

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081925\
Data File : VX047412.D
Acq On : 19 Aug 2025 15:11
Operator : JC/MD
Sample : Q2815-20
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TW-11M-W

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: VX047412.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	62	rBV	331986	1239863	94.68%	14.499%
2	2.538	232	238	245	rBV3	5614	13599	1.04%	0.159%
3	5.397	695	707	724	rBV2	137208	441230	33.69%	5.160%
4	5.562	724	734	763	rVB	200234	640500	48.91%	7.490%
5	5.964	790	800	818	rBV2	148160	434397	33.17%	5.080%
6	6.769	923	932	951	rBV	374859	970736	74.13%	11.351%
7	8.653	1234	1241	1256	rBV	779214	1287147	98.29%	15.051%
8	10.055	1465	1471	1489	rBV	900678	1279521	97.70%	14.962%
9	11.079	1634	1639	1653	rBV	745324	935058	71.40%	10.934%
10	12.018	1788	1793	1806	rBV	1064560	1309588	100.00%	15.314%

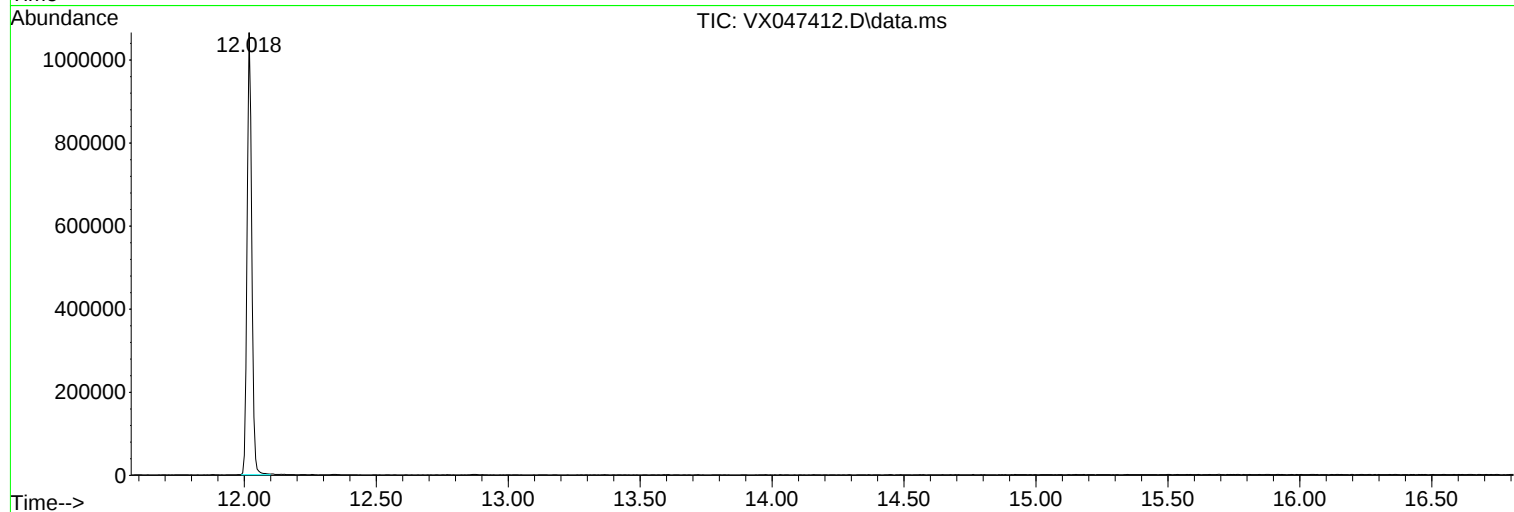
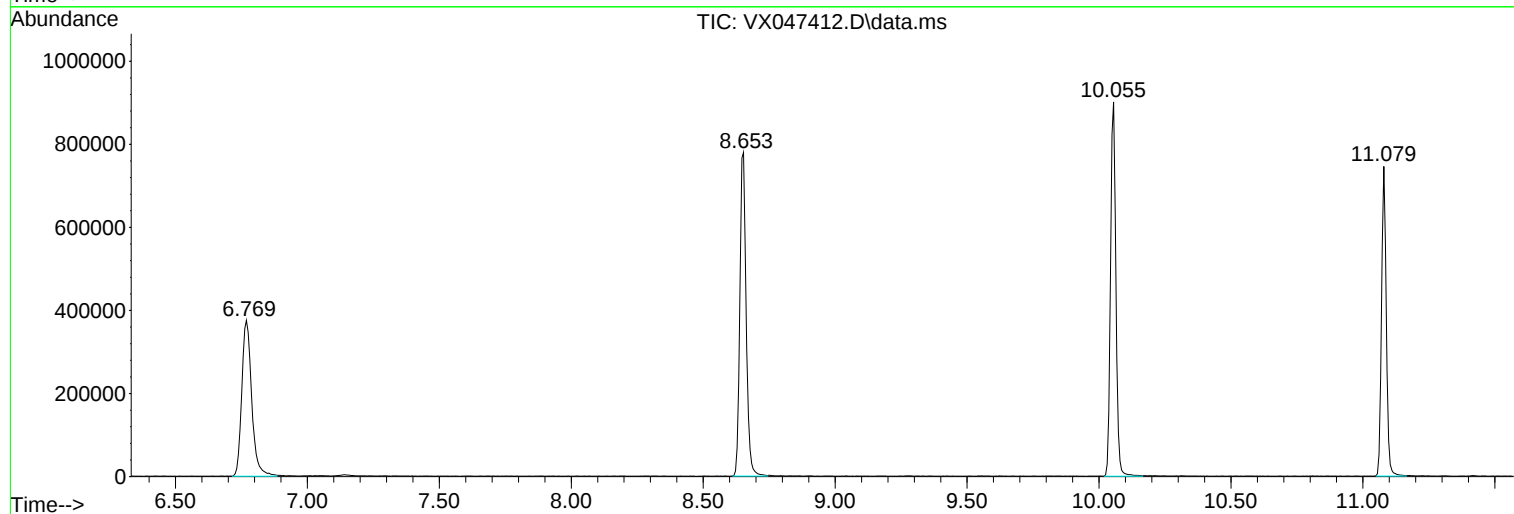
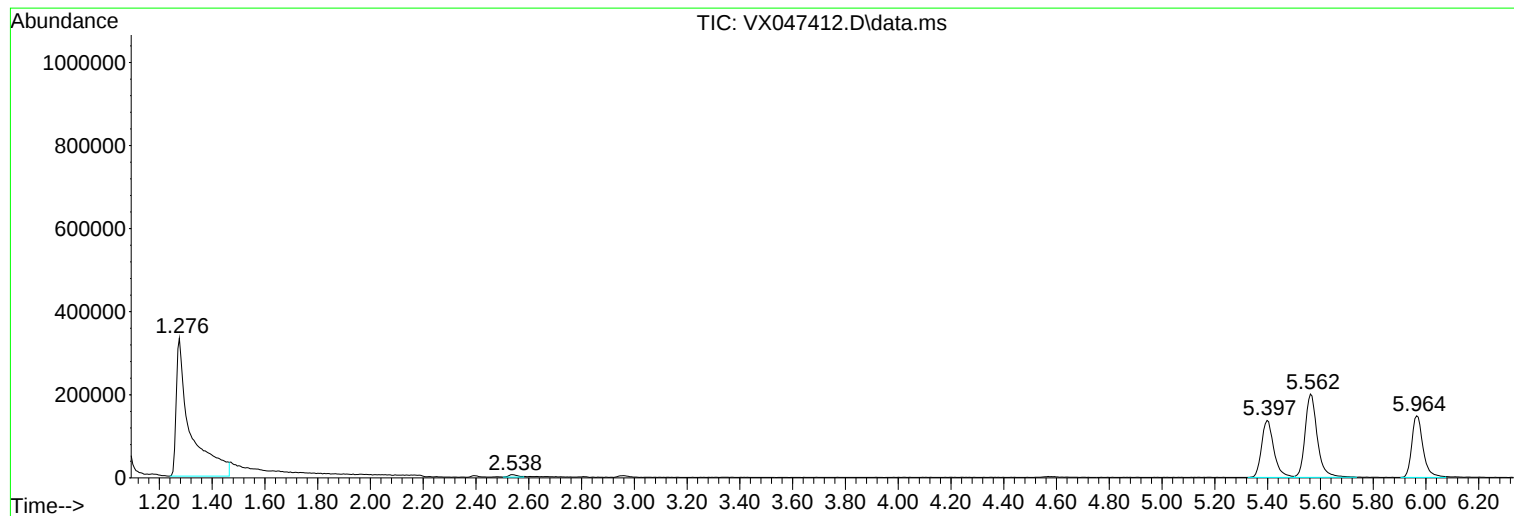
Sum of corrected areas: 8551639

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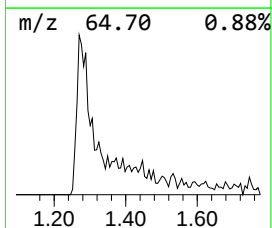
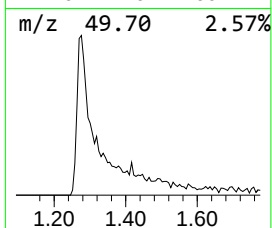
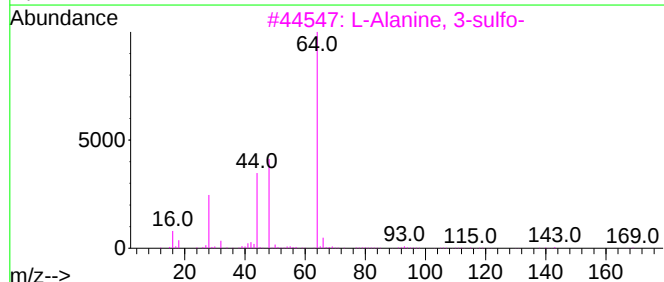
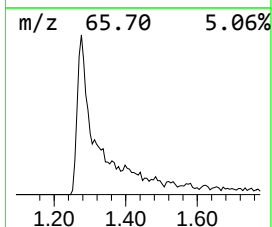
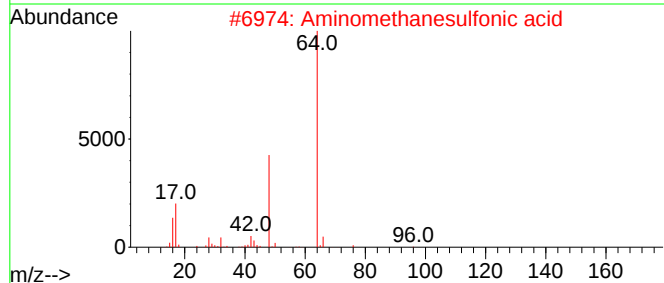
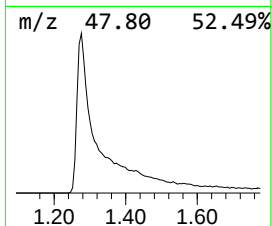
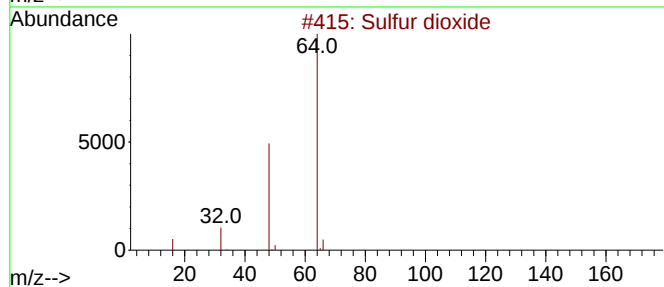
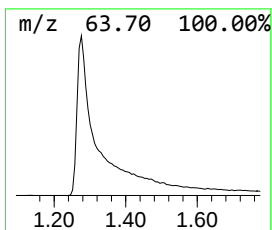
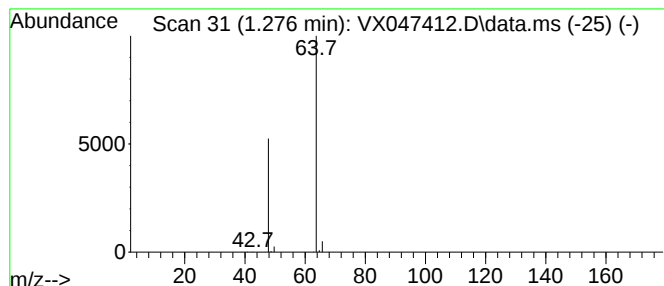
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X081525W.M
Quant Title : SW846 8260

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.276	96.79 ug/l	1239860	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	1.276	96.8	ug/l	1239860	1	5.568	640500	50.0