

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092524\
Data File : VN084171.D
Acq On : 25 Sep 2024 19:47
Operator : JC\MD
Sample : P4116-21
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
RE132D3-20240918

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\82N091024W.M

Title : SW846 8260

Signal : TIC: VN084171.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.289	51	57	74	rBV	55341	134766	14.97%	2.397%
2	4.365	401	410	412	rBV4	7130	14812	1.65%	0.263%
3	8.165	1046	1056	1061	rBV	121393	296710	32.97%	5.278%
4	8.224	1061	1066	1076	rVB	221124	475895	52.87%	8.465%
5	8.577	1116	1126	1136	rBV	145747	319661	35.52%	5.686%
6	9.100	1206	1215	1226	rBV	327230	657125	73.01%	11.689%
7	9.353	1250	1258	1271	rVB	350582	724572	80.50%	12.889%
8	10.565	1456	1464	1475	rBV	494148	900064	100.00%	16.010%
9	11.100	1550	1555	1562	rBV3	17261	30018	3.34%	0.534%
10	11.865	1677	1685	1695	rVB	433864	780991	86.77%	13.892%
11	12.847	1844	1852	1862	rBV	354262	587355	65.26%	10.448%
12	13.788	2003	2012	2021	rBV	413914	699871	77.76%	12.449%

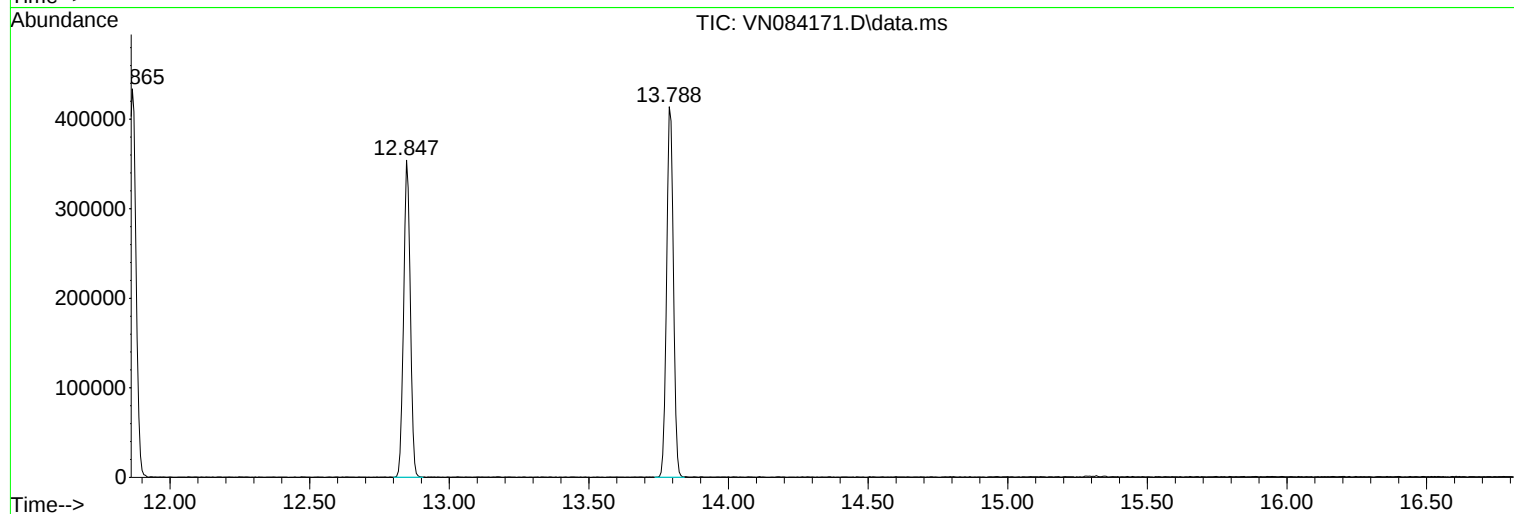
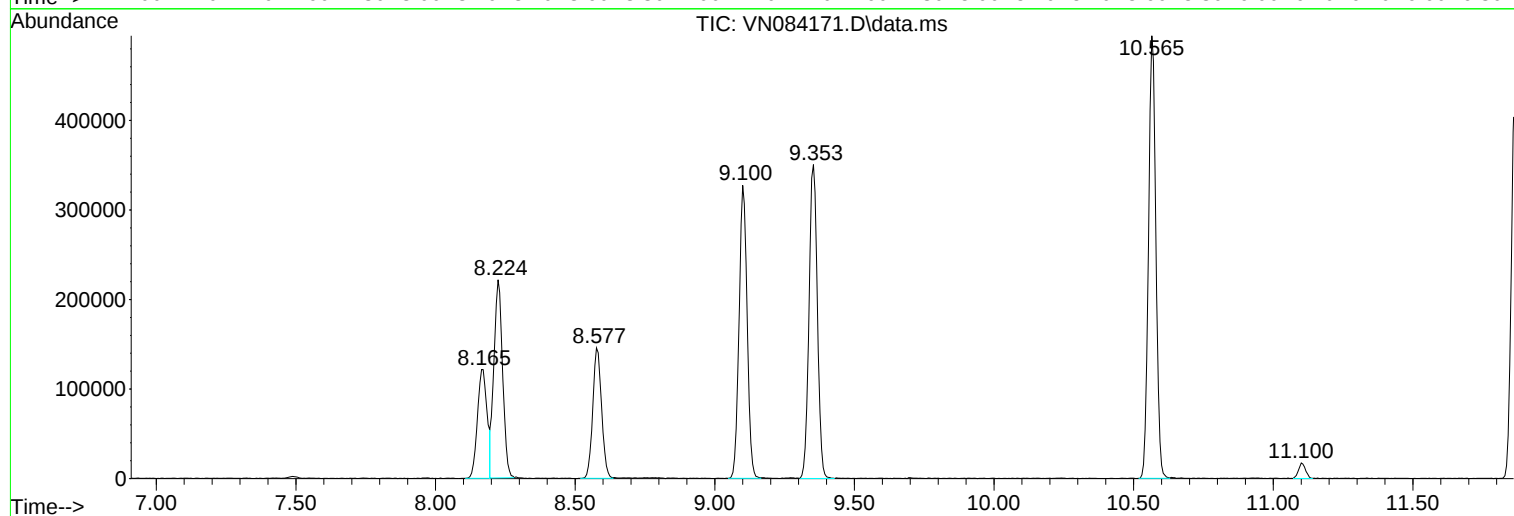
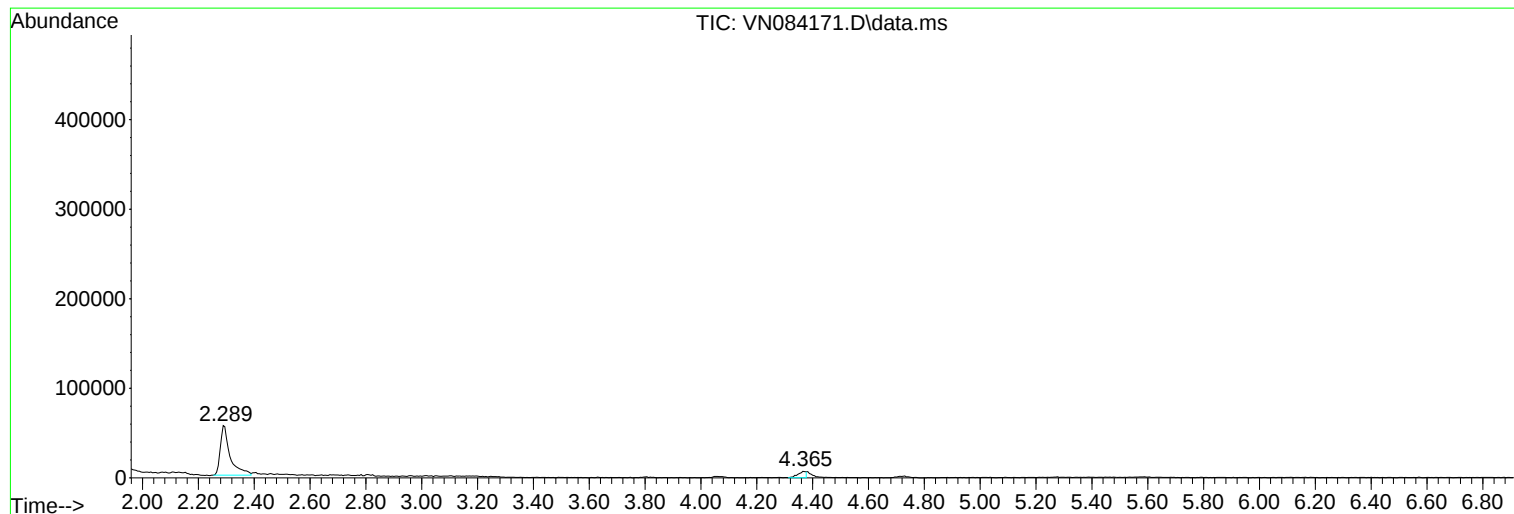
Sum of corrected areas: 5621840

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N091024W.M
Quant Title : SW846 8260

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



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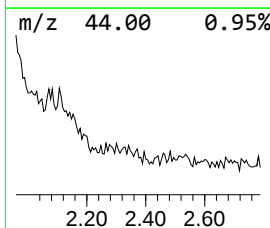
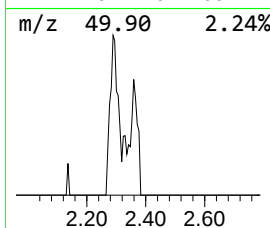
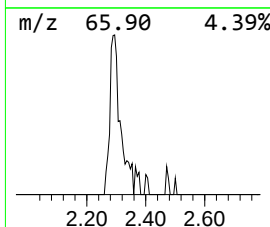
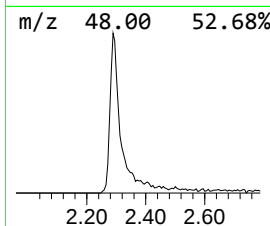
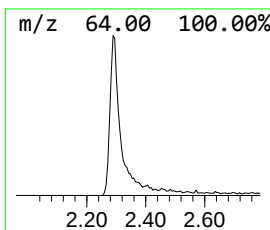
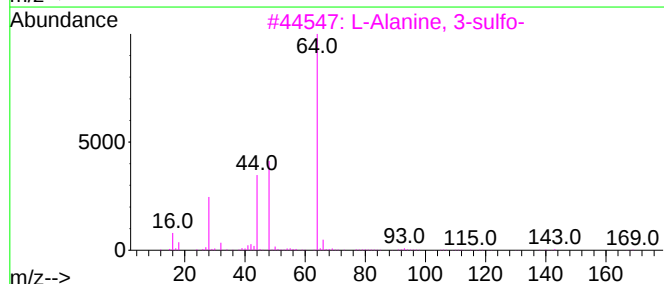
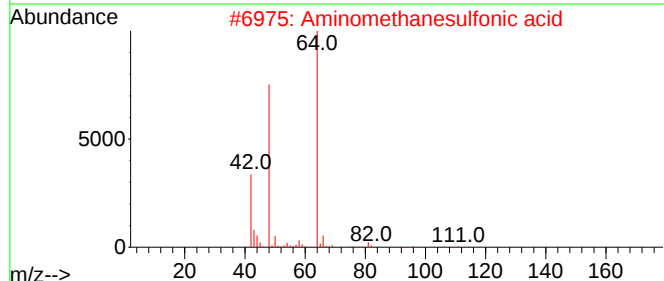
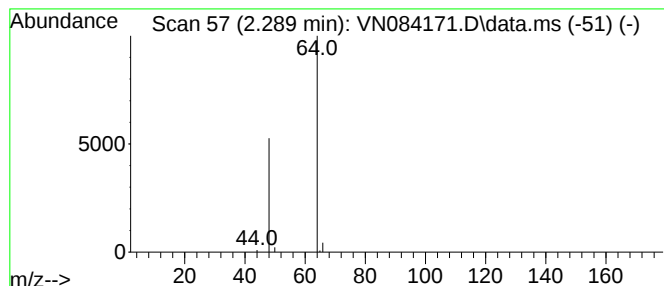
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.289	14.16 ug/l	134766	Pentafluorobenzene	8.224

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	9
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	2.289	14.2	ug/l	134766	1	8.224	475895	50.0