

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021624\
Data File : VN081063.D
Acq On : 16 Feb 2024 19:18
Operator : JC\MD
Sample : P1519-04
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-SAMPLE-MANAG

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021624W.M

Title : SW846 8260

Signal : TIC: VN081063.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.295	50	58	66	rBV	51581	118790	6.88%	1.277%
2	2.806	140	145	153	rVB4	20065	48258	2.79%	0.519%
3	8.171	1046	1057	1061	rBV	213213	516205	29.89%	5.549%
4	8.224	1061	1066	1078	rVB	498488	1105542	64.01%	11.884%
5	8.582	1118	1127	1138	rBV2	223077	512276	29.66%	5.507%
6	9.106	1204	1216	1228	rBV	738747	1536084	88.94%	16.512%
7	10.571	1456	1465	1474	rBV	738270	1369166	79.28%	14.718%
8	11.870	1677	1686	1697	rBV	961344	1727082	100.00%	18.565%
9	12.853	1842	1853	1860	rBV	521584	896954	51.93%	9.642%
10	13.794	2006	2013	2021	rBV	867935	1452222	84.09%	15.611%
11	15.776	2342	2350	2355	rBV2	10693	20227	1.17%	0.217%

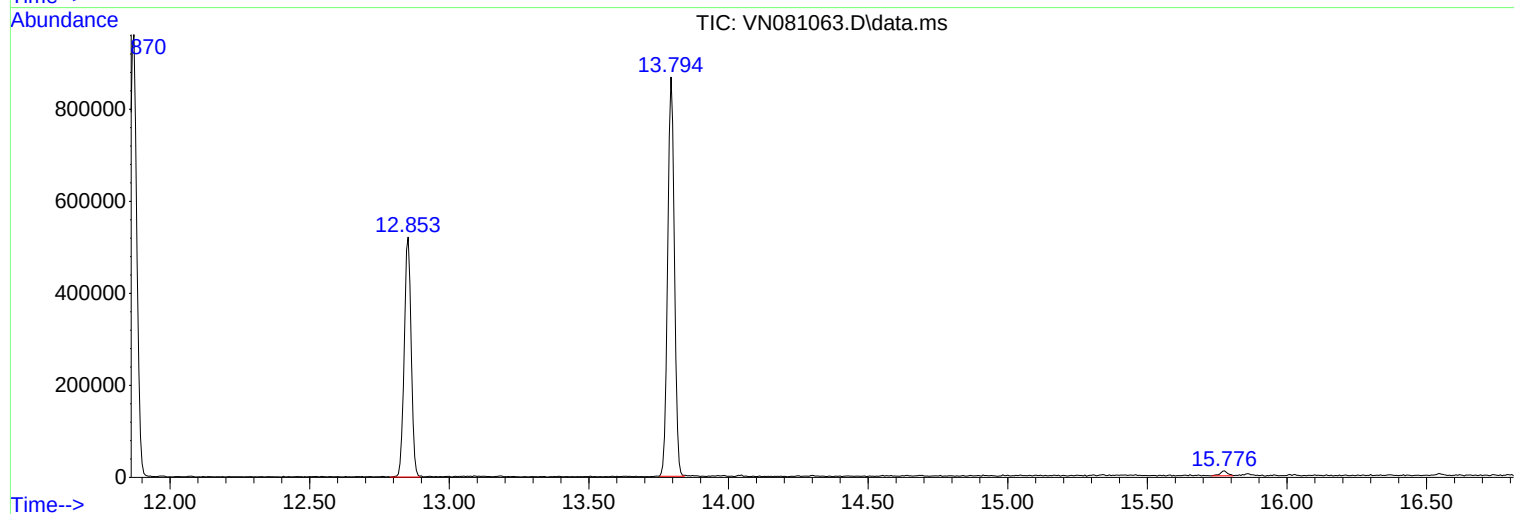
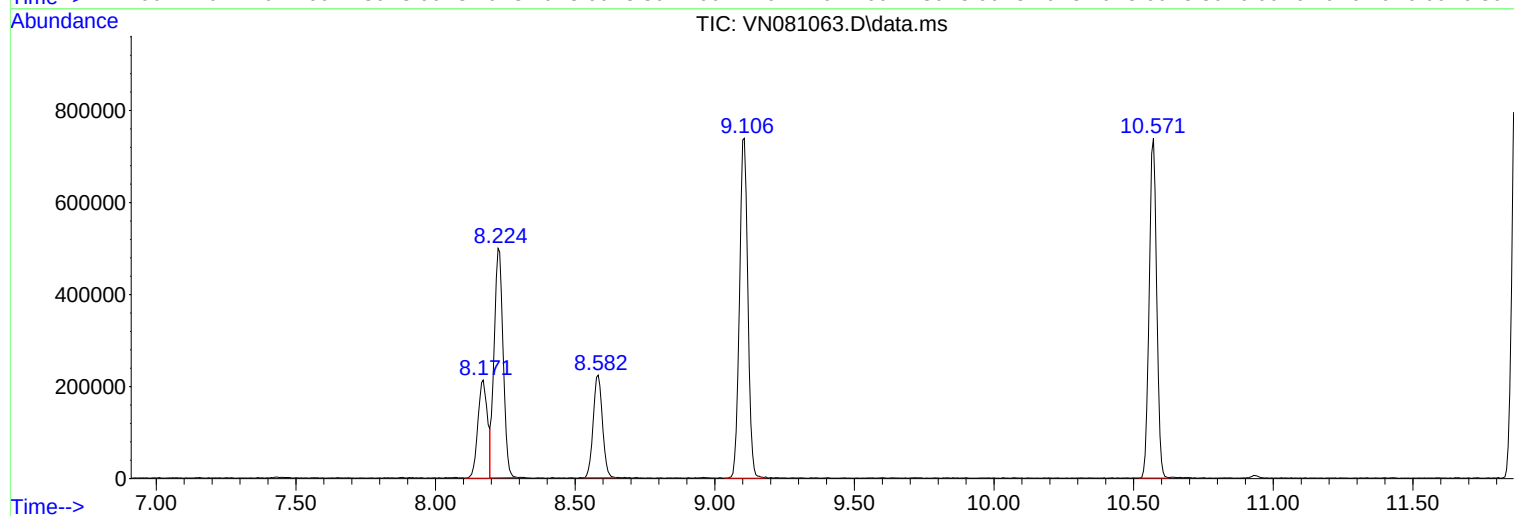
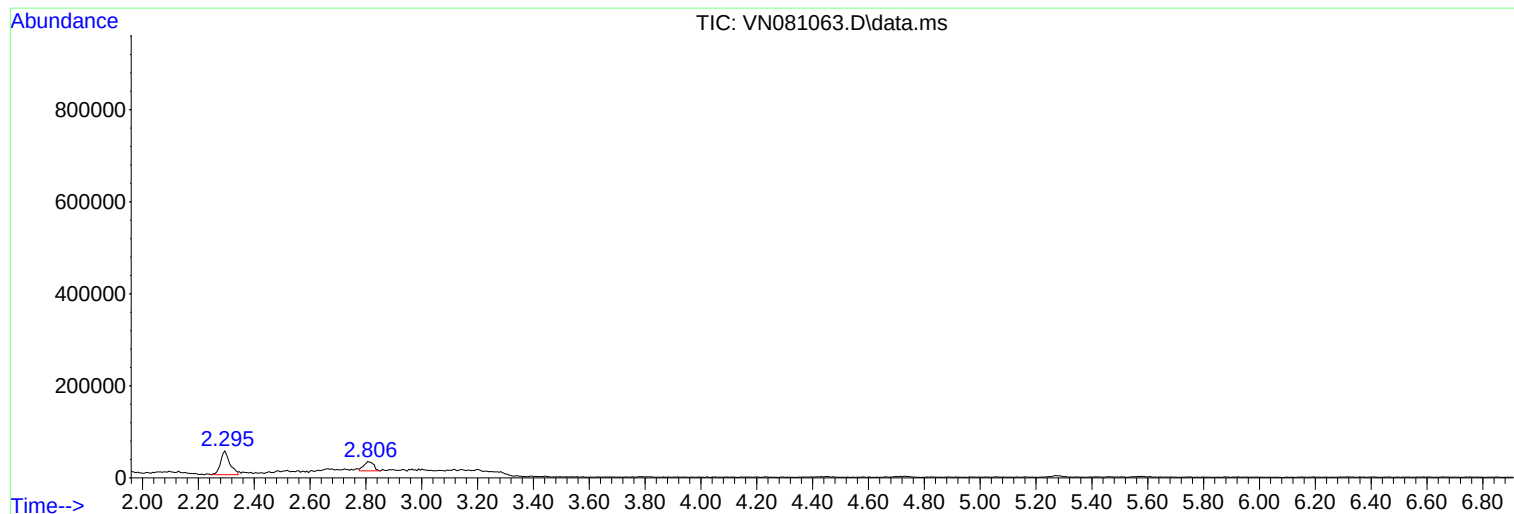
Sum of corrected areas: 9302806

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021624W.M
Quant Title : SW846 8260

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



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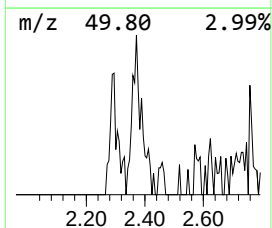
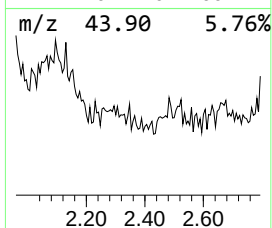
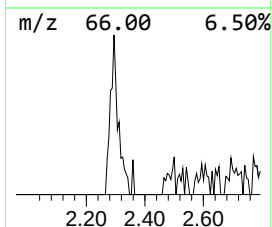
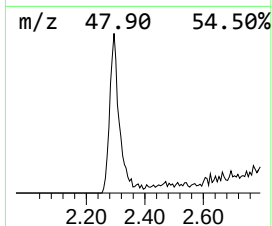
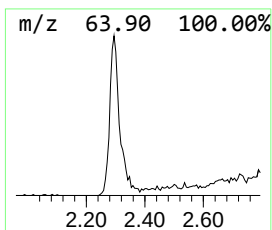
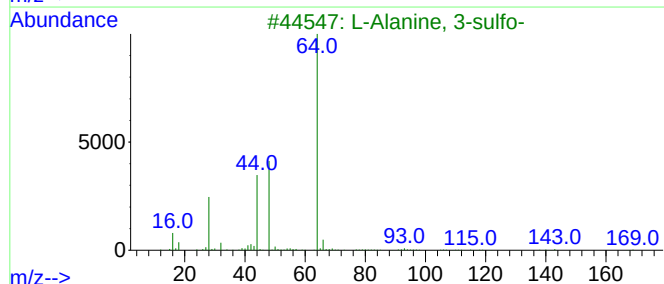
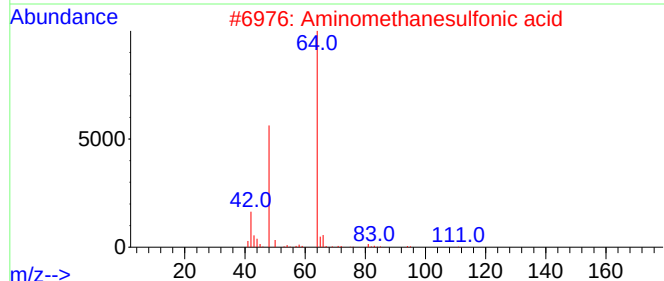
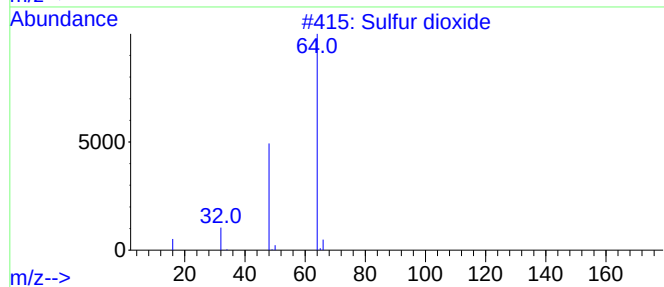
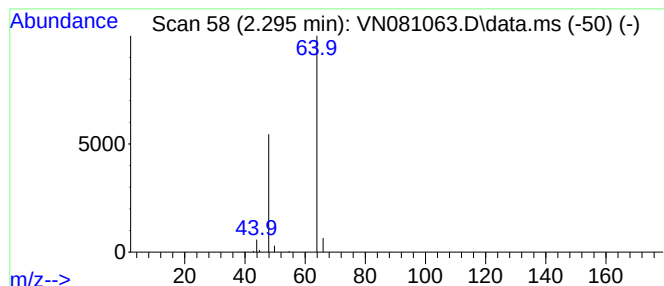
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Quant Title : SW846 8260

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.
2.295	5.37 ug/l	118790	Pentafluorobenzene	8.229

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	74
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
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	2.295	5.4	ug/l	118790	1	8.229	1105540	50.0