

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX100625\
 Data File : VX048029.D
 Acq On : 06 Oct 2025 16:54
 Operator : JC/MD
 Sample : Q3202-17
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 SY-3

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\82X091625W.M
 Title : SW846 8260

Signal : TIC: VX048029.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.172	11	14	26	rVB	7040	15367	2.11%	0.363%
2	1.270	26	30	43	rBV	59880	177213	24.36%	4.187%
3	1.459	59	61	73	rVB4	7109	13393	1.84%	0.316%
4	2.380	206	212	219	rBV2	4312	8570	1.18%	0.203%
5	2.520	229	235	241	rBV4	4146	8763	1.20%	0.207%
6	5.379	688	704	721	rBV2	75276	246019	33.81%	5.813%
7	5.544	721	731	750	rVB	109037	338471	46.52%	7.998%
8	5.946	785	797	815	rBV2	83001	242644	33.35%	5.734%
9	6.751	918	929	946	rBV	206379	538329	73.99%	12.720%
10	8.634	1232	1238	1254	rBV	412863	682024	93.74%	16.116%
11	10.037	1462	1468	1486	rBV	500479	727565	100.00%	17.192%
12	11.067	1631	1637	1651	rBV	371394	514446	70.71%	12.156%
13	12.006	1785	1791	1801	rBV	544097	719199	98.85%	16.994%

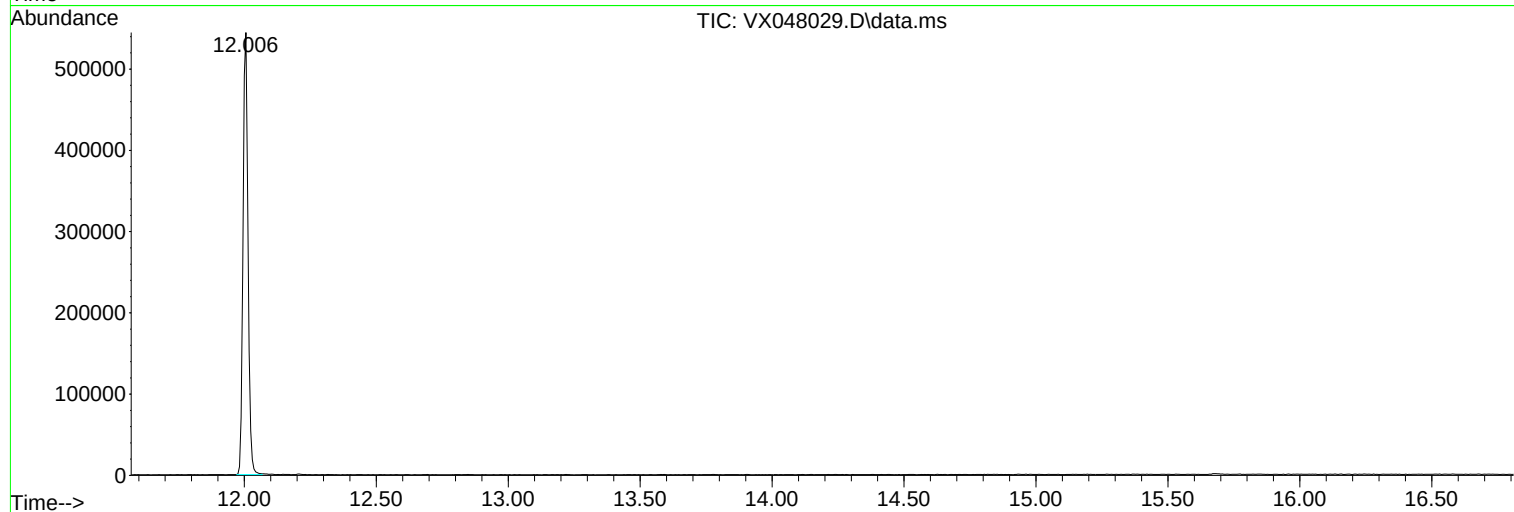
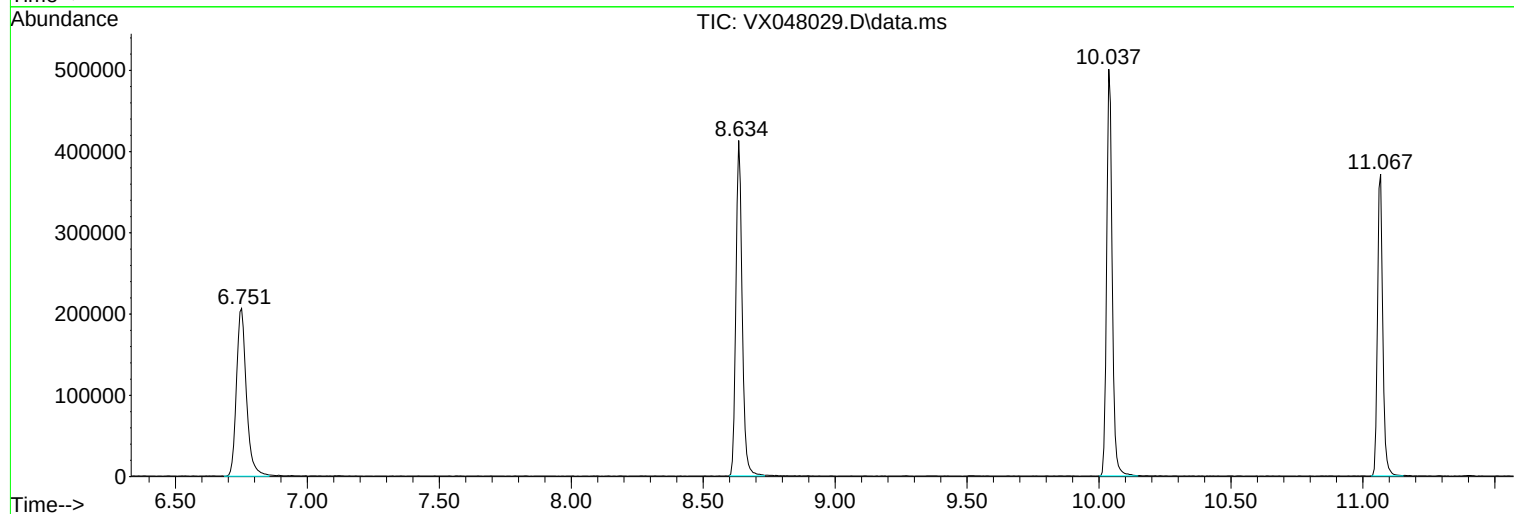
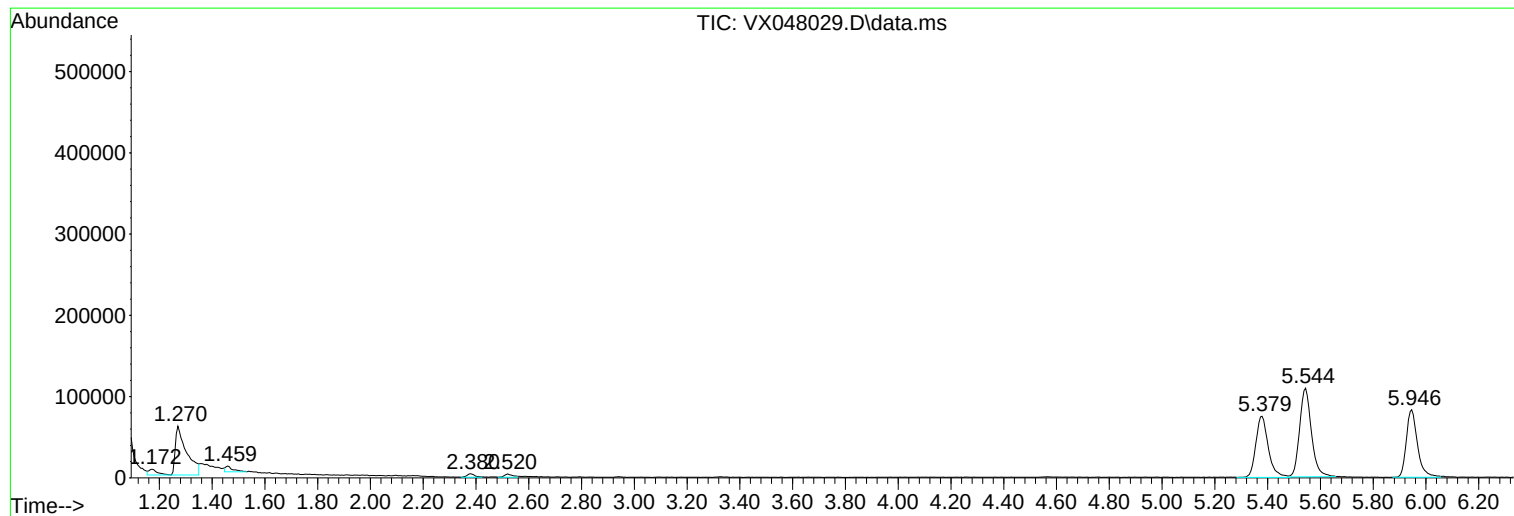
Sum of corrected areas: 4232003

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X091625W.M
Quant Title : SW846 8260

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



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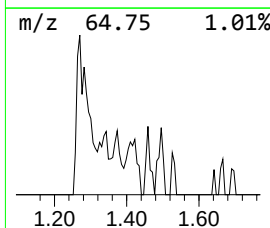
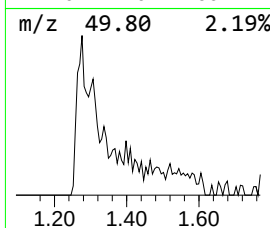
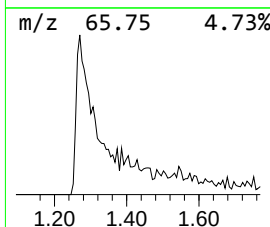
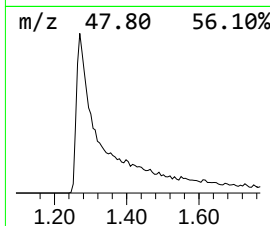
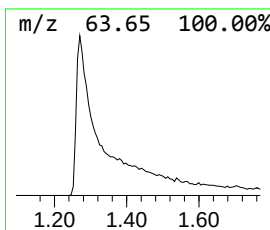
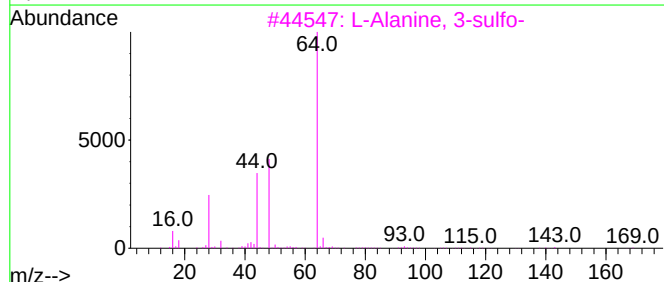
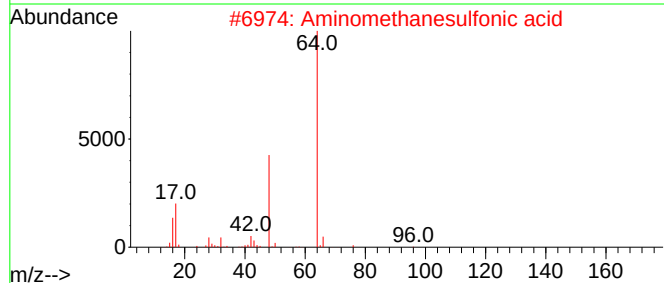
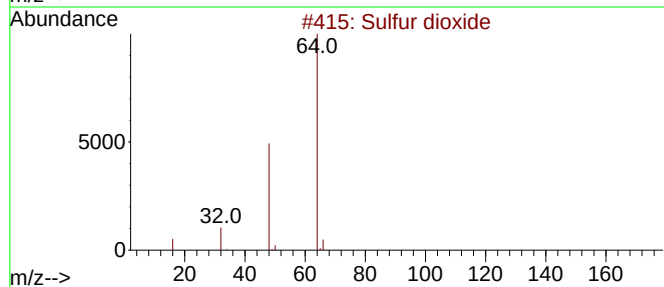
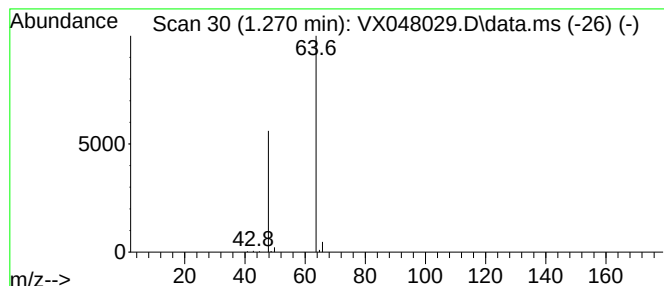
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.270	26.18 ug/l	177213	Pentafluorobenzene	5.544

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			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	26.2	ug/l	177213	1	5.544	338471	50.0