

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060425\
 Data File : VX046500.D
 Acq On : 04 Jun 2025 15:02
 Operator : JC/MD
 Sample : Q2200-05 50X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-11B-37.5-060325

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: VX046500.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	38	rBV	21274	34690	3.05%	0.991%
2	1.599	70	84	88	rBV5	5263	15183	1.33%	0.434%
3	4.489	548	558	573	rBV	34573	95009	8.34%	2.714%
4	5.385	693	705	722	rBV	50469	147309	12.94%	4.208%
5	5.550	722	732	746	rVV2	71403	202378	17.77%	5.781%
6	5.952	789	798	817	rBV	56855	153369	13.47%	4.381%
7	6.757	921	930	942	rBV	125934	304659	26.76%	8.702%
8	7.123	980	990	1009	rBV	515468	1138629	100.00%	32.523%
9	8.647	1234	1240	1257	rBV	269955	425653	37.38%	12.158%
10	10.055	1465	1471	1482	rBV	266361	383511	33.68%	10.954%
11	11.079	1634	1639	1653	rBV	224792	282959	24.85%	8.082%
12	12.018	1788	1793	1809	rBV	244830	317662	27.90%	9.073%

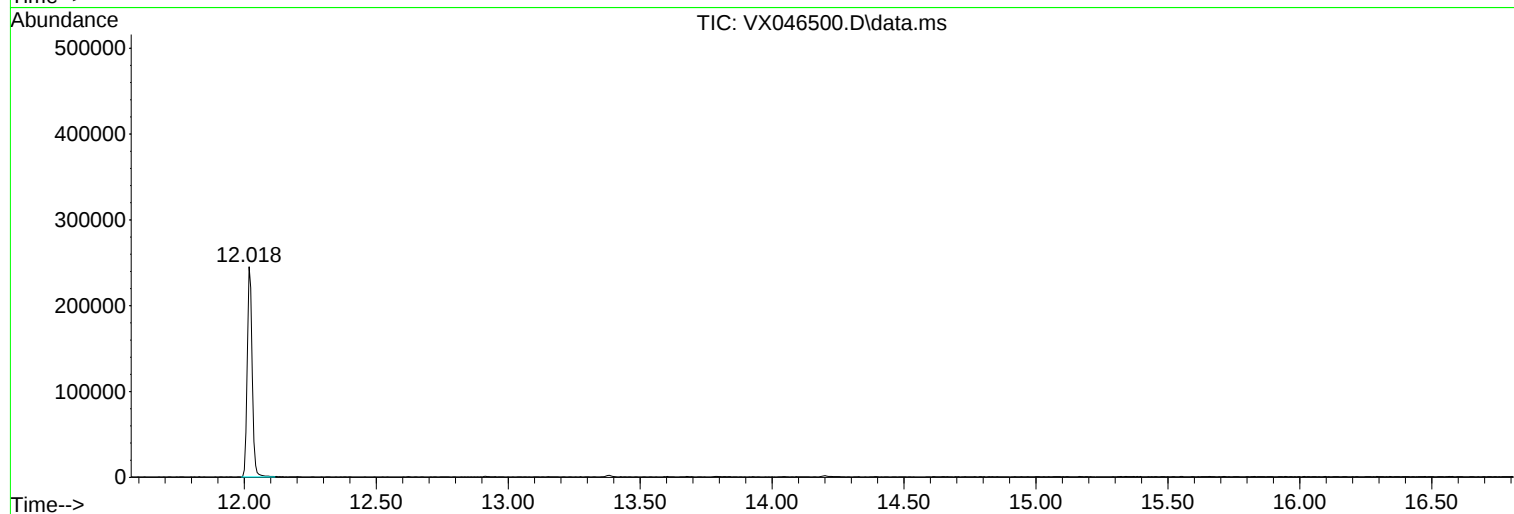
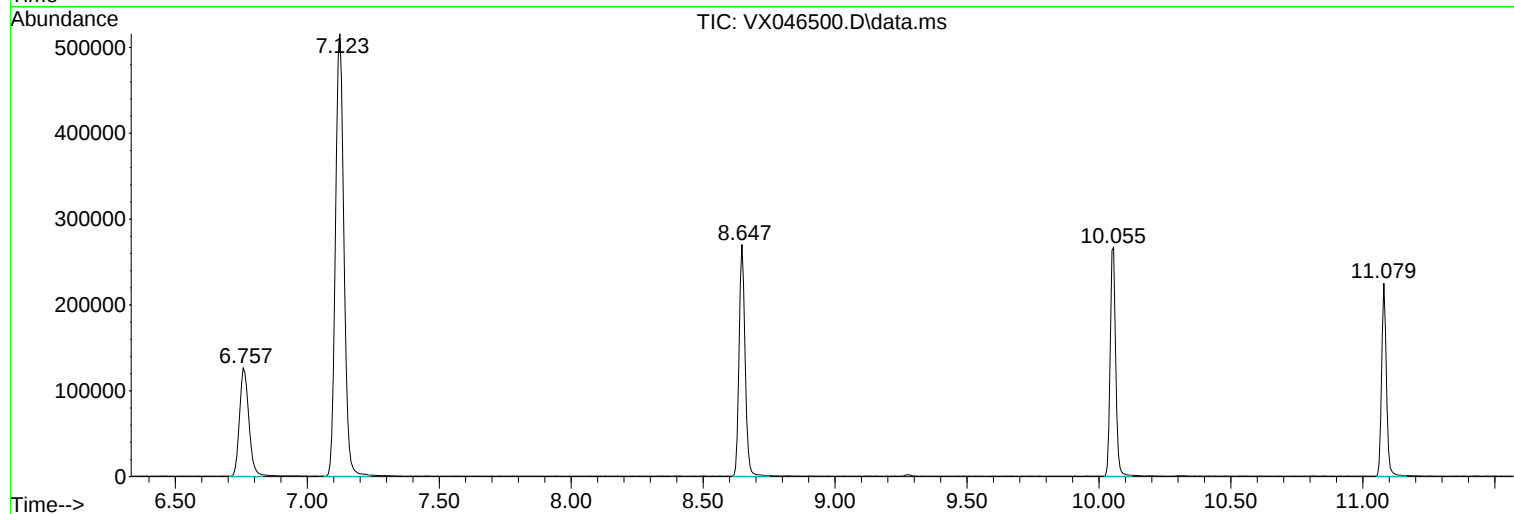
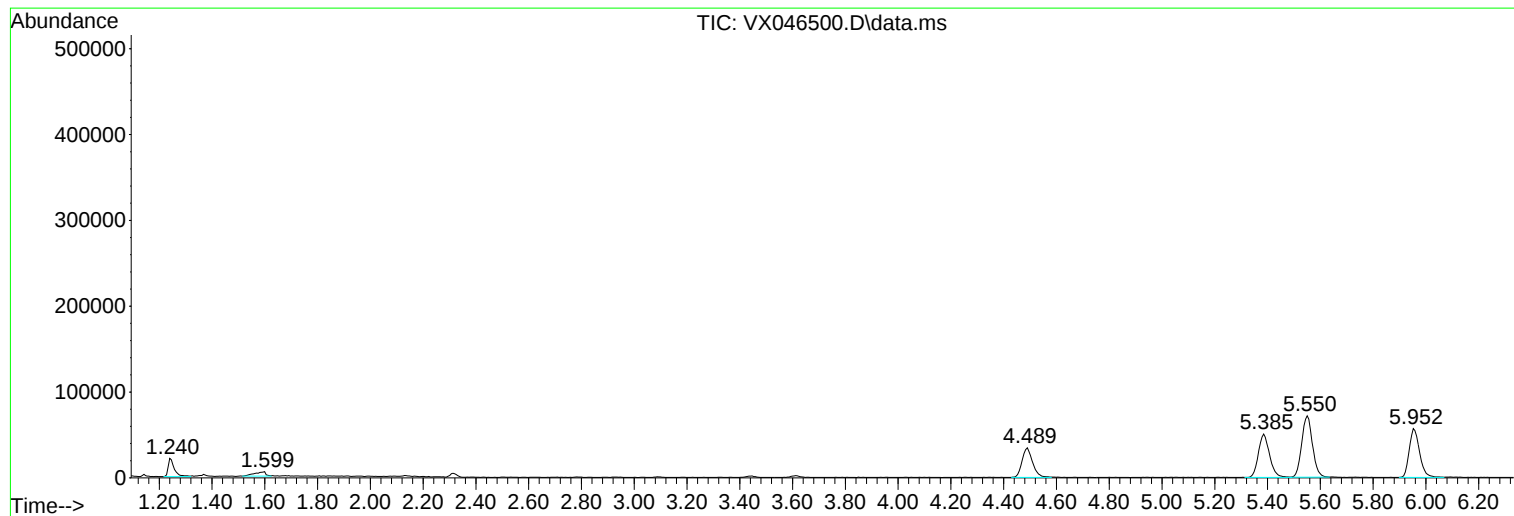
Sum of corrected areas: 3501011

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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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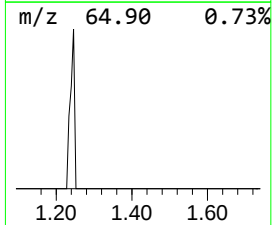
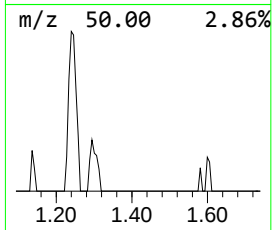
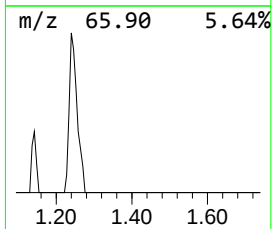
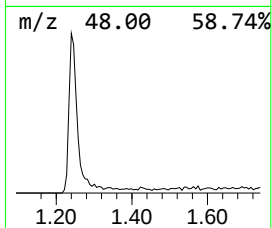
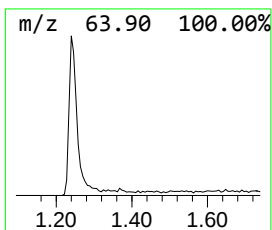
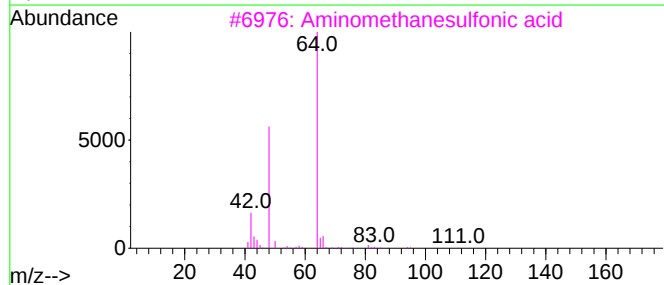
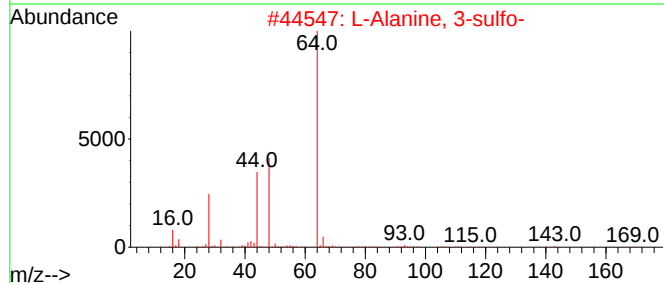
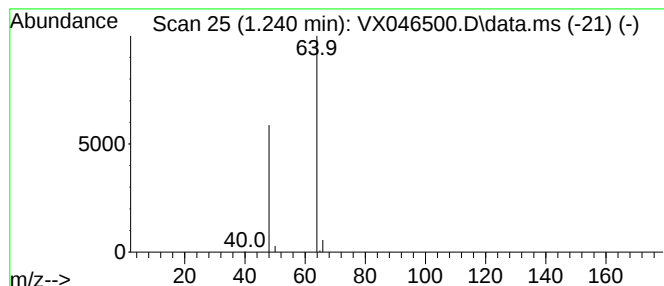
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.240	8.57 ug/l	34690	Pentafluorobenzene	5.550

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	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	1.240	8.6	ug/l	34690	1	5.550	202378	50.0