

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082225\
Data File : VX047497.D
Acq On : 22 Aug 2025 15:01
Operator : JC/MD
Sample : Q2903-12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MW-16B-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: VX047497.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	62	rBV	700579	2275734	100.00%	24.926%
2	5.397	696	707	725	rBV3	127368	403549	17.73%	4.420%
3	5.562	725	734	753	rVB	177678	545989	23.99%	5.980%
4	5.964	790	800	816	rBV	142630	413911	18.19%	4.534%
5	6.769	920	932	951	rBV	341970	888872	39.06%	9.736%
6	8.653	1234	1241	1258	rBV	722428	1170590	51.44%	12.821%
7	10.055	1465	1471	1483	rBV	844247	1180569	51.88%	12.931%
8	11.079	1634	1639	1657	rBV	693447	887139	38.98%	9.717%
9	12.018	1788	1793	1803	rBV	995862	1252824	55.05%	13.722%
10	13.774	2076	2081	2093	rBV	59636	83456	3.67%	0.914%
11	14.780	2242	2246	2256	rVB2	20647	27374	1.20%	0.300%

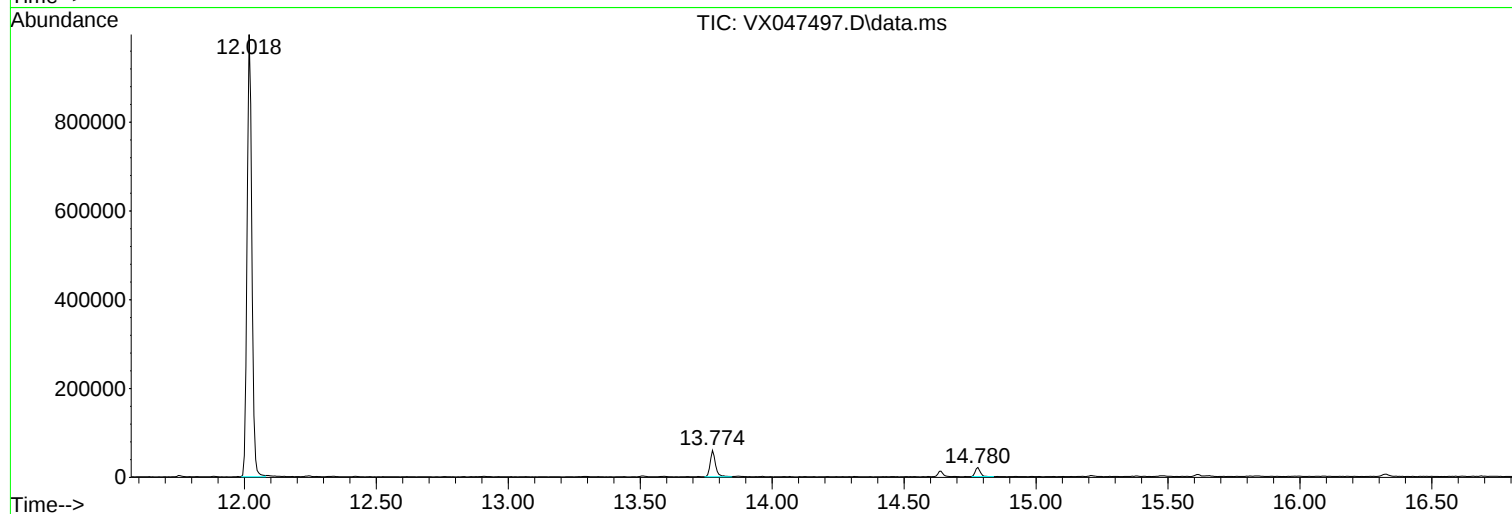
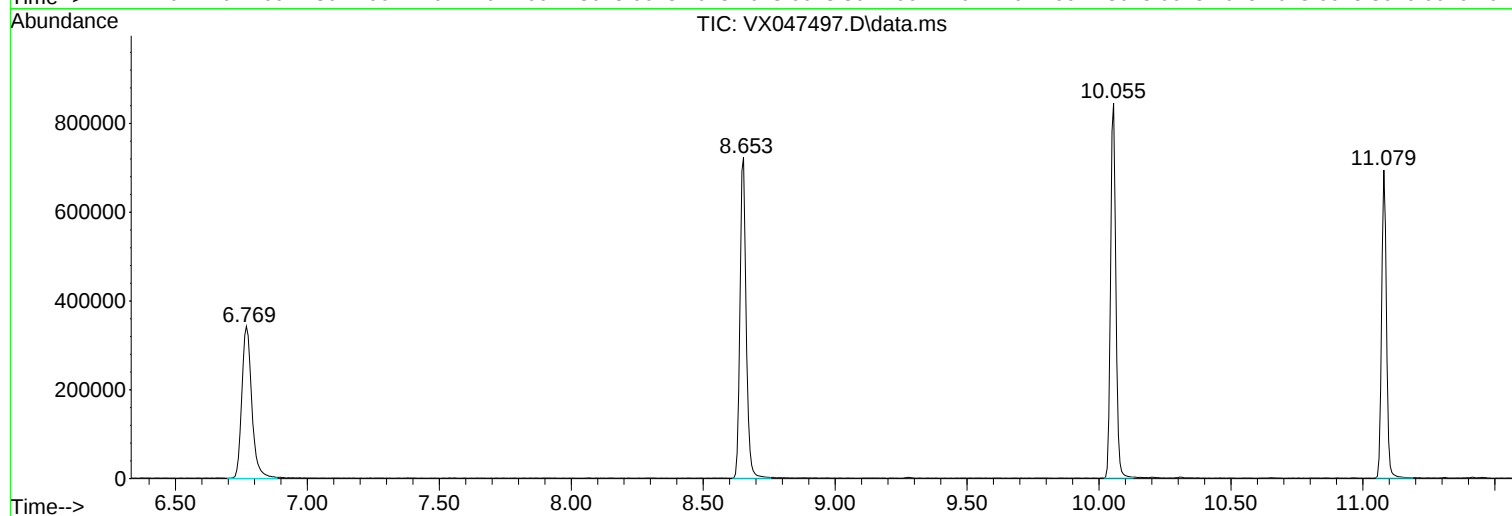
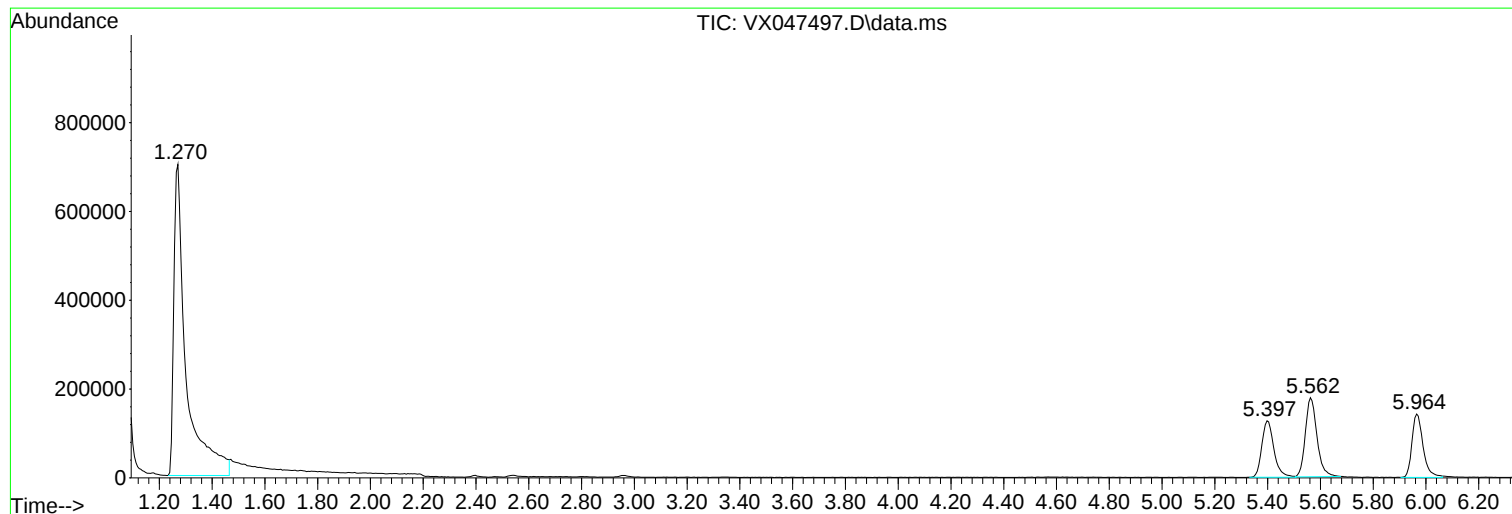
Sum of corrected areas: 9130007

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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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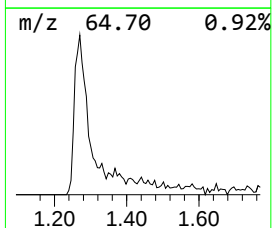
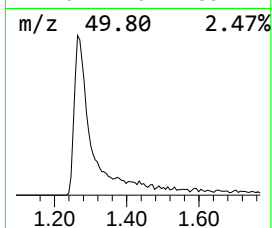
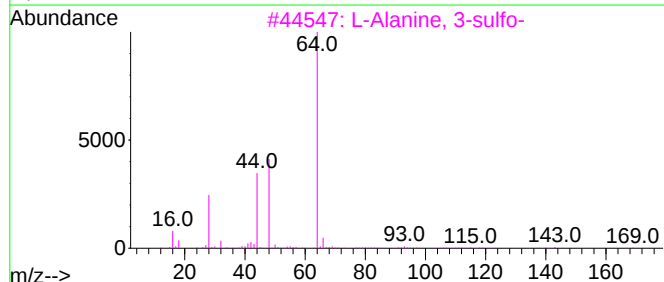
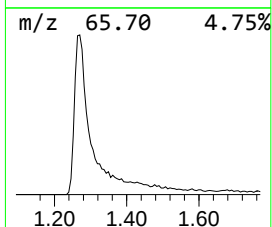
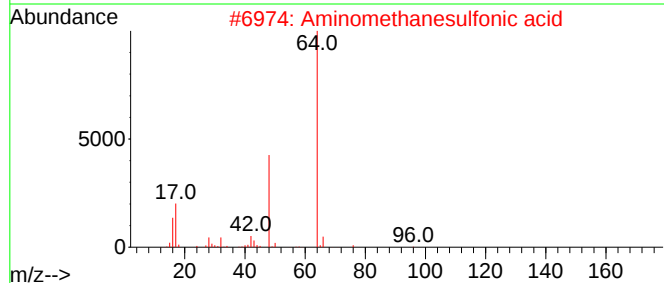
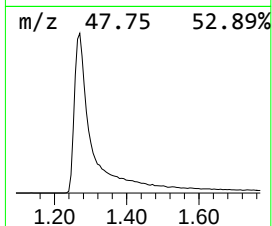
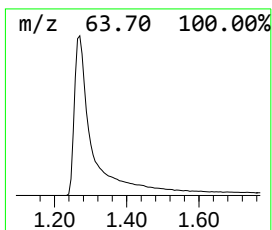
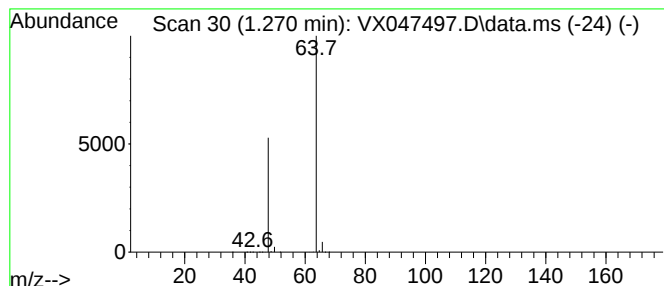
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.270	208.41 ug/l	2275730	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	208.4	ug/l	2275730	1	5.562	545989	50.0