

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX051225\
 Data File : VX046130.D
 Acq On : 12 May 2025 12:03
 Operator : JC/MD
 Sample : Q2008-01 100X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 IDW-AQ-DRUM-633-05092025

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: VX046130.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.240	21	25	32	rBV	14338	23267	4.88%	0.838%
2	1.307	32	36	42	rVB	7792	14978	3.14%	0.540%
3	1.569	69	79	80	rBV5	4270	9028	1.89%	0.325%
4	1.599	80	84	89	rVB6	5179	9207	1.93%	0.332%
5	2.380	205	212	226	rBV	97289	159351	33.39%	5.743%
6	5.379	693	704	721	rBV	56942	169273	35.47%	6.100%
7	5.544	721	731	746	rBV	80494	230095	48.22%	8.292%
8	5.952	789	798	817	rBV	64226	177436	37.18%	6.394%
9	6.757	920	930	946	rBV	142675	349115	73.16%	12.581%
10	7.818	1099	1104	1110	rBV	5221	10851	2.27%	0.391%
11	8.647	1233	1240	1256	rBV	297180	477199	100.00%	17.197%
12	10.049	1465	1470	1483	rBV	311896	436656	91.50%	15.736%
13	11.079	1634	1639	1651	rBV	252991	326330	68.38%	11.760%
14	12.018	1788	1793	1802	rBV	302096	382105	80.07%	13.770%

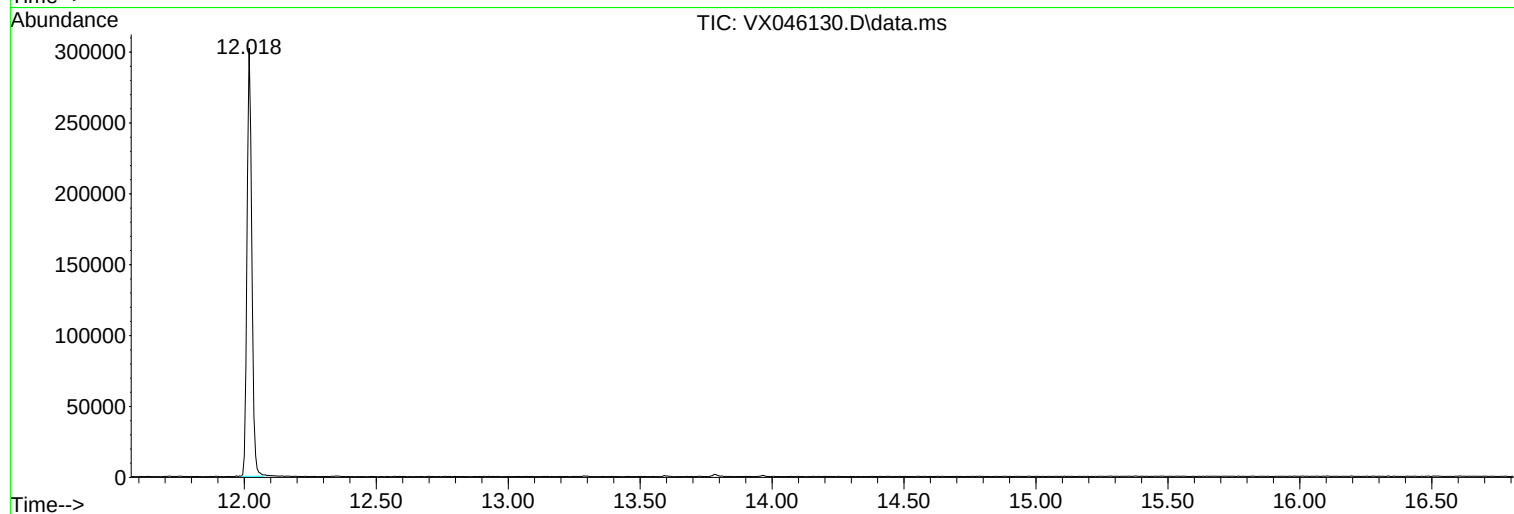
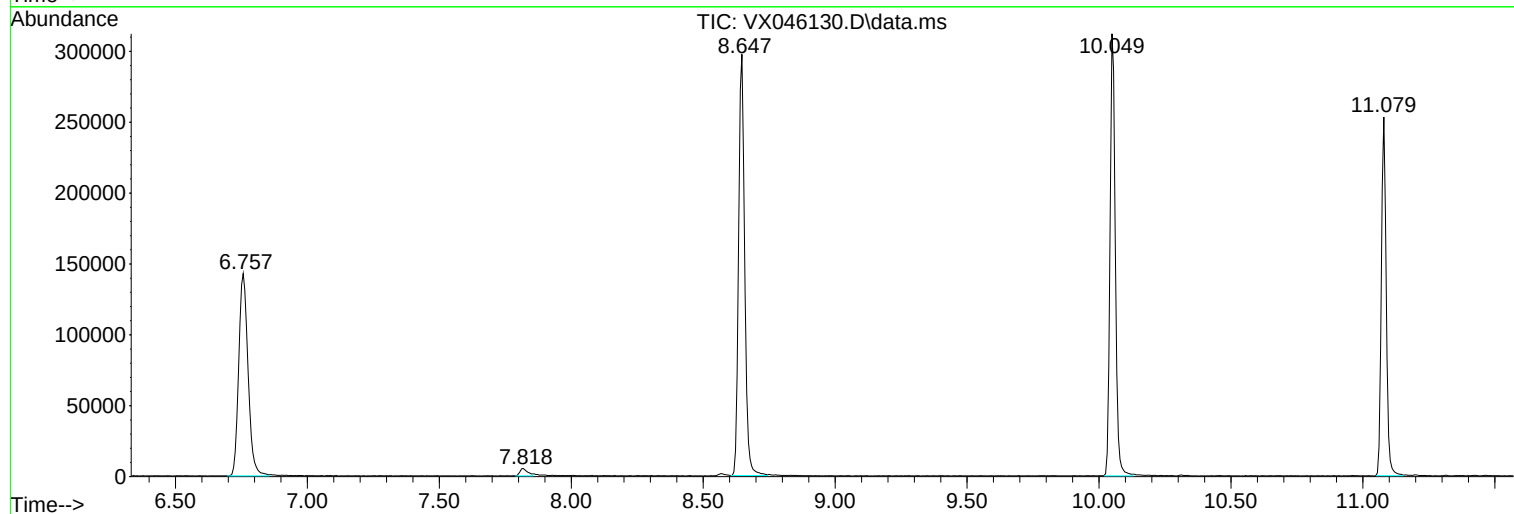
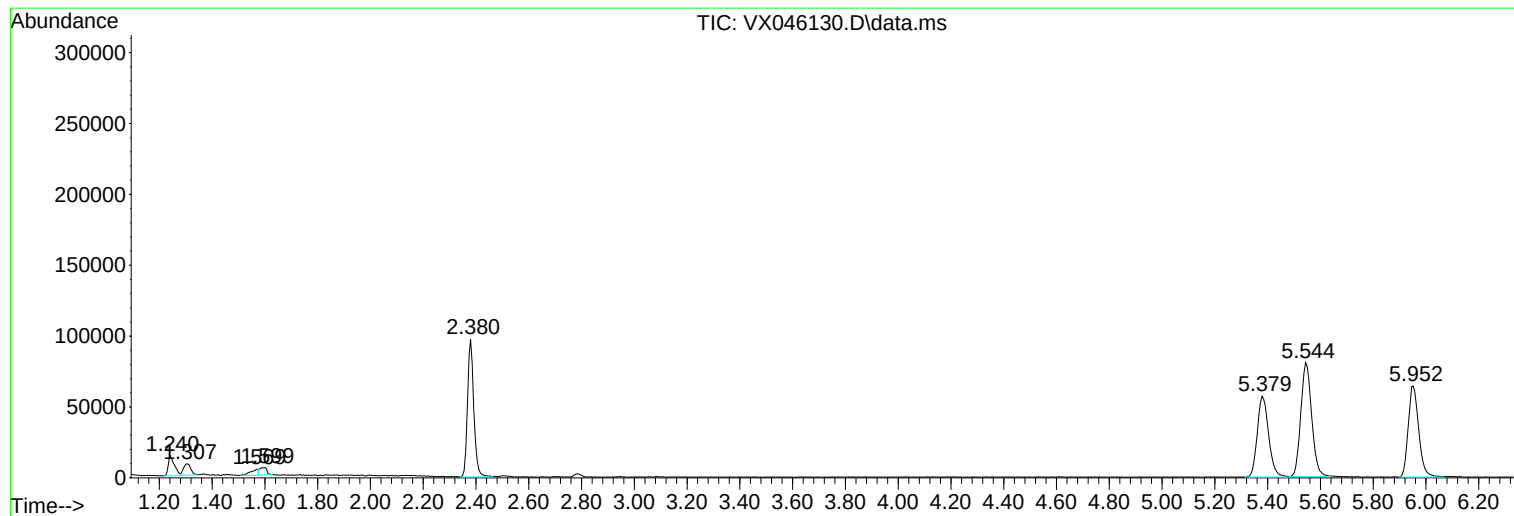
Sum of corrected areas: 2774891

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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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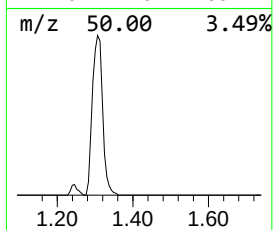
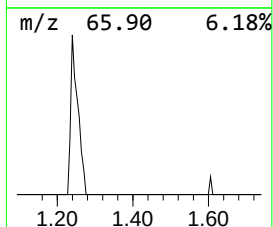
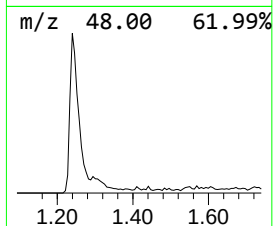
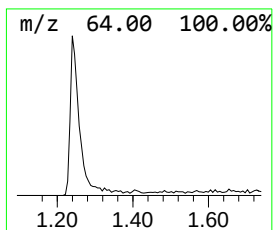
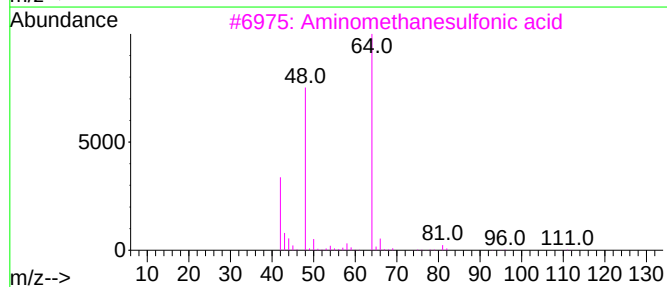
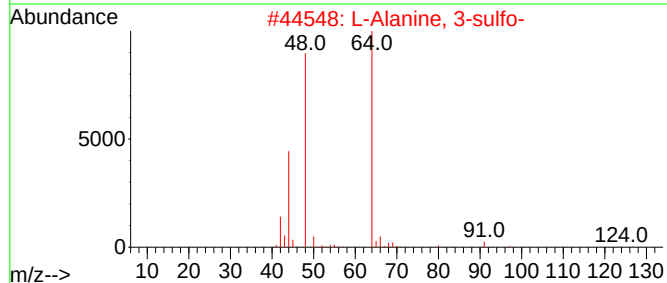
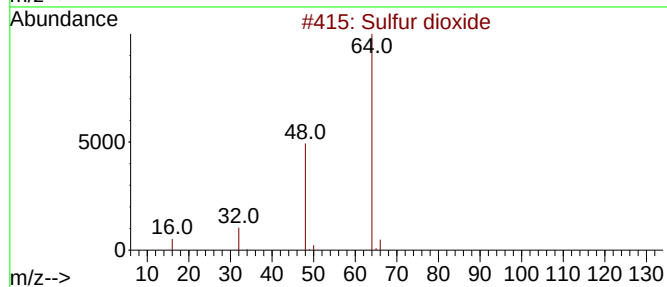
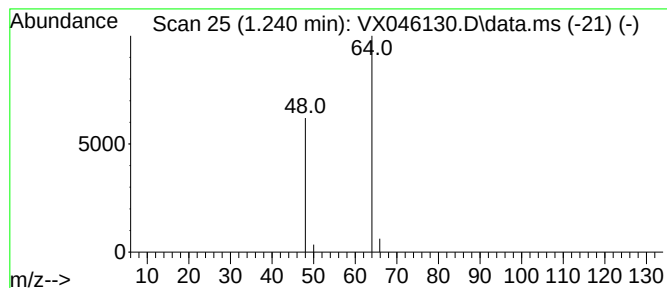
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.240	5.06 ug/l	23267	Pentafluorobenzene	5.544

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	74
2			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	64
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
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	1.240	5.1	ug/l	23267	1	5.544	230095	50.0