

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050925\
 Data File : VX046113.D
 Acq On : 09 May 2025 14:27
 Operator : JC/MD
 Sample : Q1993-09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 TB

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_X\Method\82X050525W.M

Title : SW846 8260

Signal : TIC: VX046113.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.240	21	25	35	rBV	15298	28372	6.47%	1.207%
2	1.587	74	82	83	rBV5	3800	7540	1.72%	0.321%
3	1.636	83	90	93	rVB5	6928	15511	3.54%	0.660%
4	5.385	693	705	721	rBV	51555	154078	35.13%	6.557%
5	5.550	721	732	746	rVV2	72815	208399	47.52%	8.869%
6	5.952	788	798	815	rBV2	59413	163736	37.34%	6.968%
7	6.757	920	930	945	rBV	130290	314598	71.73%	13.389%
8	8.647	1233	1240	1254	rBV	277465	438558	100.00%	18.664%
9	10.049	1465	1470	1483	rBV	288056	399642	91.13%	17.008%
10	11.079	1634	1639	1652	rBV	229471	294142	67.07%	12.518%
11	12.018	1788	1793	1804	rBV	256681	325132	74.14%	13.837%

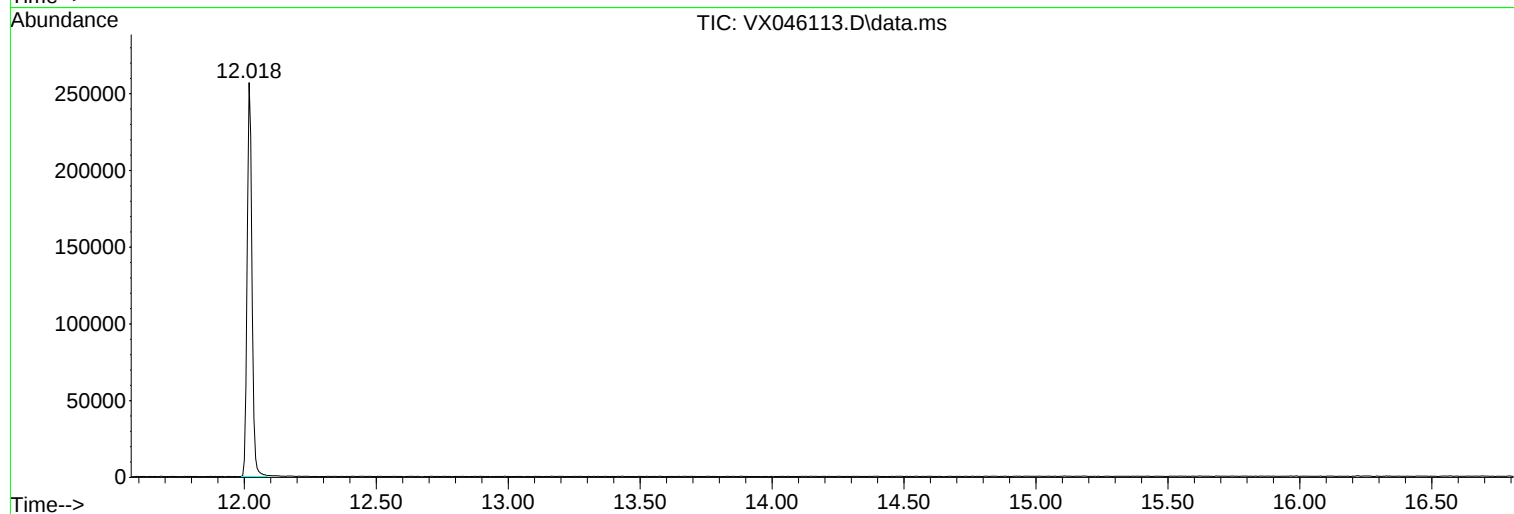
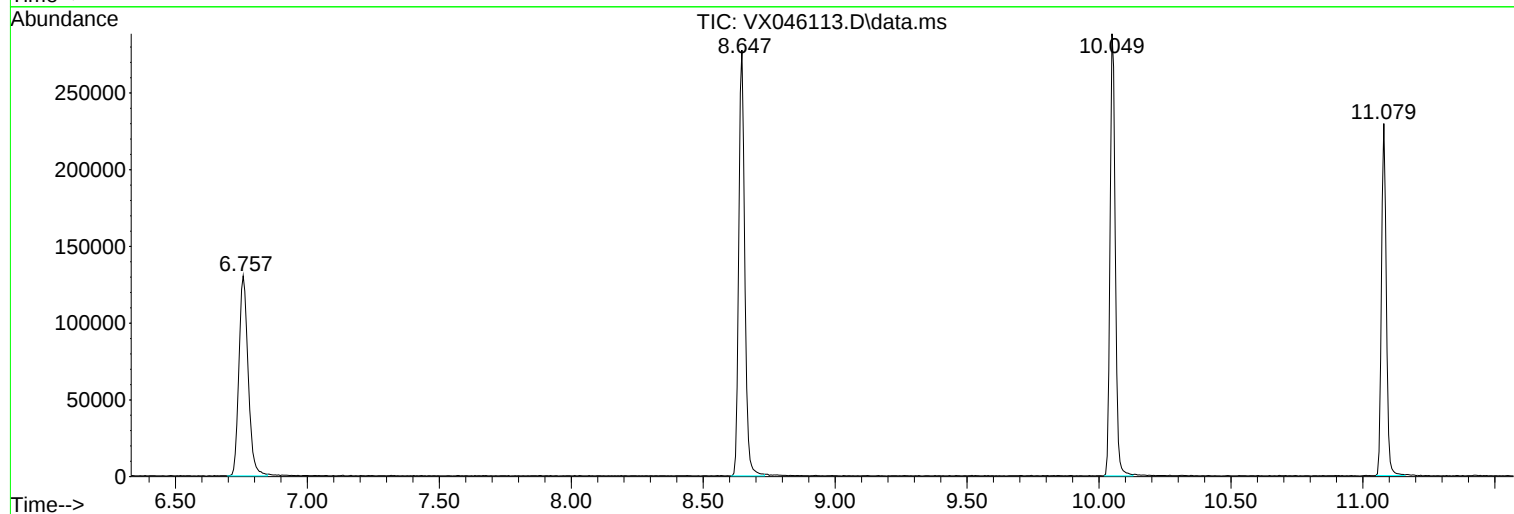
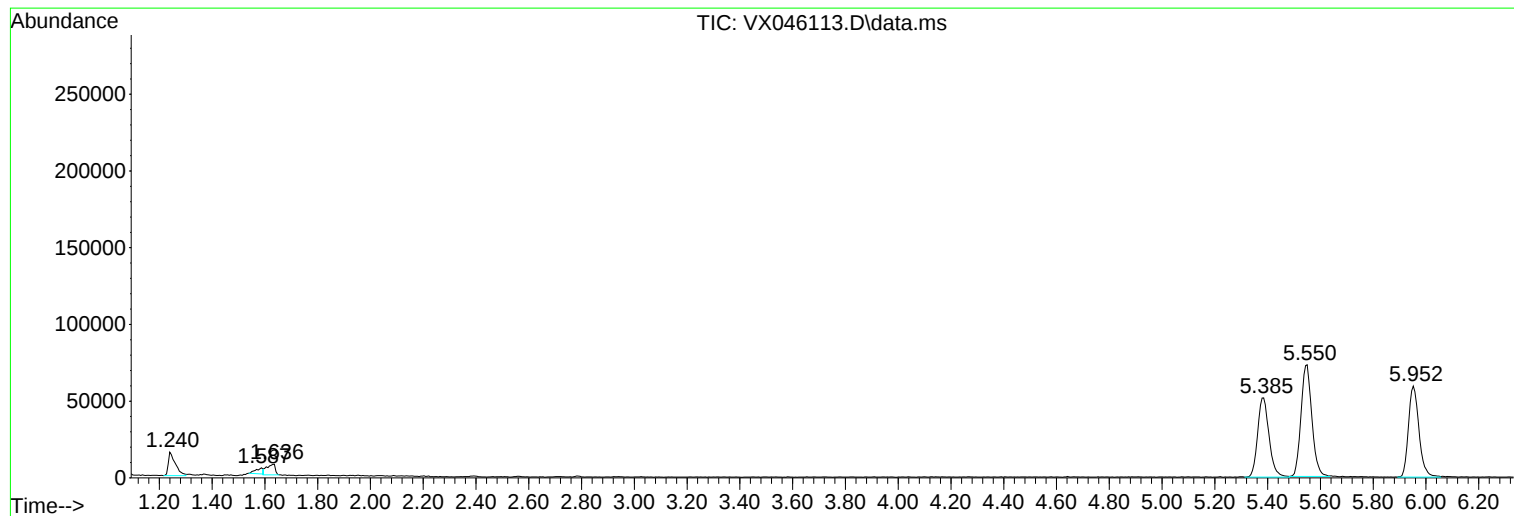
Sum of corrected areas: 2349708

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260

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



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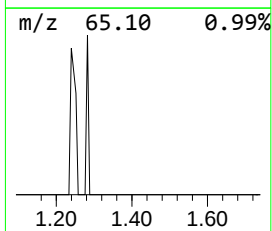
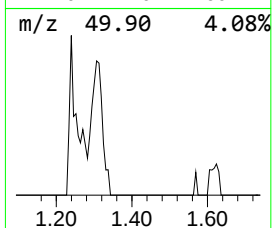
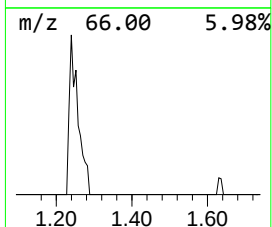
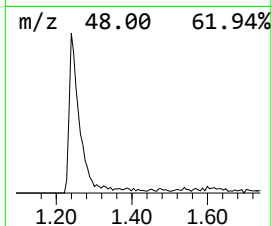
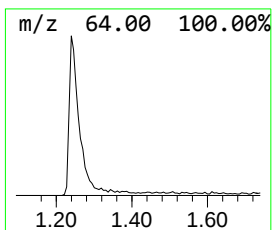
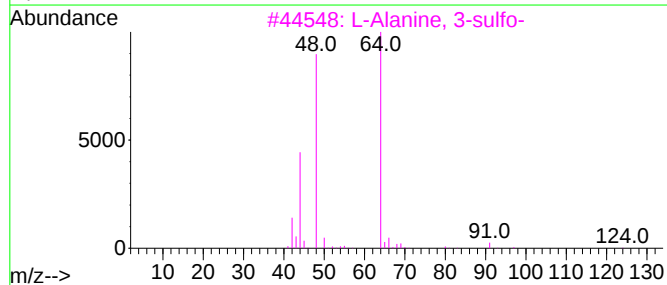
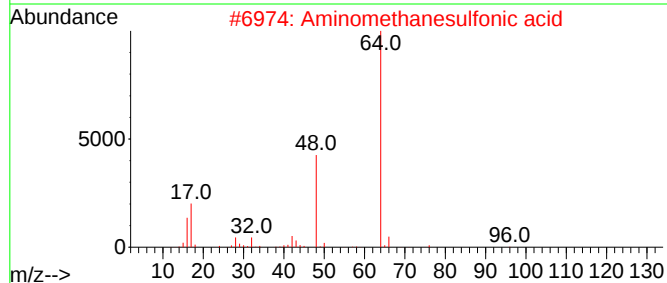
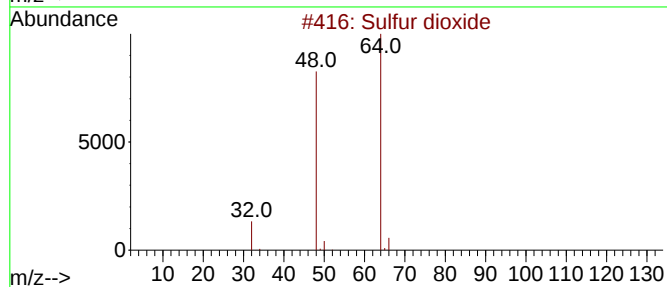
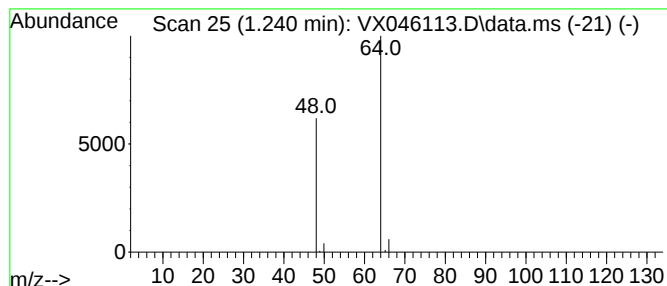
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260

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.
1.240	6.81 ug/l	28372	Pentafluorobenzene	5.550

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	64
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	1.240	6.8	ug/l	28372	1	5.550	208399	50.0