

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050925\
Data File : VX046118.D
Acq On : 09 May 2025 16:24
Operator : JC/MD
Sample : Q1993-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-3-20250508

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: VX046118.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.239	22	25	39	rBV	18374	32559	7.35%	1.363%
2	1.587	76	82	86	rVB4	4431	9901	2.23%	0.414%
3	5.379	694	704	720	rBV	53256	157754	35.59%	6.604%
4	5.544	722	731	745	rVV2	73309	209764	47.33%	8.781%
5	5.952	789	798	816	rBV	61811	168278	37.97%	7.044%
6	6.757	921	930	947	rBV2	129881	320561	72.33%	13.419%
7	8.647	1234	1240	1250	rBV	281934	443199	100.00%	18.553%
8	10.049	1465	1470	1490	rBV	285138	405391	91.47%	16.970%
9	11.079	1634	1639	1653	rBV	238269	298465	67.34%	12.494%
10	12.018	1788	1793	1803	rBV	272142	342981	77.39%	14.358%

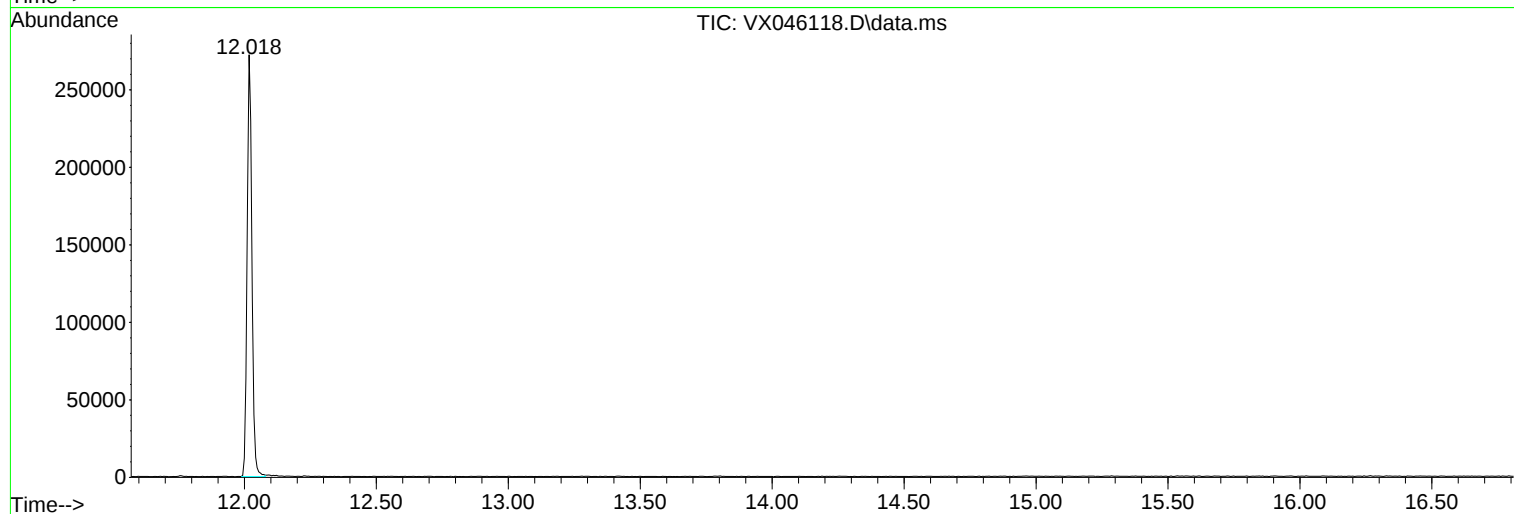
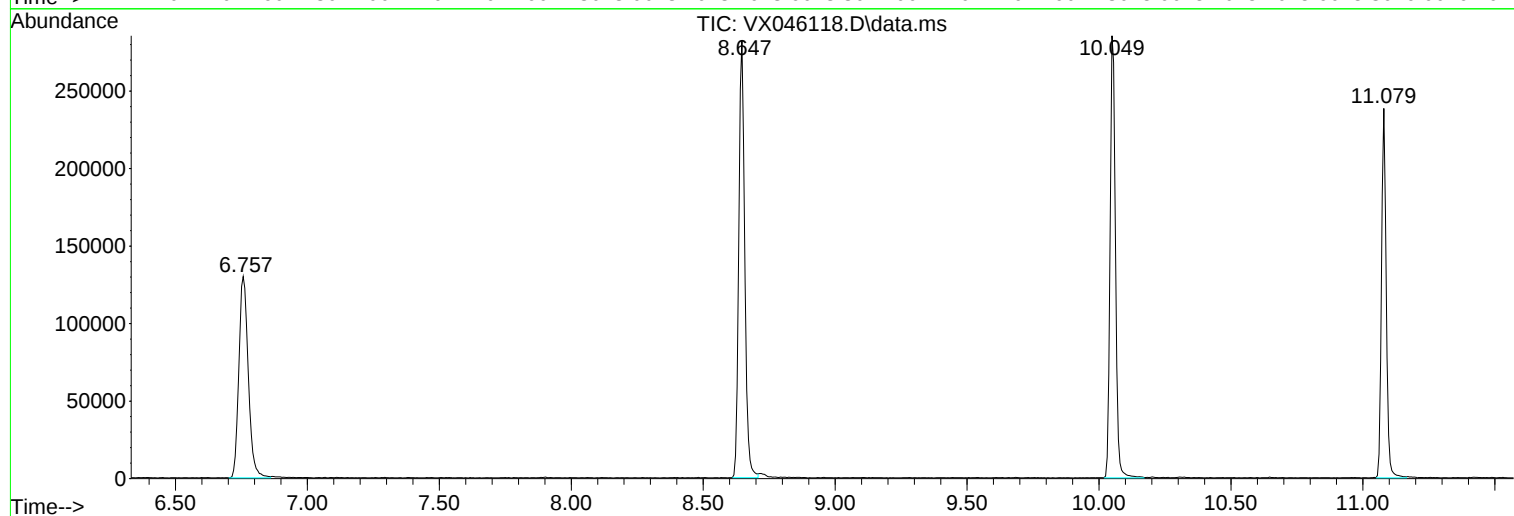
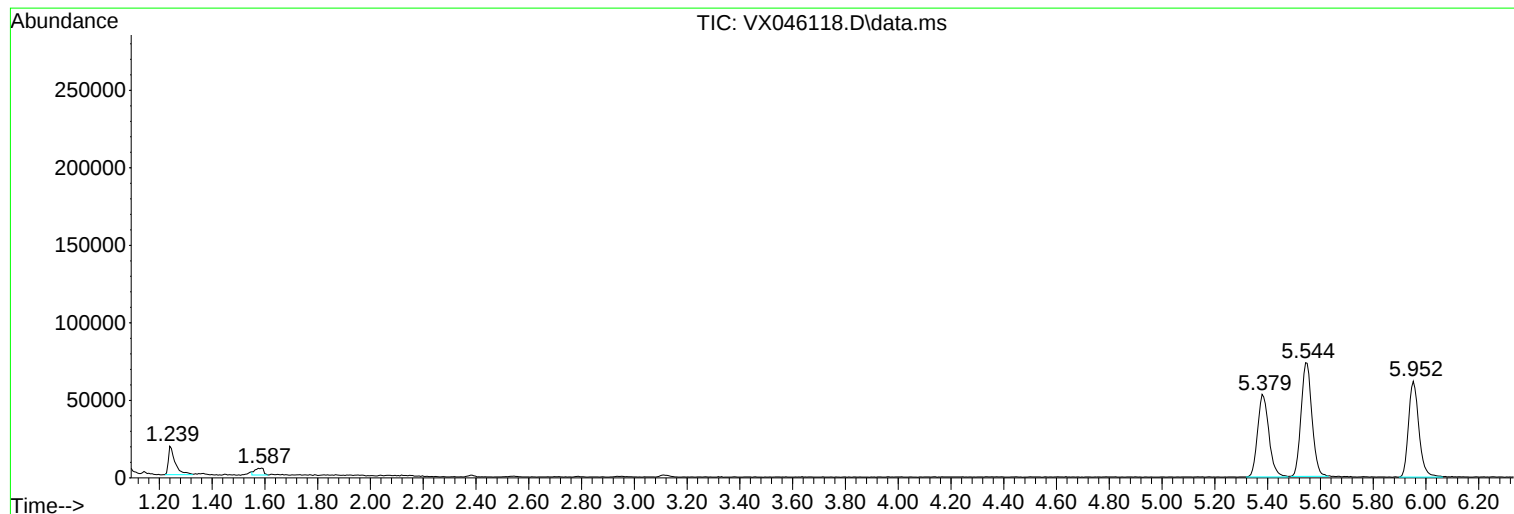
Sum of corrected areas: 2388853

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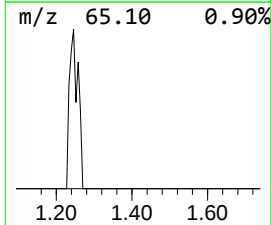
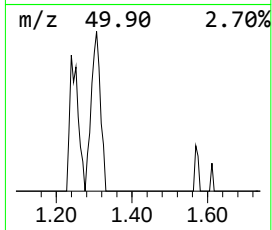
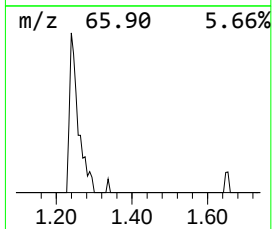
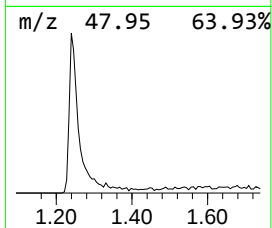
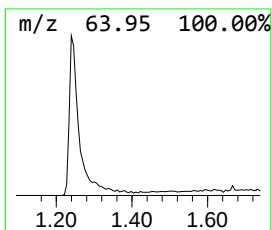
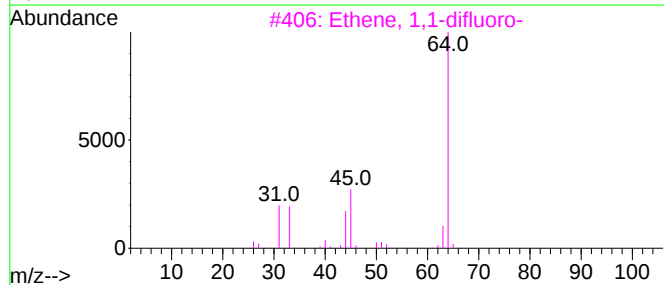
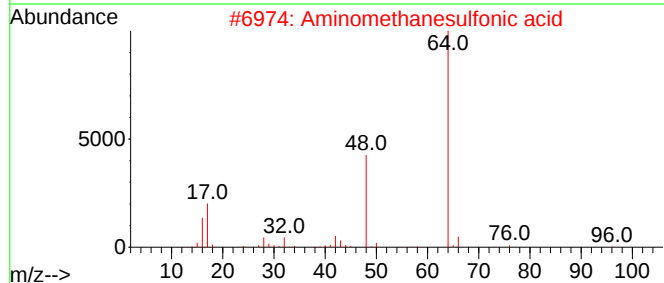
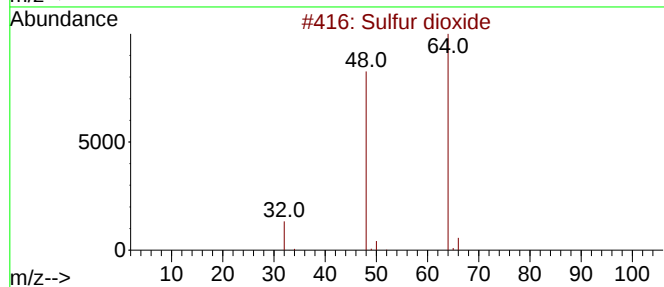
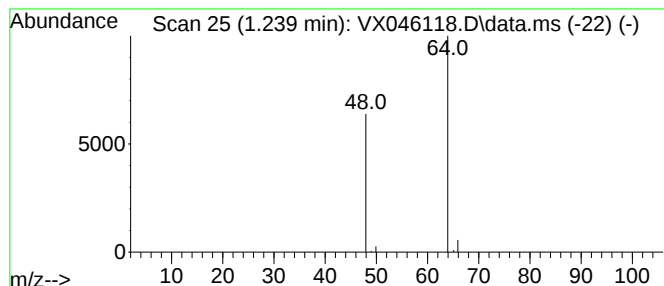
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.239	7.76 ug/l	32559	Pentafluorobenzene	5.550

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
3			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4
4			Ethyl Chloride	64	C2H5Cl	000075-00-3	3
5			Ethene, 1,2-difluoro-	64	C2H2F2	001691-13-0	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.239	7.8	ug/l	32559	1	5.550	209764	50.0