

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN100224\
 Data File : VN084279.D
 Acq On : 02 Oct 2024 20:57
 Operator : JC\MD
 Sample : P4226-09
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 DUP07-20240924

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\82N093024W.M

Title : SW846 8260

Signal : TIC: VN084279.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	73	rBV	19591	68856	4.67%	1.058%
2	4.065	349	359	367	rBV2	9082	23144	1.57%	0.356%
3	4.371	398	411	425	rBV7	34870	125709	8.53%	1.931%
4	7.430	920	931	937	rBV	26822	73709	5.00%	1.132%
5	7.482	938	940	953	rVB4	11915	24995	1.70%	0.384%
6	8.165	1047	1056	1061	rBV	128484	318212	21.60%	4.888%
7	8.224	1061	1066	1078	rVB	240665	514829	34.94%	7.909%
8	8.577	1117	1126	1139	rBV	149362	328988	22.33%	5.054%
9	9.100	1205	1215	1228	rBV	333915	682591	46.33%	10.486%
10	9.353	1249	1258	1276	rBV	740748	1473344	100.00%	22.634%
11	10.565	1456	1464	1478	rBV	502745	925942	62.85%	14.225%
12	11.100	1547	1555	1561	rBV2	8514	14787	1.00%	0.227%
13	11.865	1677	1685	1698	rVB	440018	776675	52.72%	11.931%
14	12.847	1844	1852	1860	rBV	326928	554971	37.67%	8.526%
15	13.788	2005	2012	2020	rBV	355564	602711	40.91%	9.259%

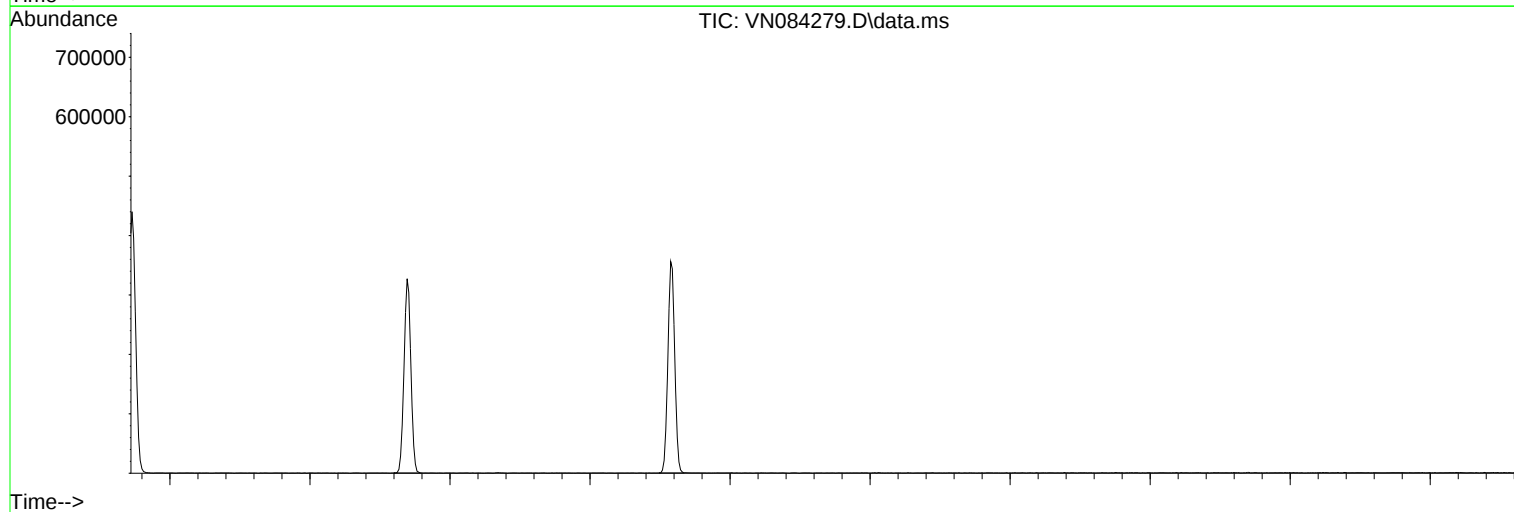
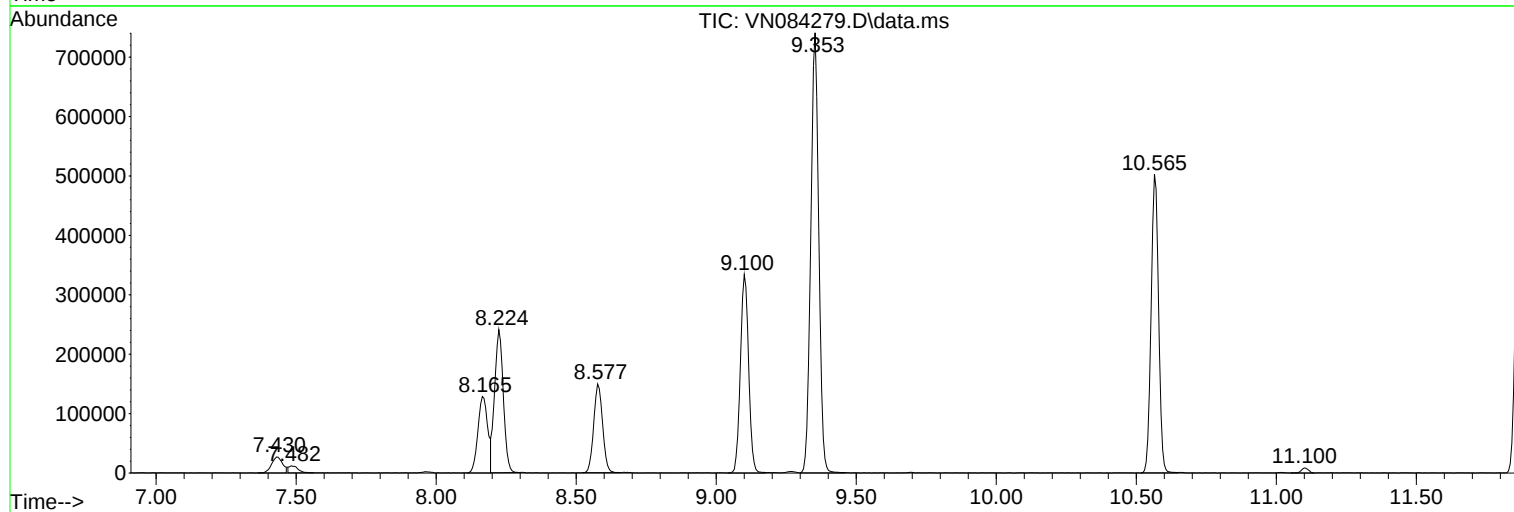
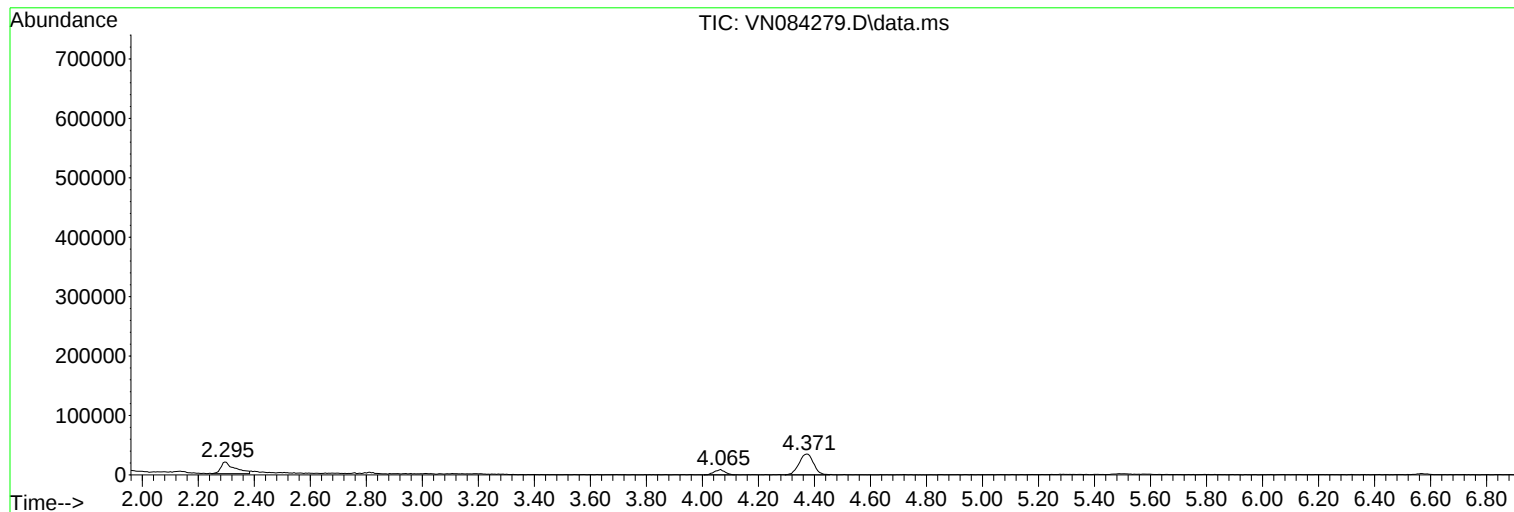
Sum of corrected areas: 6509463

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N093024W.M
Quant Title : SW846 8260

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



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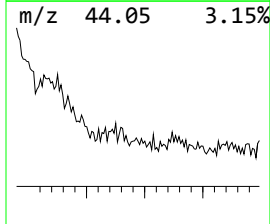
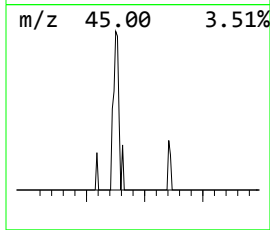
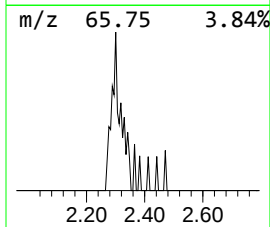
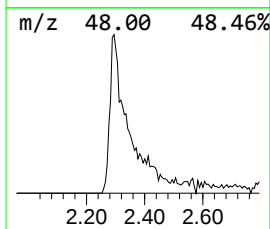
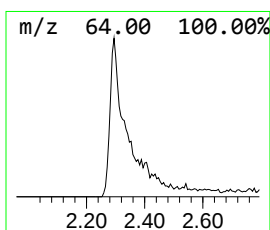
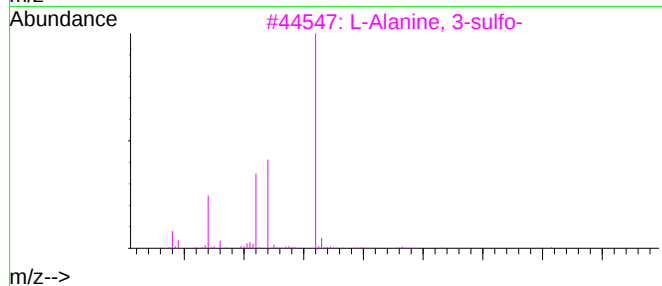
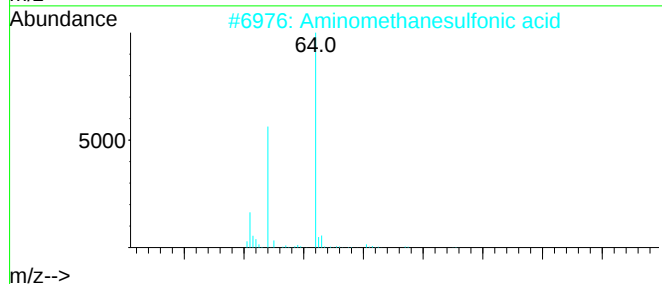
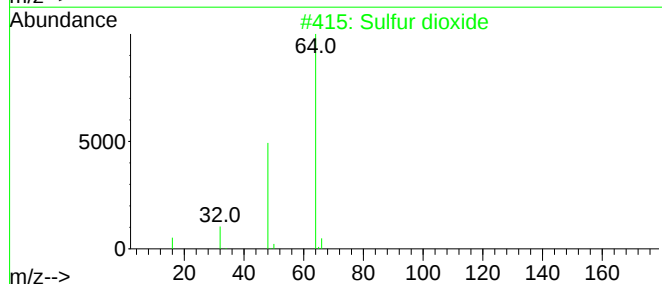
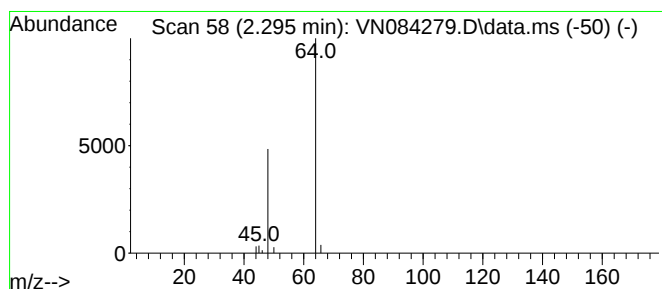
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N093024W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
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Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.295	6.69 ug/l	68856	Pentafluorobenzene	8.224

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	7
5	Ethyl Chloride	64	C2H5Cl	000075-00-3	3



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TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Sulfur dioxide	2.295	6.7	ug/l	68856	1	8.224	514829	50.0