

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060425\
 Data File : VX046508.D
 Acq On : 04 Jun 2025 18:12
 Operator : JC/MD
 Sample : Q2200-01 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 RMW-02B-66-060325

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: VX046508.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	21	25	37	rBV	13402	26347	1.22%	0.513%
2	2.312	194	201	209	rVB	44970	72250	3.33%	1.407%
3	4.483	547	557	579	rBV	264065	716298	33.04%	13.947%
4	5.385	695	705	720	rBV	48227	142491	6.57%	2.774%
5	5.550	722	732	748	rVV2	68014	196415	9.06%	3.824%
6	5.952	789	798	815	rBV2	53351	149411	6.89%	2.909%
7	6.763	922	931	944	rBV	121846	296106	13.66%	5.765%
8	7.123	981	990	1017	rBV	1010140	2167997	100.00%	42.213%
9	8.647	1234	1240	1251	rBV	259128	404739	18.67%	7.881%
10	9.275	1338	1343	1353	rVB	26719	40894	1.89%	0.796%
11	10.055	1465	1471	1486	rBV	260474	363065	16.75%	7.069%
12	11.079	1634	1639	1654	rBV	206518	266628	12.30%	5.191%
13	12.018	1788	1793	1803	rBV	219826	293271	13.53%	5.710%

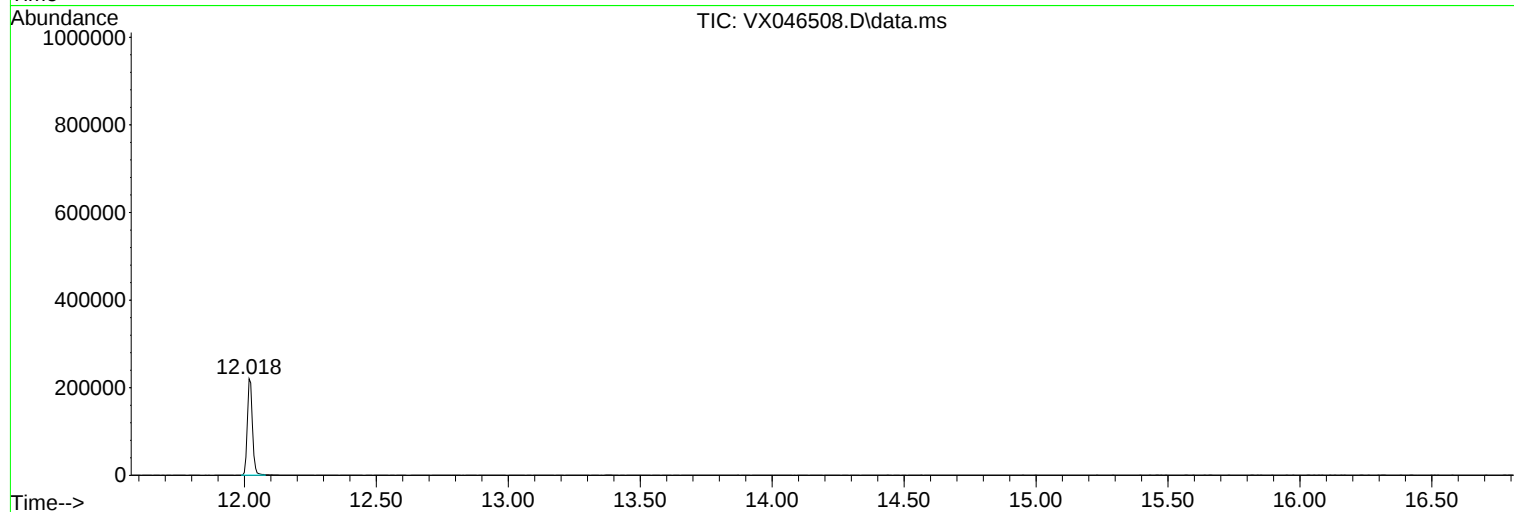
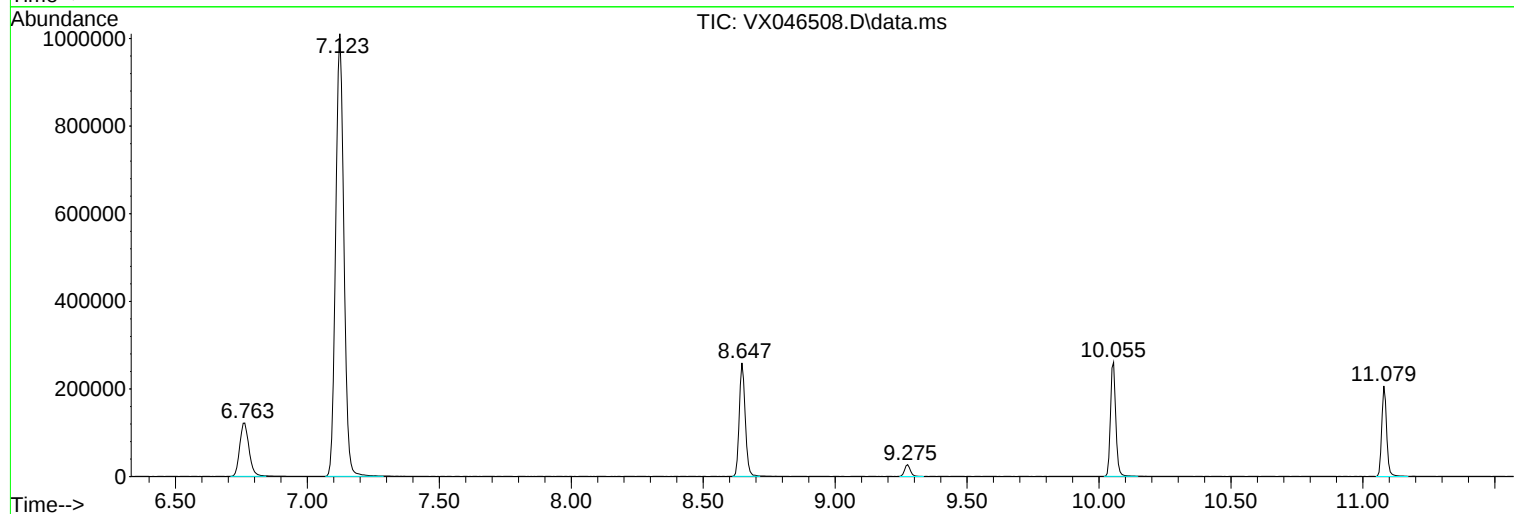
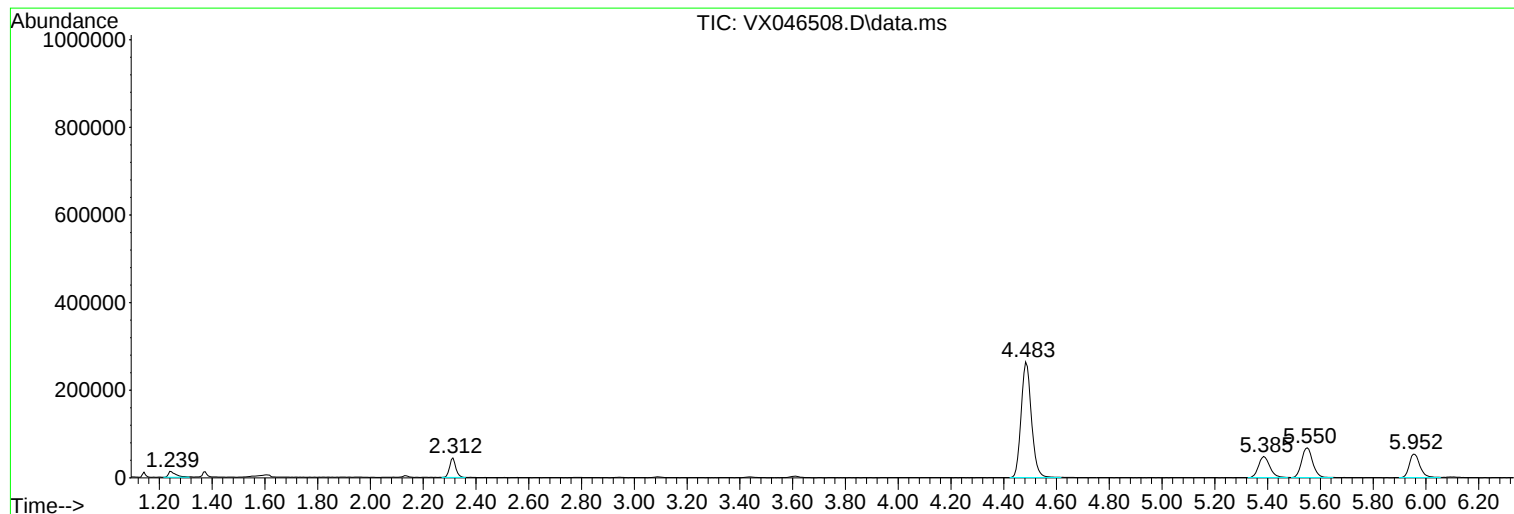
Sum of corrected areas: 5135912

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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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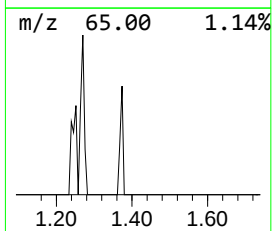
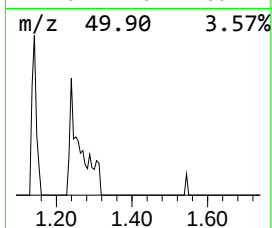
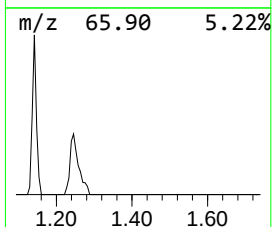
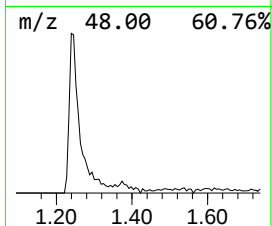
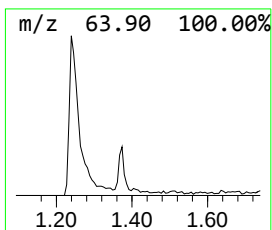
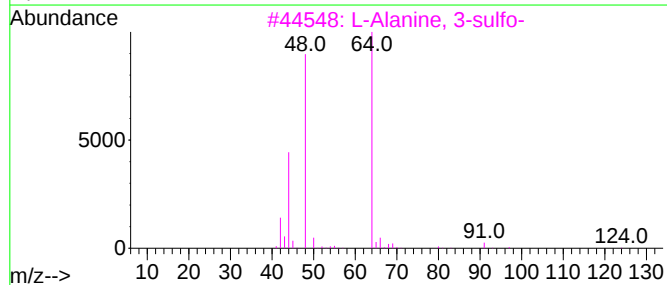
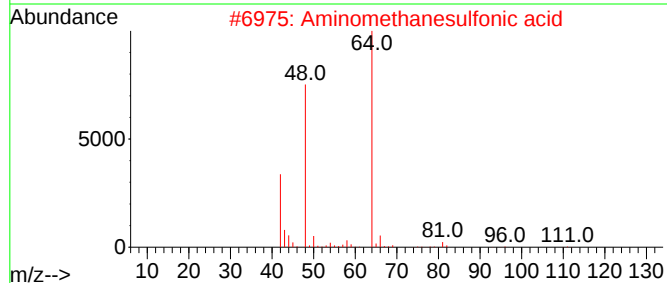
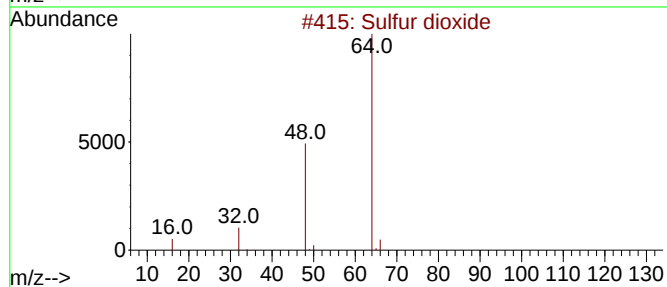
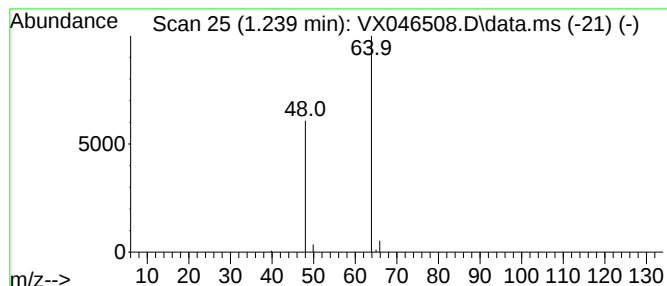
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.239	6.71 ug/l	26347	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	1.239	6.7	ug/l	26347	1	5.550	196415	50.0