

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082225\
Data File : VX047495.D
Acq On : 22 Aug 2025 14:19
Operator : JC/MD
Sample : Q2903-10
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-17A-081925

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081525W.M

Title : SW846 8260

Signal : TIC: VX047495.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.270	24	30	87	rBV	1124573	3636716	100.00%	26.708%
2	5.397	694	707	725	rBV3	191054	613527	16.87%	4.506%
3	5.562	725	734	760	rVB	259404	816408	22.45%	5.996%
4	5.964	791	800	821	rBV	215566	628024	17.27%	4.612%
5	6.769	921	932	954	rBV	508682	1307029	35.94%	9.599%
6	8.653	1231	1241	1259	rBV	1056036	1764067	48.51%	12.955%
7	10.055	1465	1471	1491	rBV	1252652	1742787	47.92%	12.799%
8	11.079	1634	1639	1653	rBV	1058325	1317940	36.24%	9.679%
9	12.018	1788	1793	1806	rBV	1478668	1789915	49.22%	13.145%

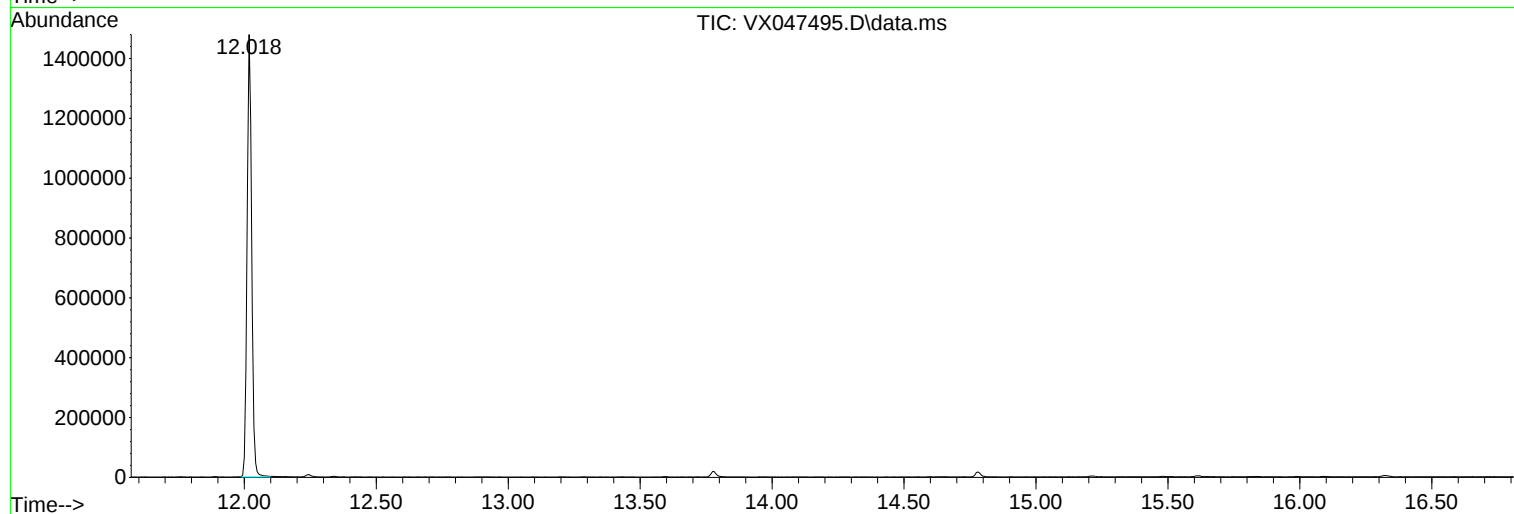
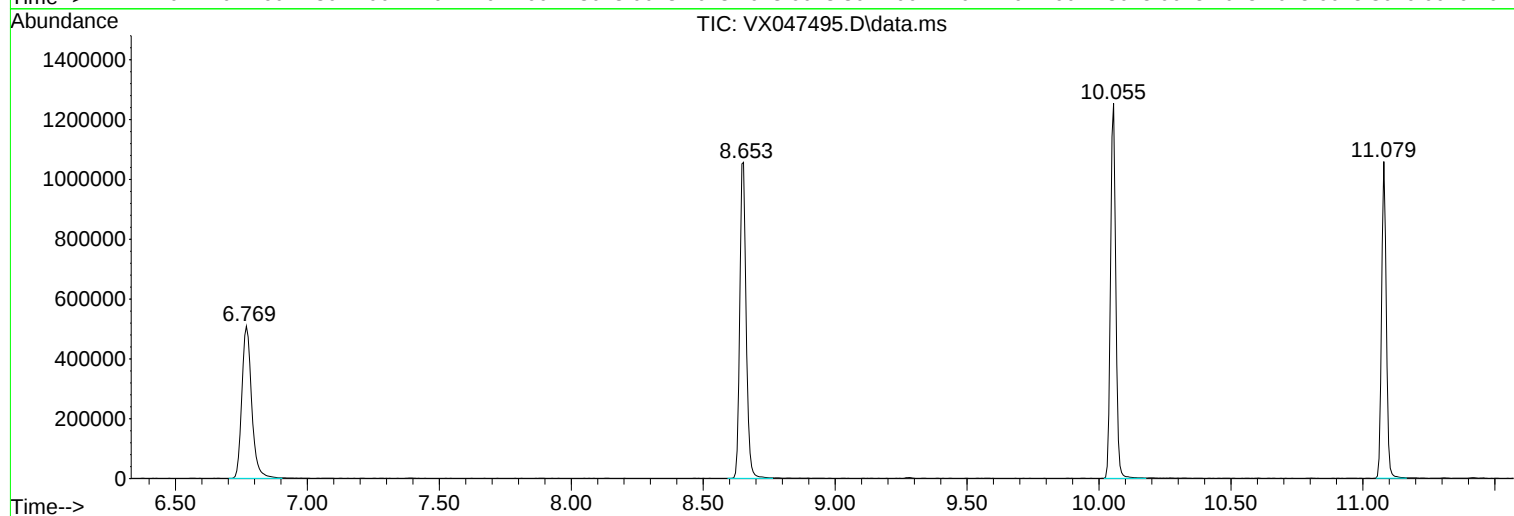
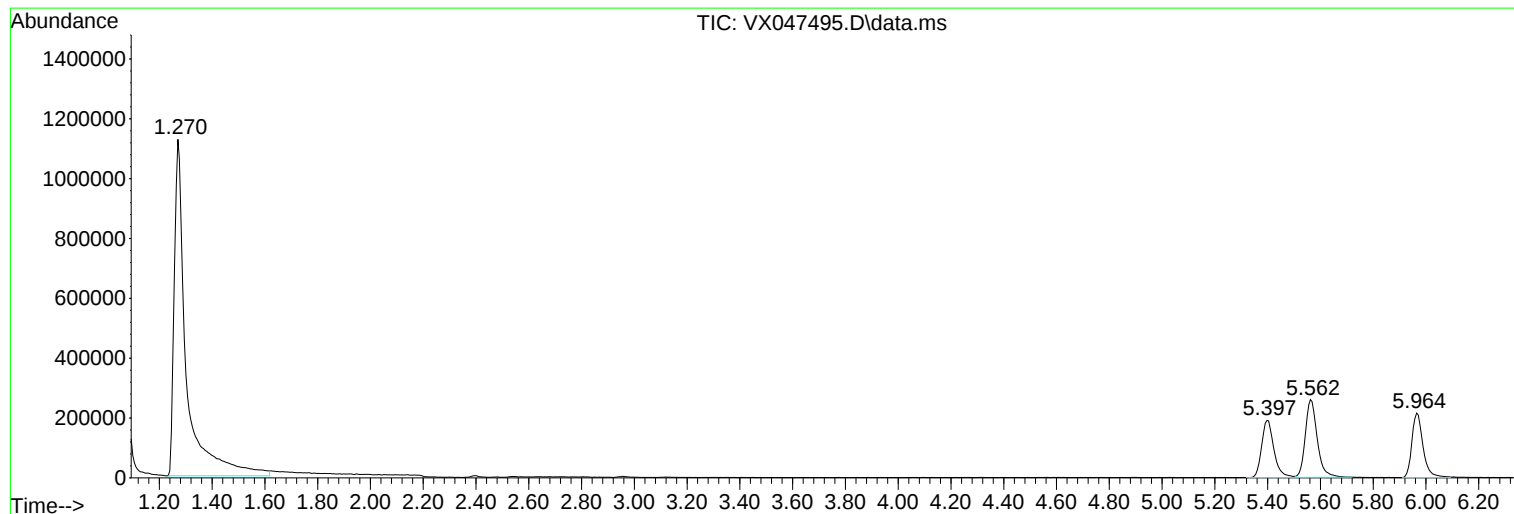
Sum of corrected areas: 13616413

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081525W.M
Quant Title : SW846 8260

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



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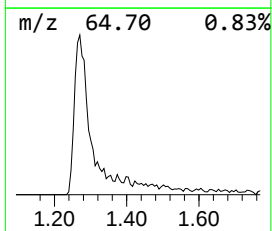
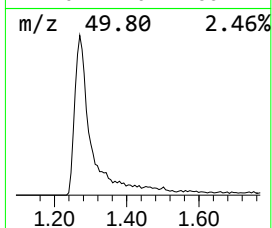
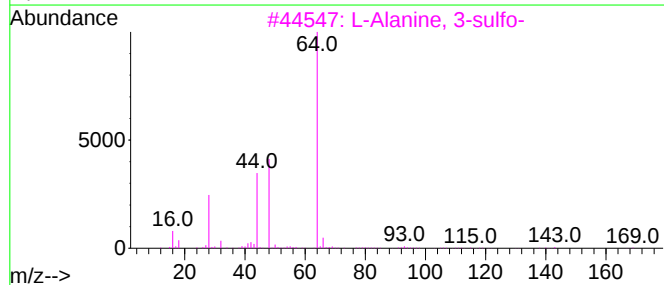
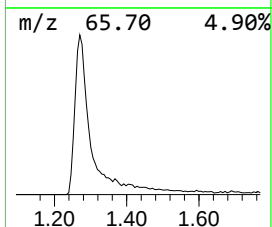
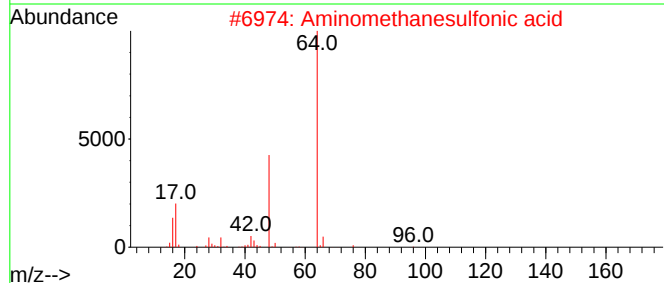
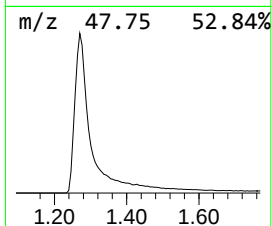
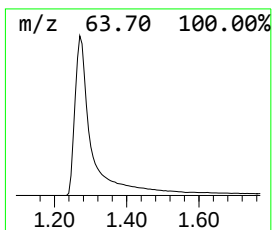
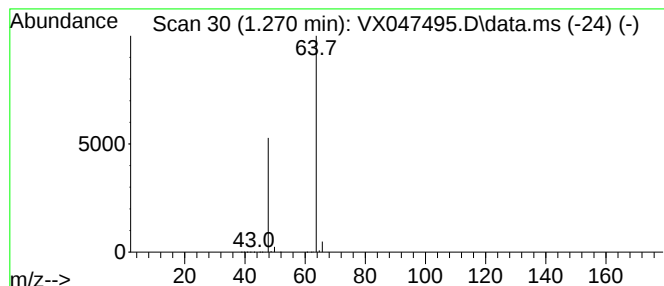
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.270	222.73 ug/l	3636720	Pentafluorobenzene	5.562

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	74
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	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	1.270	222.7	ug/l	3636720	1	5.562	816408	50.0