

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX062025\
Data File : VX046799.D
Acq On : 20 Jun 2025 21:07
Operator : JC/MD
Sample : Q2378-03
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
STORAGE-BLANK-WATER-REF-4

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\82X061725W.M

Title : SW846 8260

Signal : TIC: VX046799.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.258	24	28	56	rBV	73298	148555	15.10%	2.784%
2	5.397	696	707	723	rBV3	102959	326623	33.20%	6.120%
3	5.562	724	734	764	rVB	173261	539250	54.81%	10.104%
4	5.964	790	800	823	rBV2	113769	328213	33.36%	6.150%
5	6.769	922	932	951	rBV	284371	720518	73.23%	13.501%
6	8.647	1234	1240	1257	rBV	590658	983875	100.00%	18.435%
7	10.049	1465	1470	1487	rBV	583391	844956	85.88%	15.832%
8	11.079	1634	1639	1658	rBV	507856	634038	64.44%	11.880%
9	12.018	1788	1793	1806	rBV	664666	810877	82.42%	15.194%

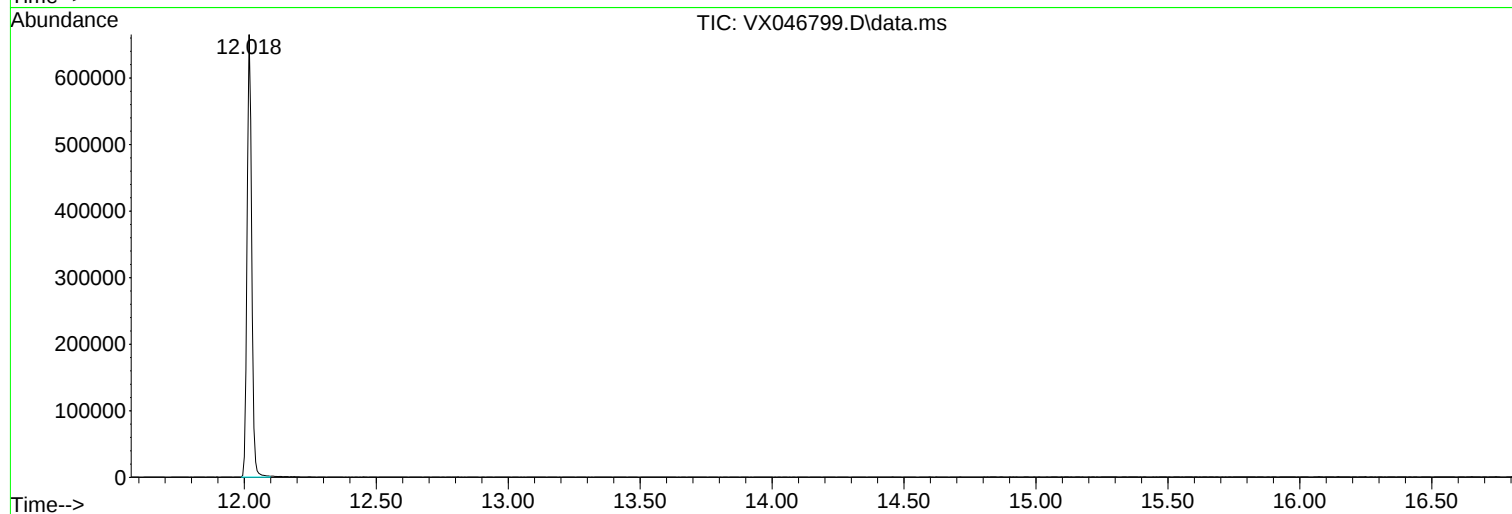
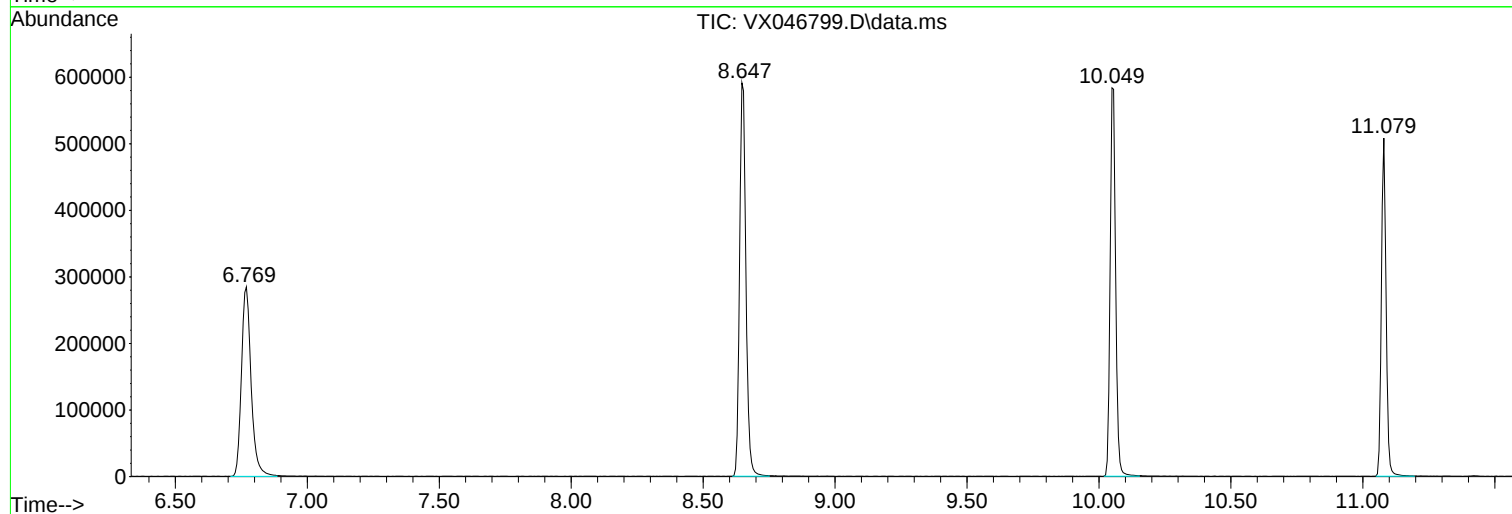
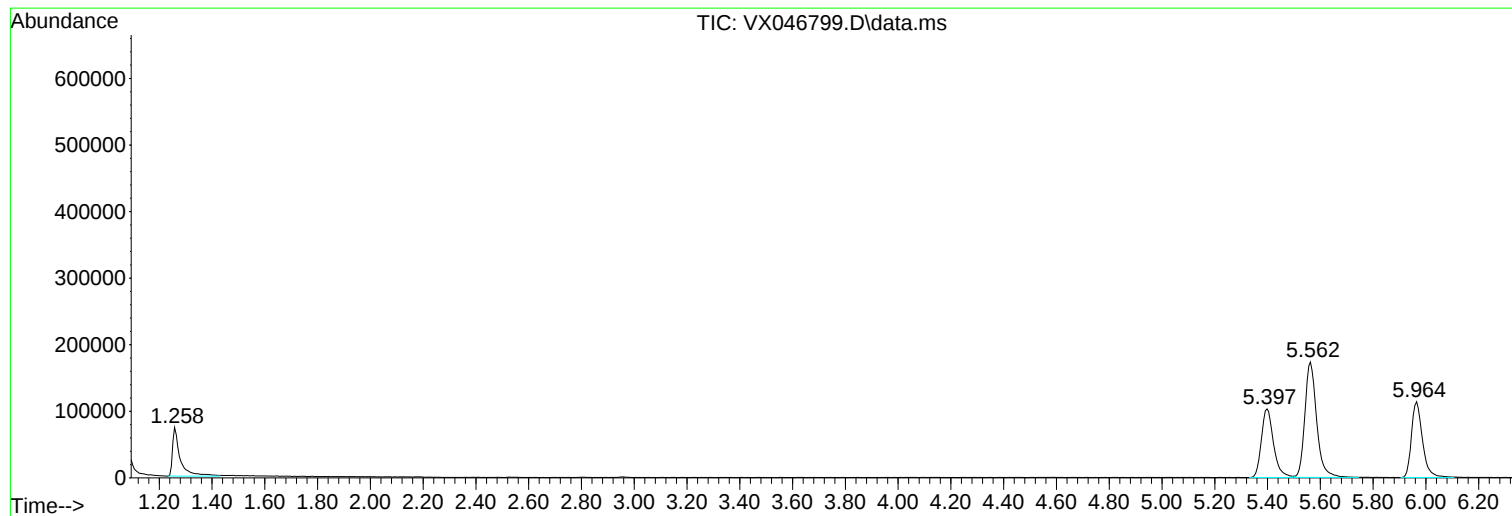
Sum of corrected areas: 5336905

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061725W.M
Quant Title : SW846 8260

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



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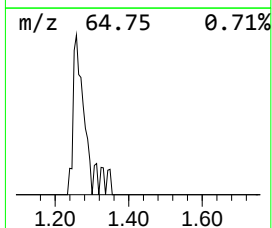
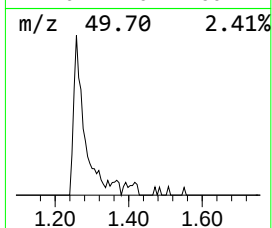
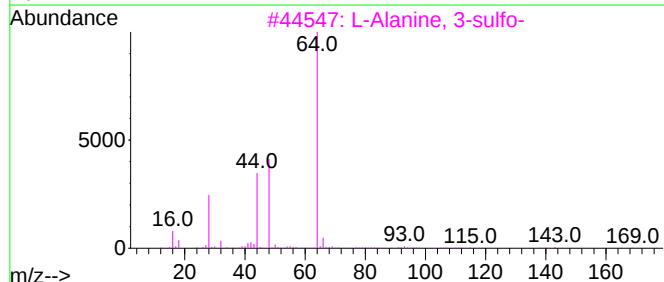
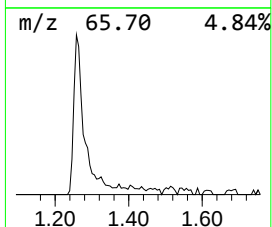
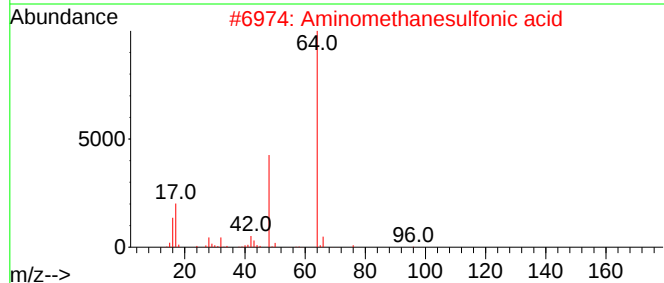
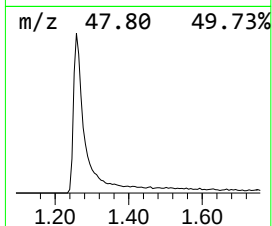
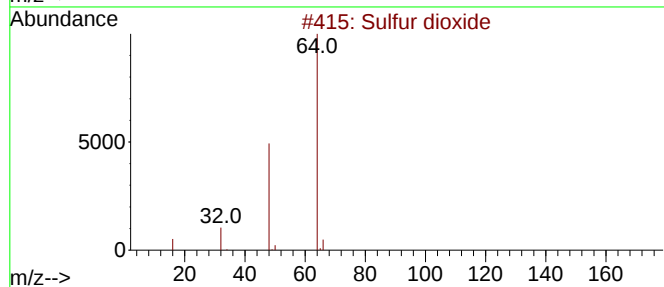
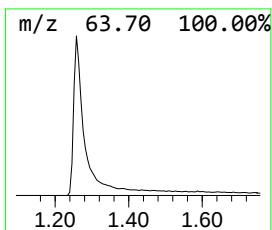
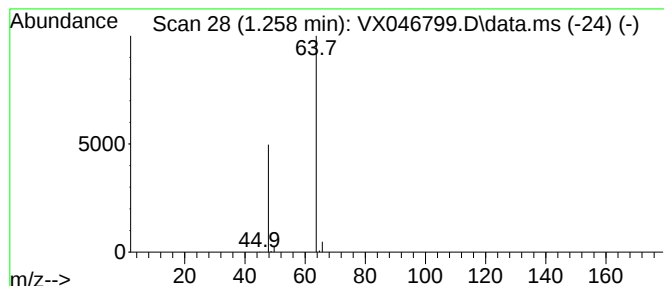
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X061725W.M
Quant Title : SW846 8260

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.
1.258	13.77 ug/l	148555	Pentafluorobenzene	5.562

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	3



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.258	13.8	ug/l	148555	1	5.562	539250	50.0