

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX050925\
 Data File : VX046112.D
 Acq On : 09 May 2025 14:04
 Operator : JC/MD
 Sample : Q1993-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EB-20250508

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\82X050525W.M
 Title : SW846 8260

Signal : TIC: VX046112.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.246	22	26	39	rBV	15953	30213	6.56%	1.235%
2	1.569	71	79	80	rBV2	3790	6552	1.42%	0.268%
3	1.599	80	84	87	rVB3	5437	8117	1.76%	0.332%
4	5.385	691	705	719	rBV	54036	161569	35.11%	6.604%
5	5.544	722	731	750	rVB	77122	221431	48.11%	9.051%
6	5.952	788	798	819	rBV	62201	168488	36.61%	6.887%
7	6.757	921	930	950	rBV	135791	328928	71.47%	13.445%
8	8.647	1234	1240	1258	rBV	285284	460232	100.00%	18.812%
9	10.049	1465	1470	1486	rBV	293898	415189	90.21%	16.971%
10	11.079	1634	1639	1657	rBV	234132	303263	65.89%	12.396%
11	12.018	1788	1793	1805	rBV	274279	342494	74.42%	13.999%

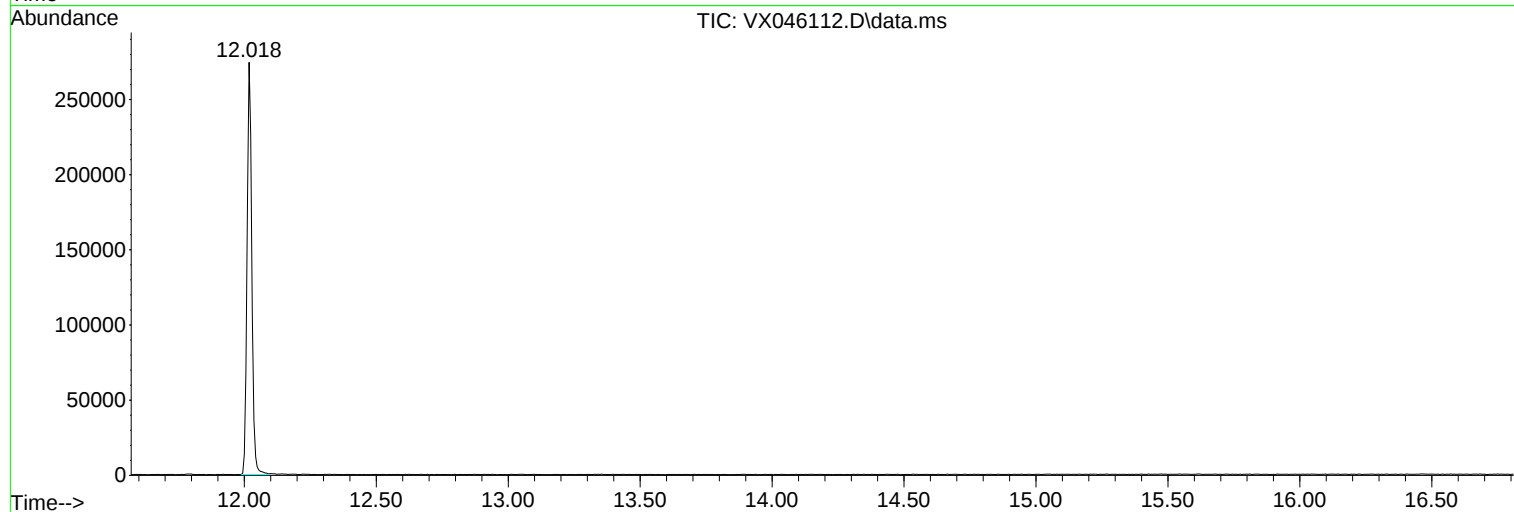
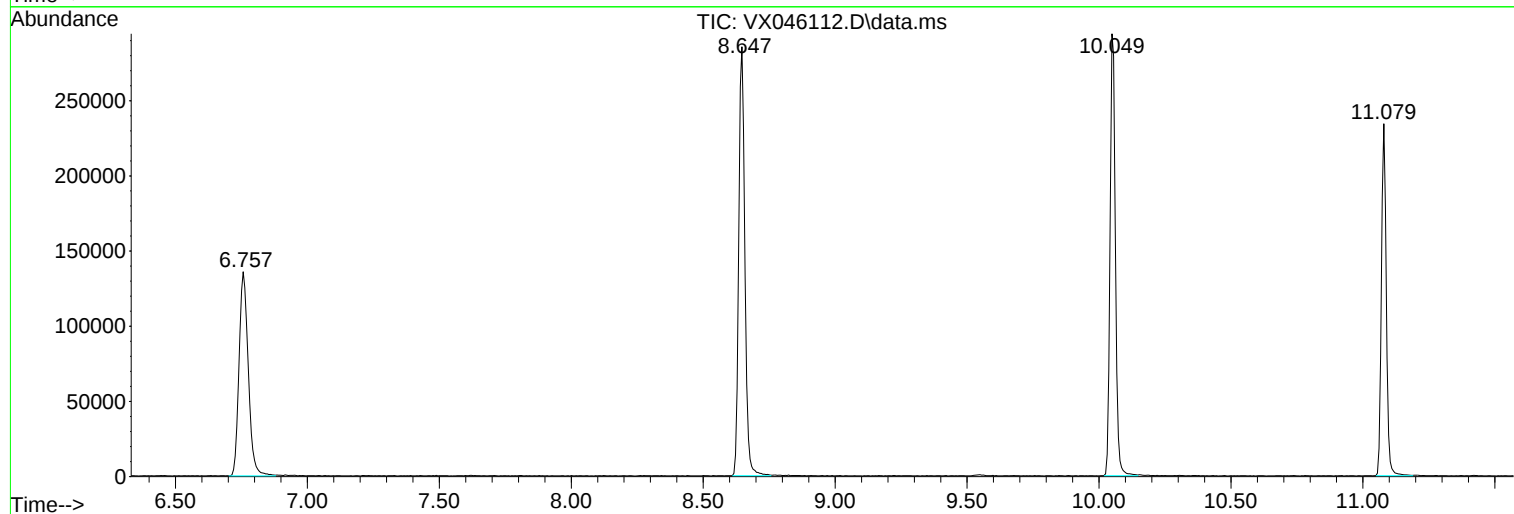
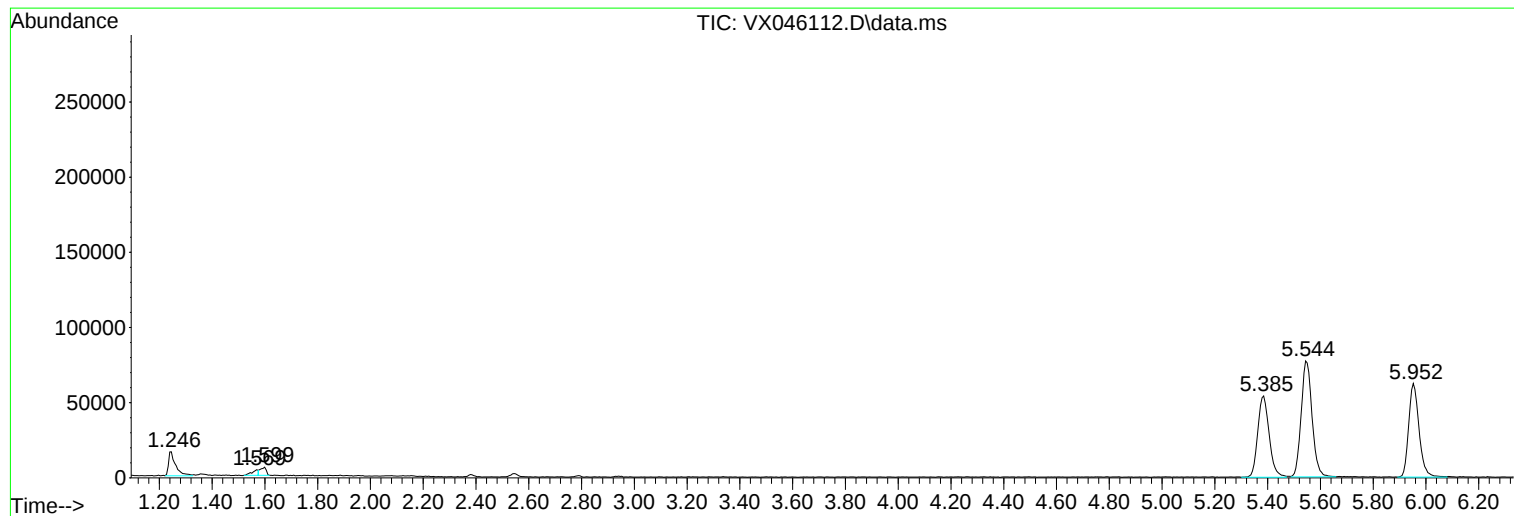
Sum of corrected areas: 2446476

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X050525W.M
Quant Title : SW846 8260

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



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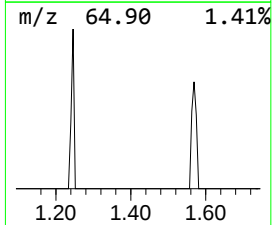
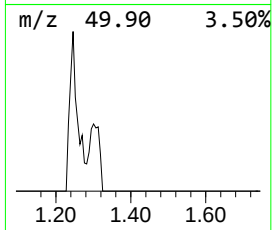
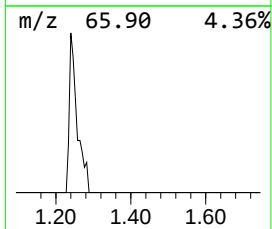
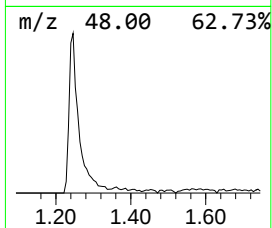
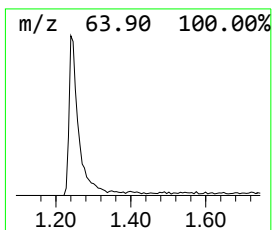
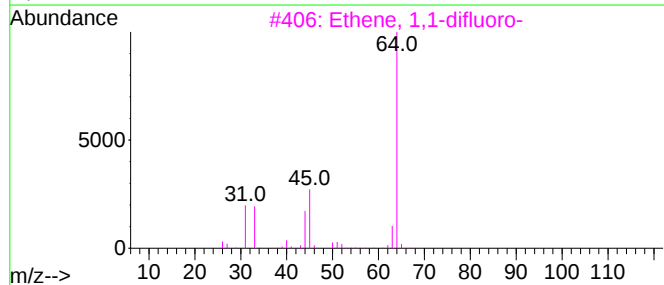
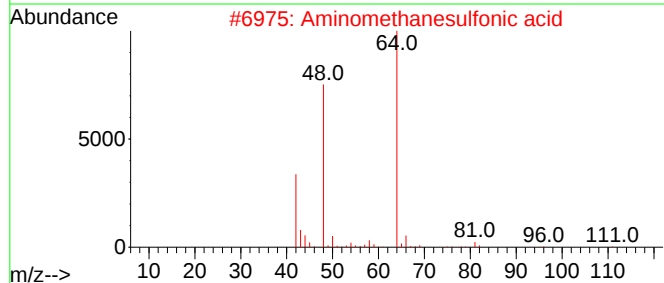
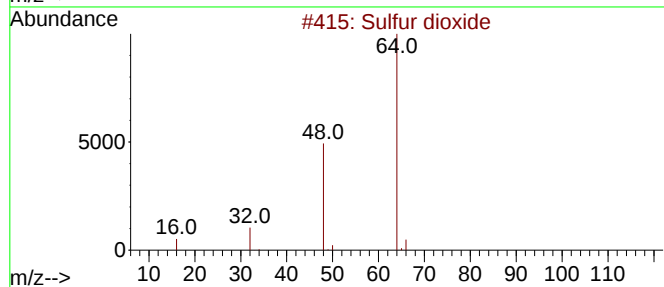
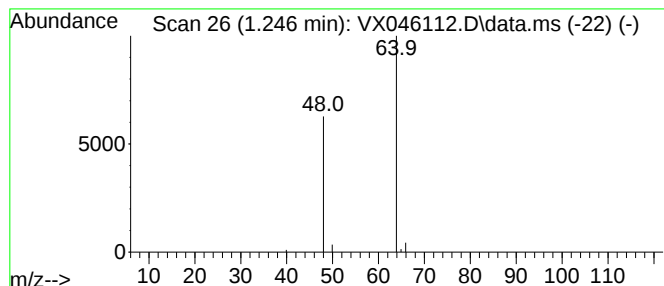
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Quant Title : SW846 8260

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.
1.246	6.82 ug/l	30213	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			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	5
4			Ethyl Chloride	64	C2H5Cl	000075-00-3	3
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	1.246	6.8	ug/l	30213	1	5.544	221431	50.0