1	8.080	3373390	50.0