

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092524\
Data File : VN084169.D
Acq On : 25 Sep 2024 18:59
Operator : JC\MD
Sample : P4116-23
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TT17411-20240918

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\82N091024W.M

Title : SW846 8260

Signal : TIC: VN084169.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	66	rBV	43660	98831	11.21%	2.067%
2	6.571	773	785	795	rBV3	7905	23914	2.71%	0.500%
3	8.165	1047	1056	1061	rBV	122092	293560	33.30%	6.139%
4	8.224	1061	1066	1082	rVB	213704	475053	53.88%	9.934%
5	8.577	1118	1126	1138	rBV	141880	320416	36.34%	6.700%
6	9.100	1206	1215	1225	rBV	315230	642822	72.91%	13.442%
7	9.353	1252	1258	1265	rVB2	7894	15117	1.71%	0.316%
8	10.565	1454	1464	1479	rBV	478475	881639	100.00%	18.436%
9	11.865	1677	1685	1697	rVB	432933	765170	86.79%	16.000%
10	12.847	1845	1852	1860	rBV	344481	582169	66.03%	12.174%
11	13.788	2005	2012	2022	rVB	404317	683490	77.52%	14.292%

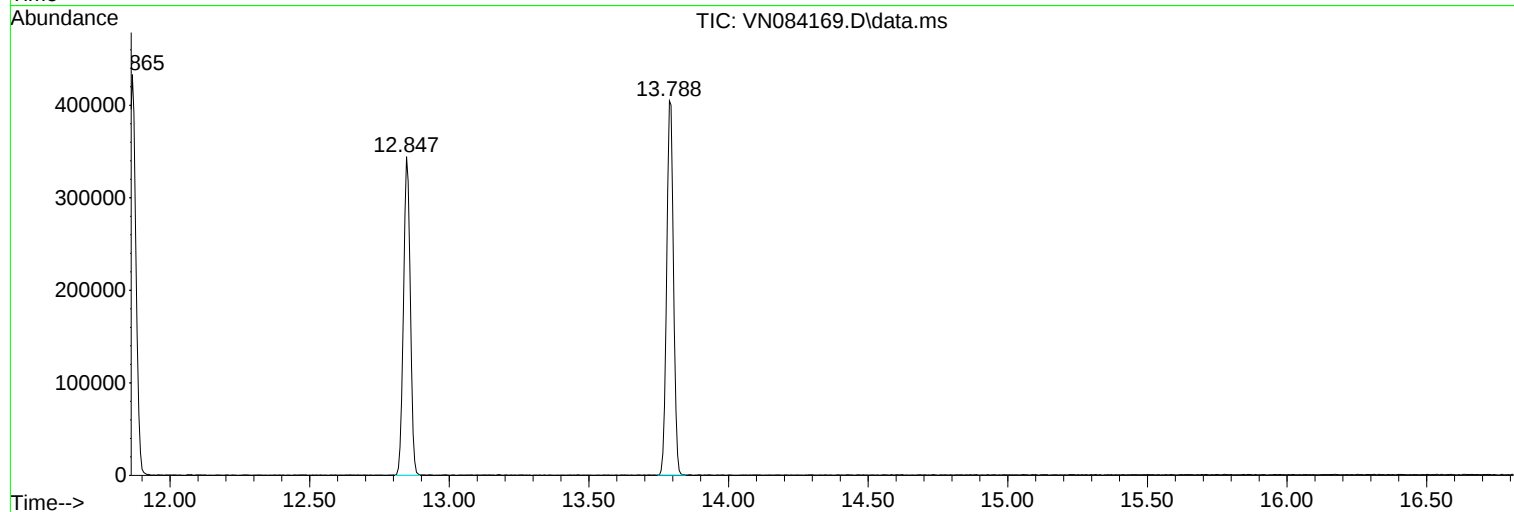
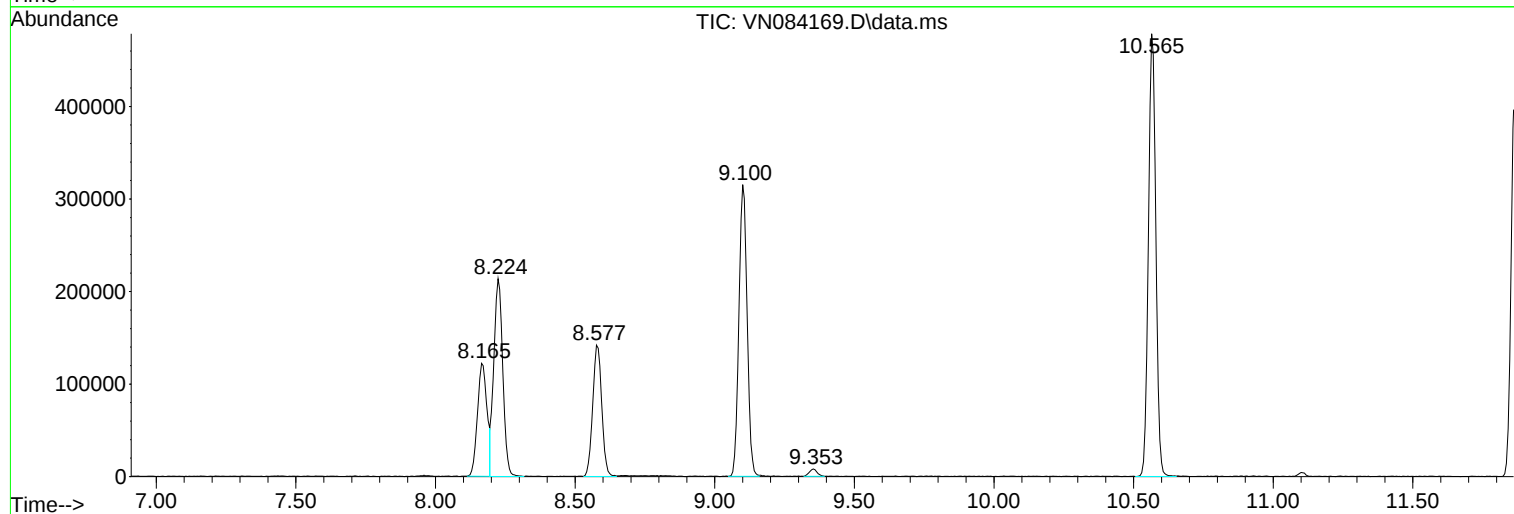
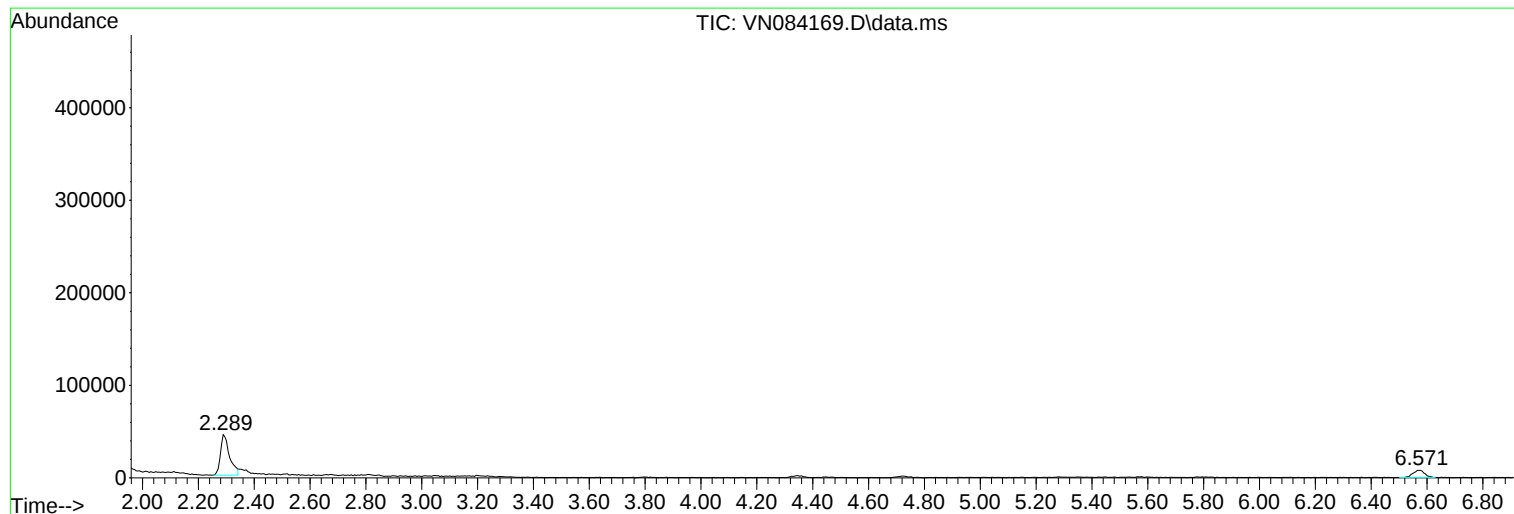
Sum of corrected areas: 4782181

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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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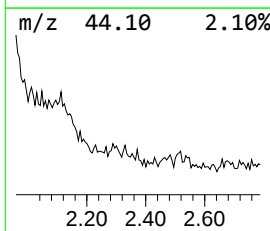
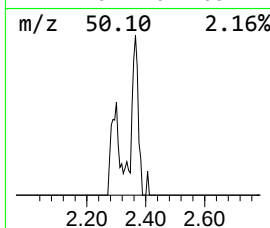
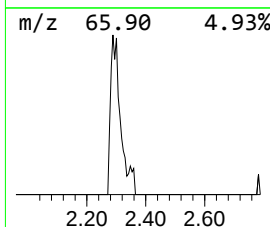
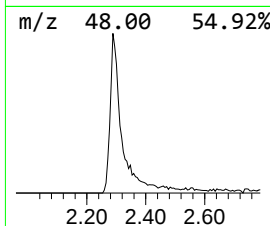
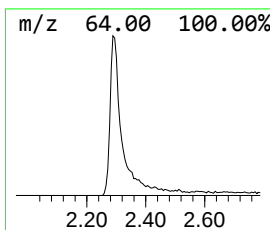
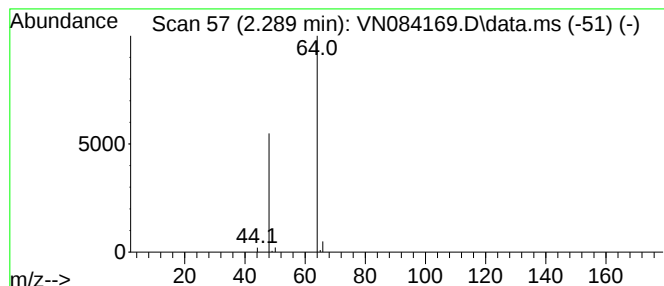
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Quant Title : SW846 8260

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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.
2.289	10.40 ug/l	98831	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	74
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	10.4	ug/l	98831	1	8.224	475053	50.0