

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081325\
Data File : VX047320.D
Acq On : 13 Aug 2025 14:24
Operator : JC/MD
Sample : Q2814-18
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TW-518R-N

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: VX047320.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.276	25	31	39	rBV	28522	94795	9.50%	1.630%
2	2.398	207	215	220	rBV	5596	11739	1.18%	0.202%
3	5.403	696	708	725	rBV4	120886	389363	39.03%	6.696%
4	5.568	725	735	756	rVB2	177504	553674	55.51%	9.521%
5	5.970	788	801	821	rBV2	127853	379473	38.04%	6.526%
6	6.775	924	933	951	rBV	305717	805200	80.72%	13.846%
7	8.653	1234	1241	1262	rBV	527102	850495	85.26%	14.625%
8	10.055	1465	1471	1489	rBV	717866	981534	98.40%	16.879%
9	11.079	1634	1639	1652	rBV	592249	751447	75.33%	12.922%
10	12.018	1788	1793	1808	rBV	787247	997494	100.00%	17.153%

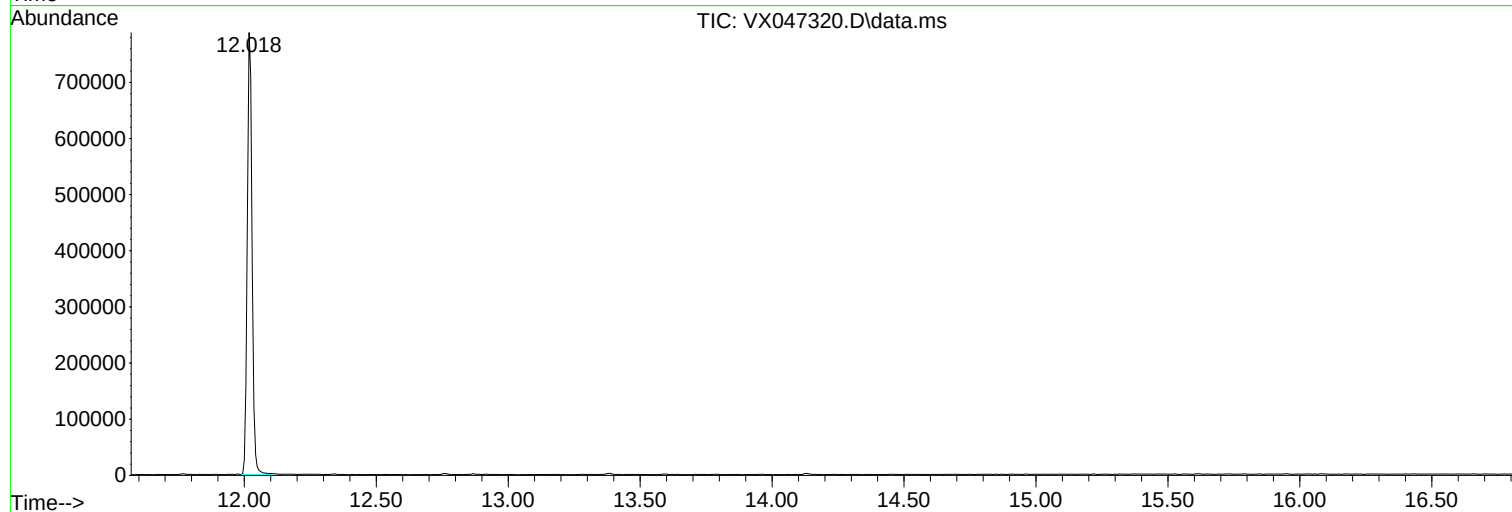
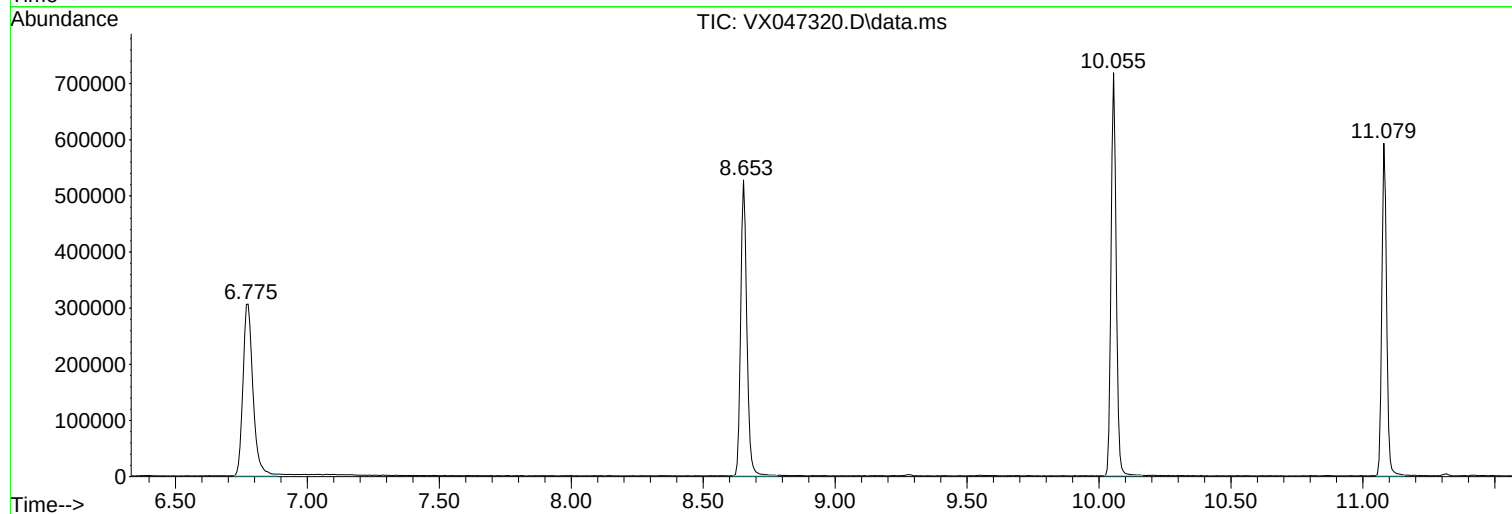
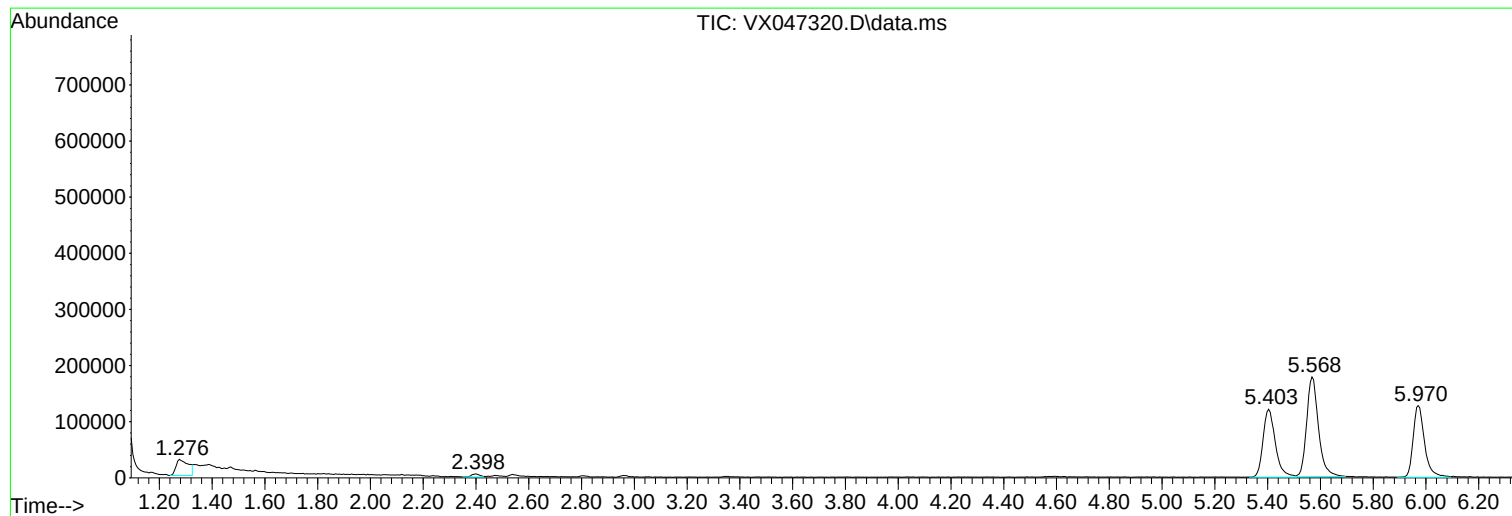
Sum of corrected areas: 5815214

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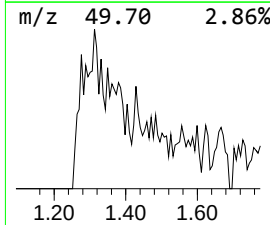
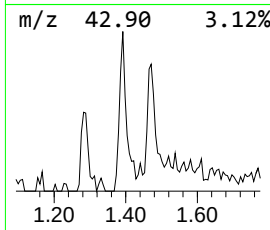
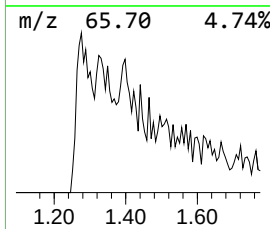
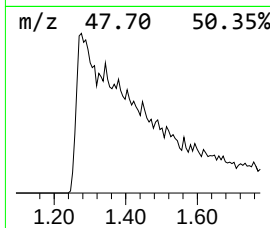
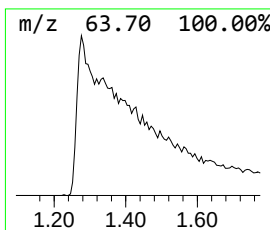
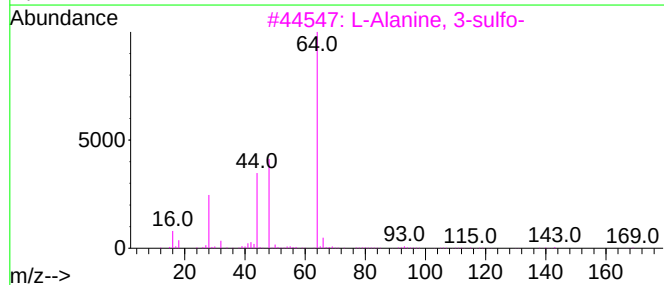
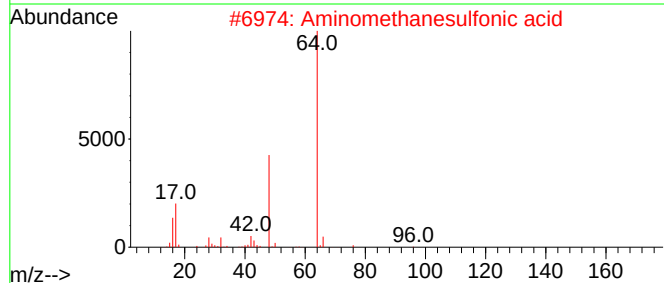
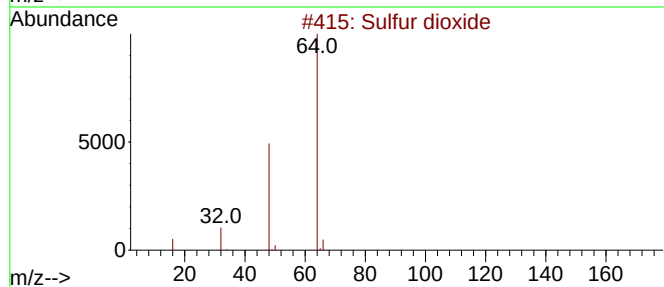
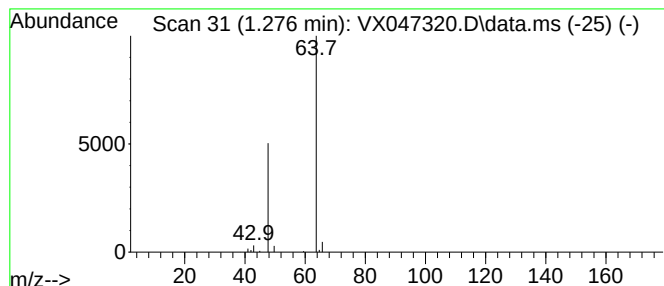
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X072125W.M
Quant Title : SW846 8260

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.
1.276	8.56 ug/l	94795	Pentafluorobenzene	5.568

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	9
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4
5			Ethene, 1,2-difluoro-	64	C2H2F2	001691-13-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.276	8.6	ug/l	94795	1	5.568	553674	50.0