

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040422\
 Data File : VN071833.D
 Acq On : 04 Apr 2022 15:53
 Operator : JC\MD
 Sample : N2233-01RE
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 STORAGE-BLANK-SOIL-REF-6RE

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\82N033022W.M

Title : SW846 8260

Signal : TIC: VN071833.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	46	rBV2	160251	354516	10.41%	2.008%
2	4.575	428	440	449	rBV	12641	42116	1.24%	0.239%
3	8.016	1014	1025	1031	rBV	407370	1005252	29.53%	5.693%
4	8.081	1031	1036	1051	rVB	760929	1695663	49.81%	9.603%
5	8.434	1086	1096	1113	rBV	428565	981670	28.84%	5.560%
6	8.963	1175	1186	1203	rBV	1177885	2383439	70.01%	13.498%
7	10.439	1428	1437	1457	rBV	1829948	3404355	100.00%	19.280%
8	11.739	1650	1658	1675	rBV	1804957	3160600	92.84%	17.900%
9	12.727	1818	1826	1837	rBV	1317469	2230162	65.51%	12.630%
10	13.668	1978	1986	2001	rBV	1399033	2399394	70.48%	13.589%

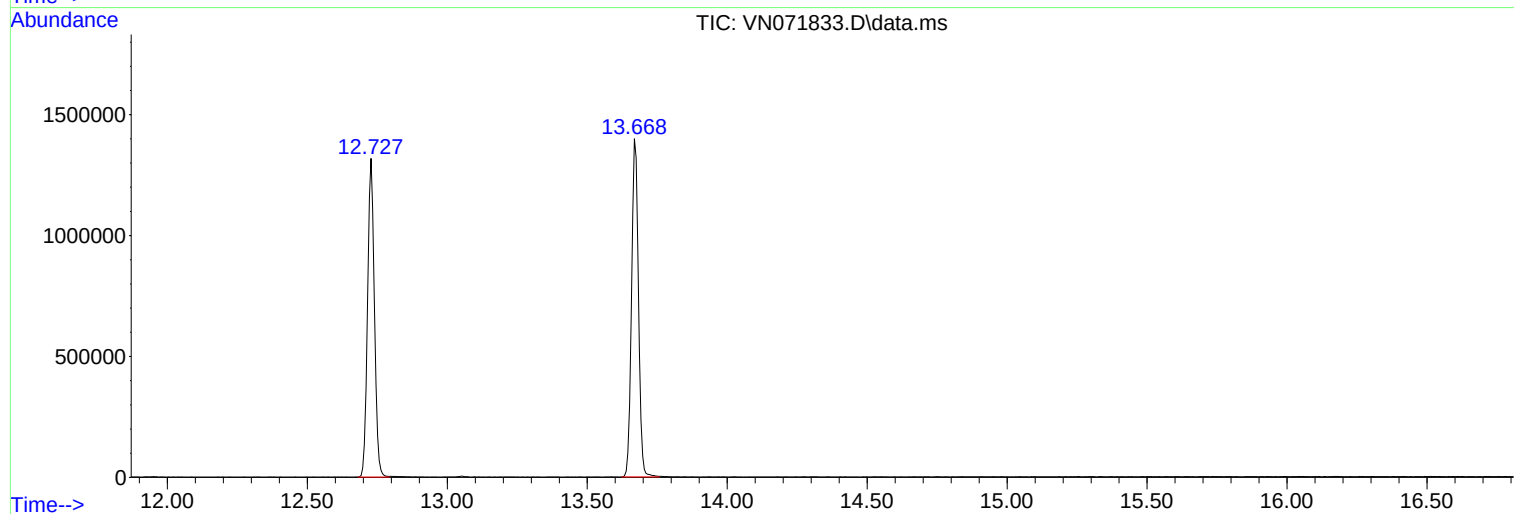
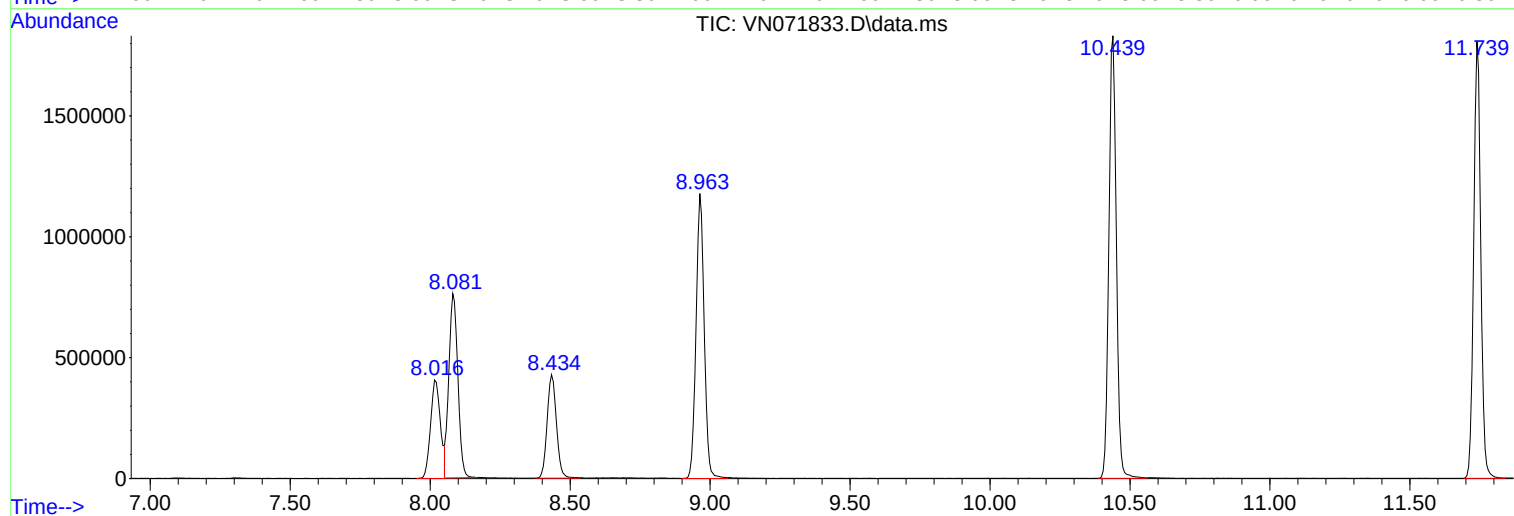
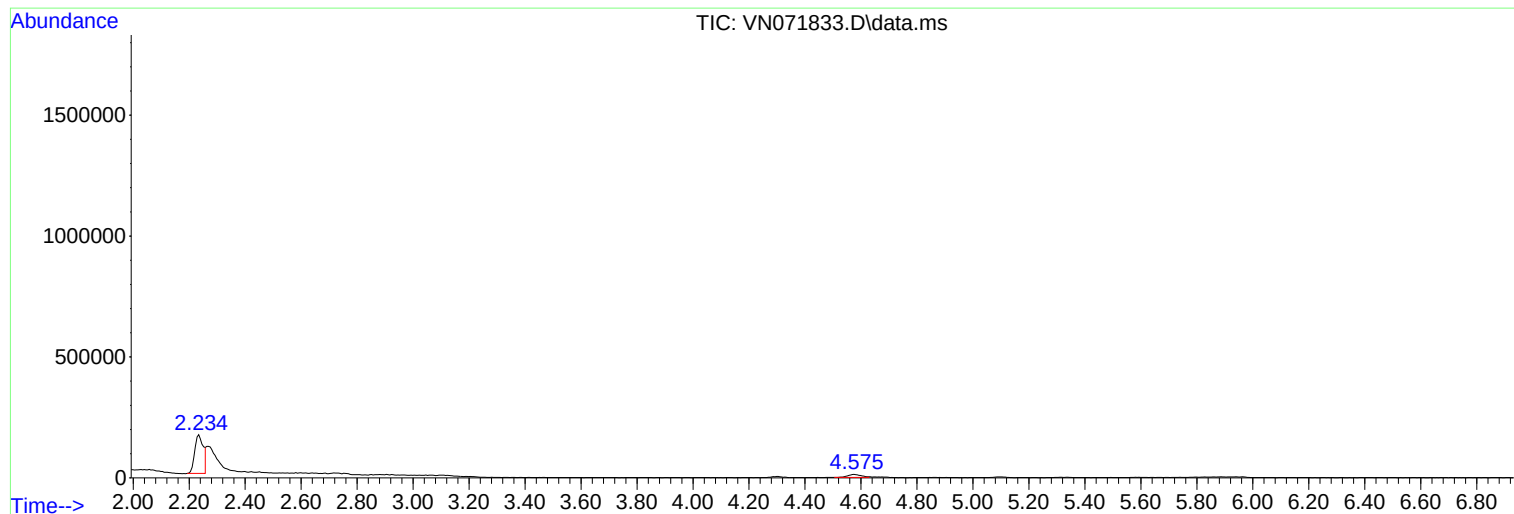
Sum of corrected areas: 17657167

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260

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



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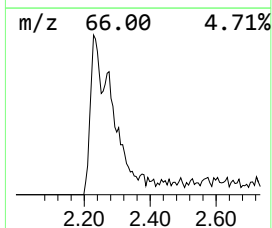
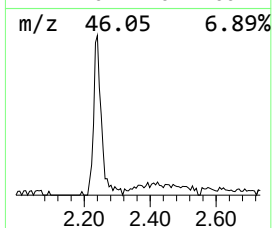
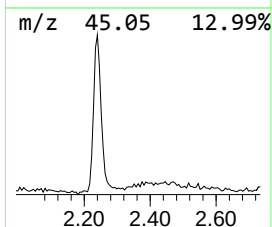
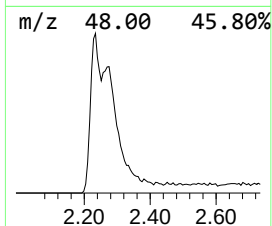
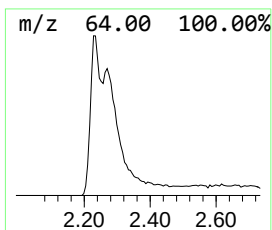
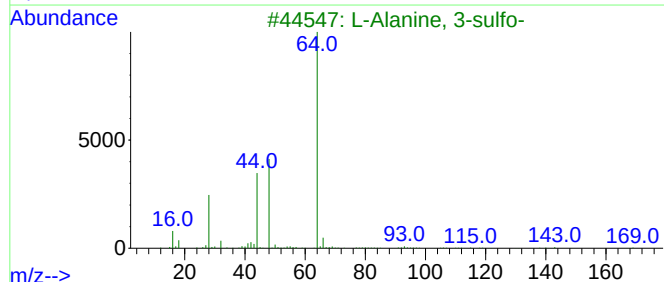
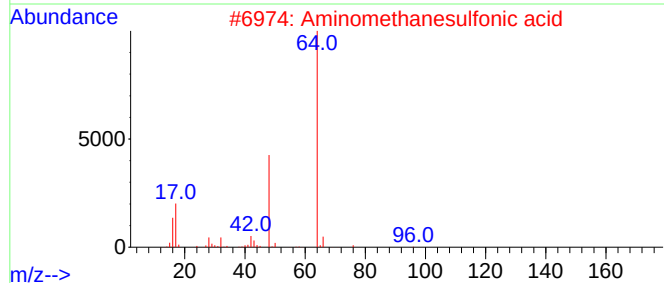
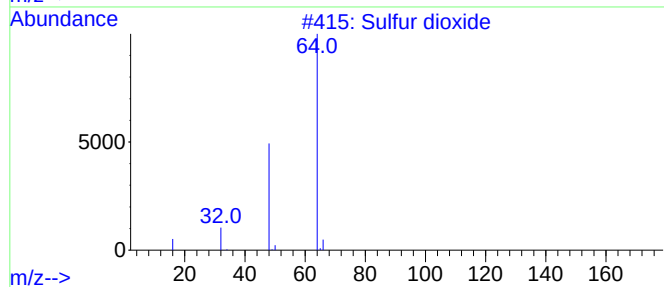
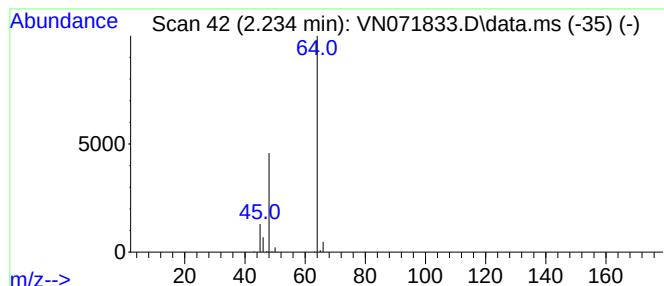
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Quant Title : SW846 8260

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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.234	10.45 ug/l	354516	Pentafluorobenzene	8.081

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	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	10.4	ug/l	354516	1	8.081	1695660	50.0