

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081325\
Data File : VX047327.D
Acq On : 13 Aug 2025 16:57
Operator : JC/MD
Sample : Q2815-04
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TW-10P-S

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\82X072125W.M

Title : SW846 8260

Signal : TIC: VX047327.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	25	30	46	rBV	88428	322282	30.96%	5.413%
2	5.409	697	709	725	rBV	108943	351208	33.74%	5.898%
3	5.568	725	735	755	rVB	193631	595897	57.25%	10.008%
4	5.970	792	801	820	rBV	118464	335176	32.20%	5.629%
5	6.775	923	933	950	rBV	330262	846477	81.33%	14.216%
6	8.653	1235	1241	1253	rBV	469634	760442	73.06%	12.771%
7	10.055	1465	1471	1484	rBV	751041	1030209	98.98%	17.302%
8	11.079	1634	1639	1650	rBV	517340	660297	63.44%	11.089%
9	12.018	1788	1793	1805	rBV	813304	1040823	100.00%	17.480%
10	12.311	1837	1841	1851	rVB8	5321	11546	1.11%	0.194%

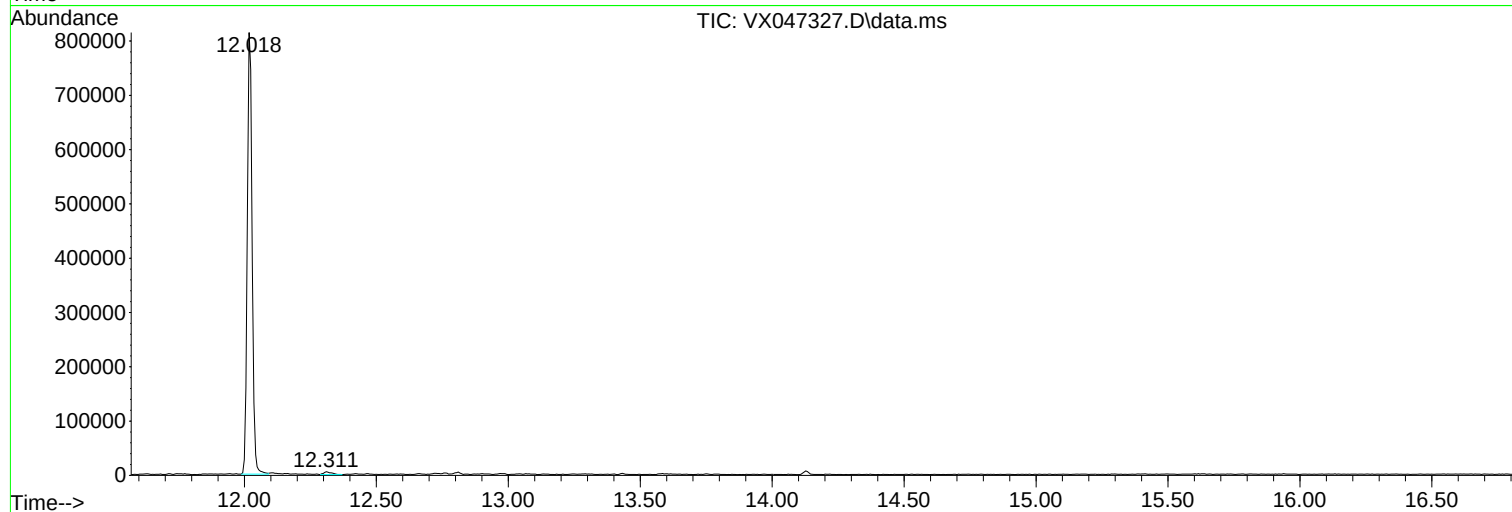
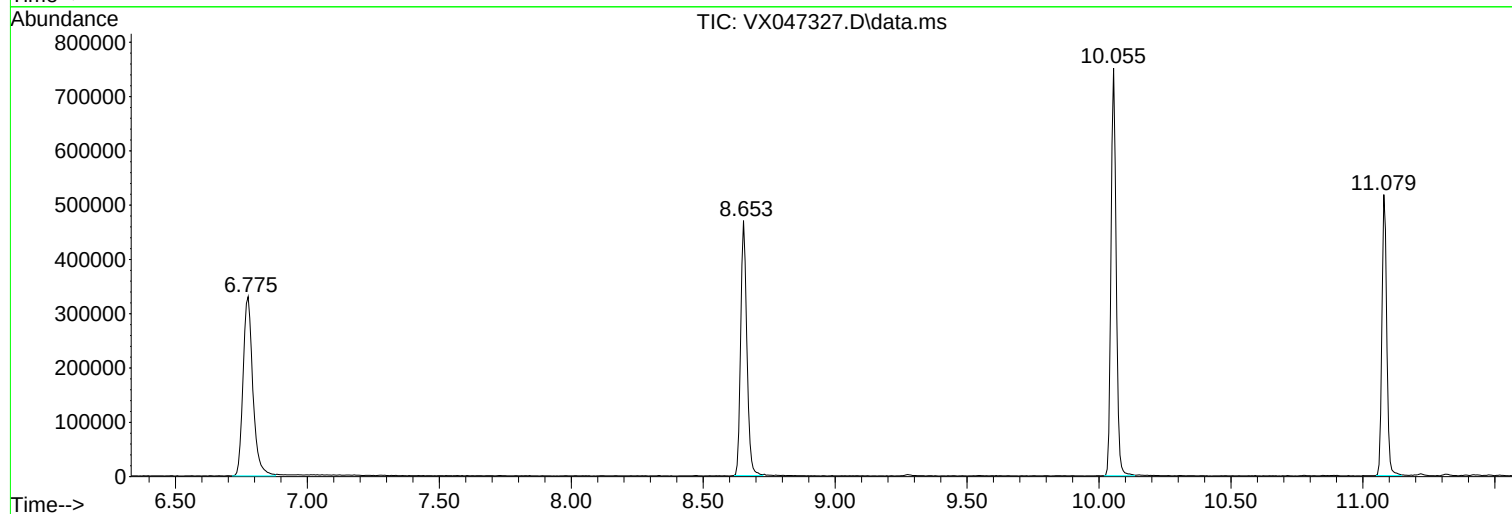
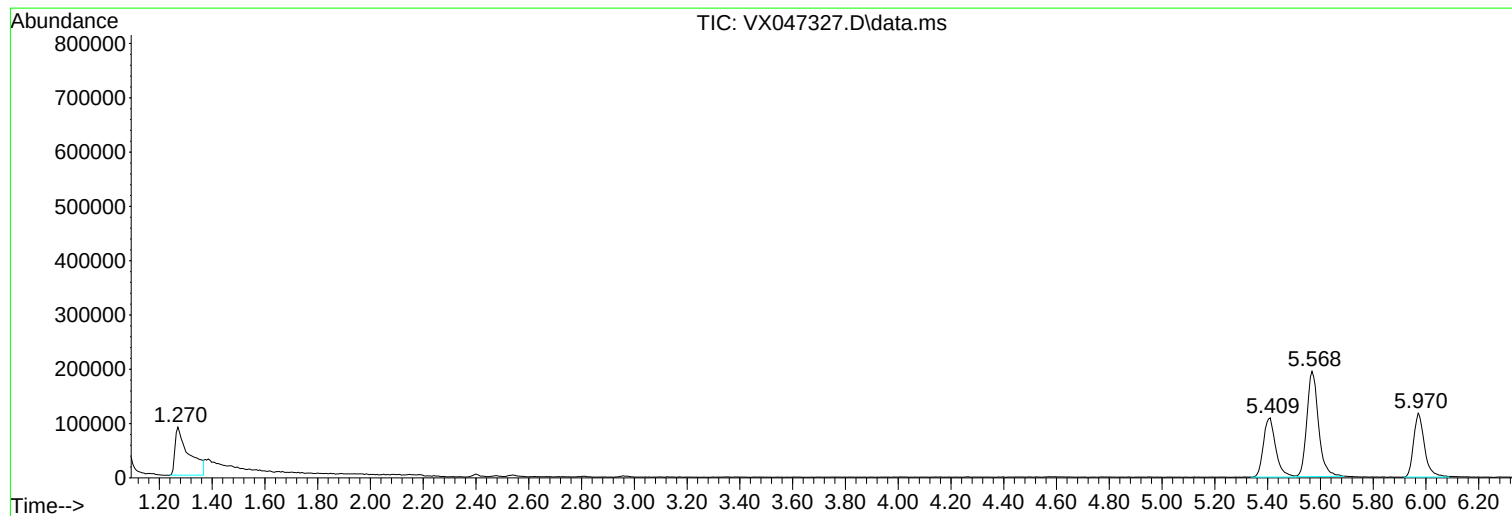
Sum of corrected areas: 5954357

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072125W.M
Quant Title : SW846 8260

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



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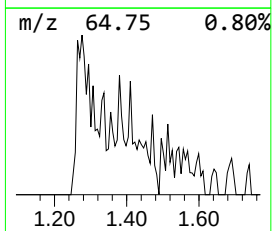
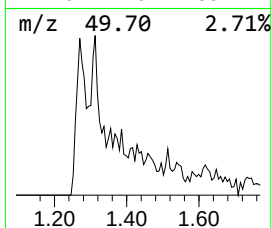
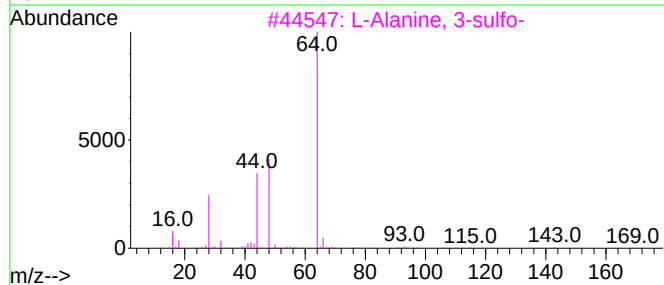
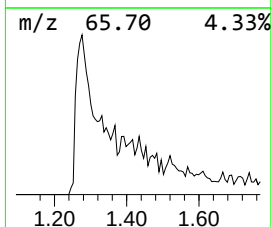
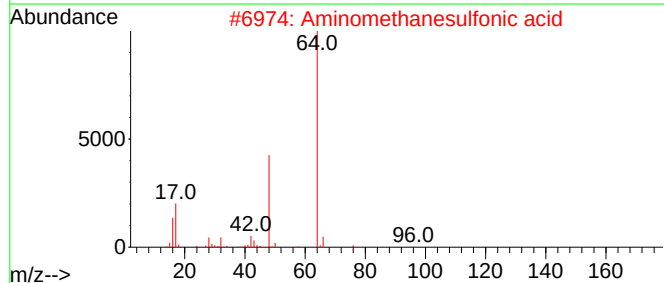
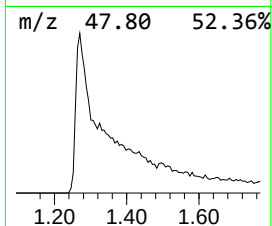
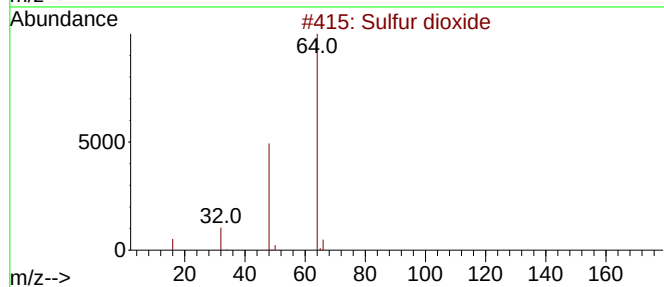
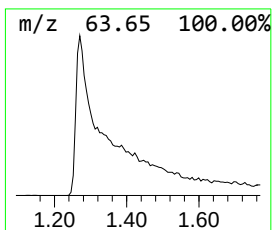
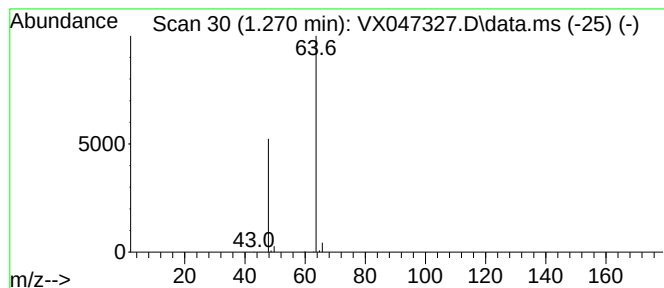
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072125W.M
Quant Title : SW846 8260

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.
1.270	27.04 ug/l	322282	Pentafluorobenzene	5.568

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	27.0	ug/l	322282	1	5.568	595897	50.0