

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX060425\
 Data File : VX046505.D
 Acq On : 04 Jun 2025 17:01
 Operator : JC/MD
 Sample : Q2201-01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-01-6.5-060325

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: VX046505.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	38	rVB2	13036	22477	5.27%	0.900%
2	1.447	56	59	64	rVB	4337	5688	1.33%	0.228%
3	1.581	76	81	86	rVB3	3406	6936	1.62%	0.278%
4	2.386	207	213	220	rBV	2913	4983	1.17%	0.200%
5	4.495	548	559	570	rBV3	6261	17753	4.16%	0.711%
6	5.385	694	705	721	rBV2	50641	150506	35.26%	6.028%
7	5.550	721	732	750	rVB	72124	205411	48.12%	8.227%
8	5.952	788	798	814	rBV	58890	157895	36.99%	6.324%
9	6.763	922	931	947	rBV	126249	311550	72.99%	12.478%
10	7.123	982	990	1003	rBV2	77738	175087	41.02%	7.013%
11	8.647	1234	1240	1253	rBV	276059	426842	100.00%	17.096%
12	10.049	1465	1470	1485	rBV	272593	388049	90.91%	15.542%
13	11.079	1634	1639	1654	rBV	224124	291581	68.31%	11.678%
14	12.018	1788	1793	1806	rBV	256884	332005	77.78%	13.297%

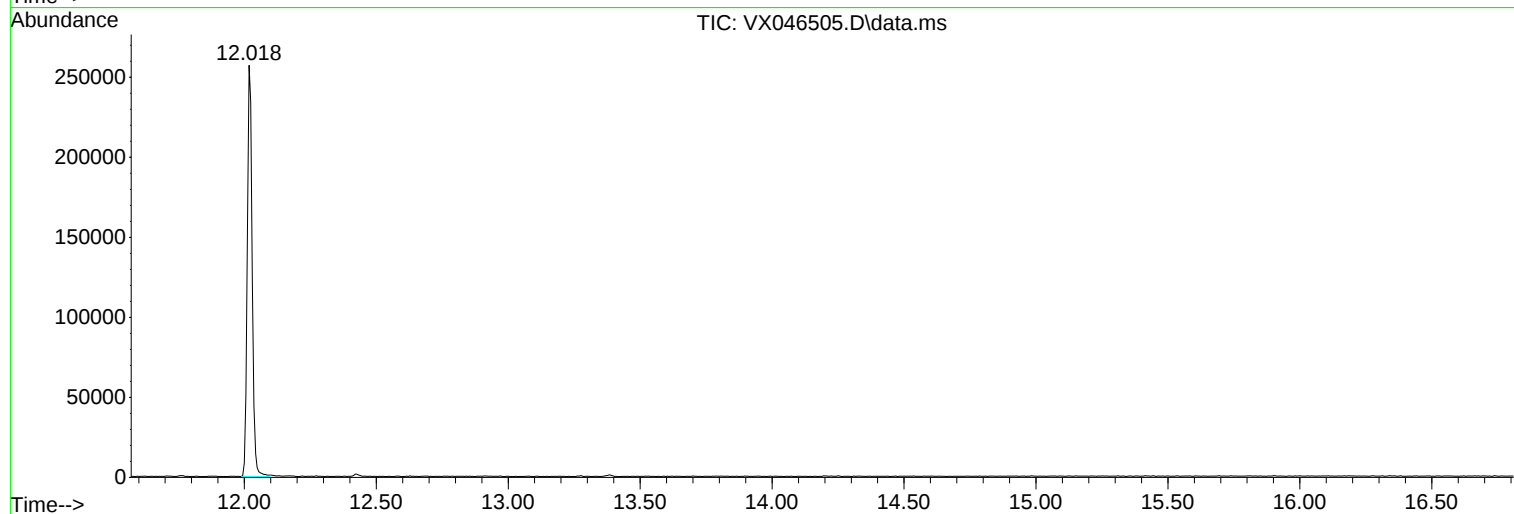
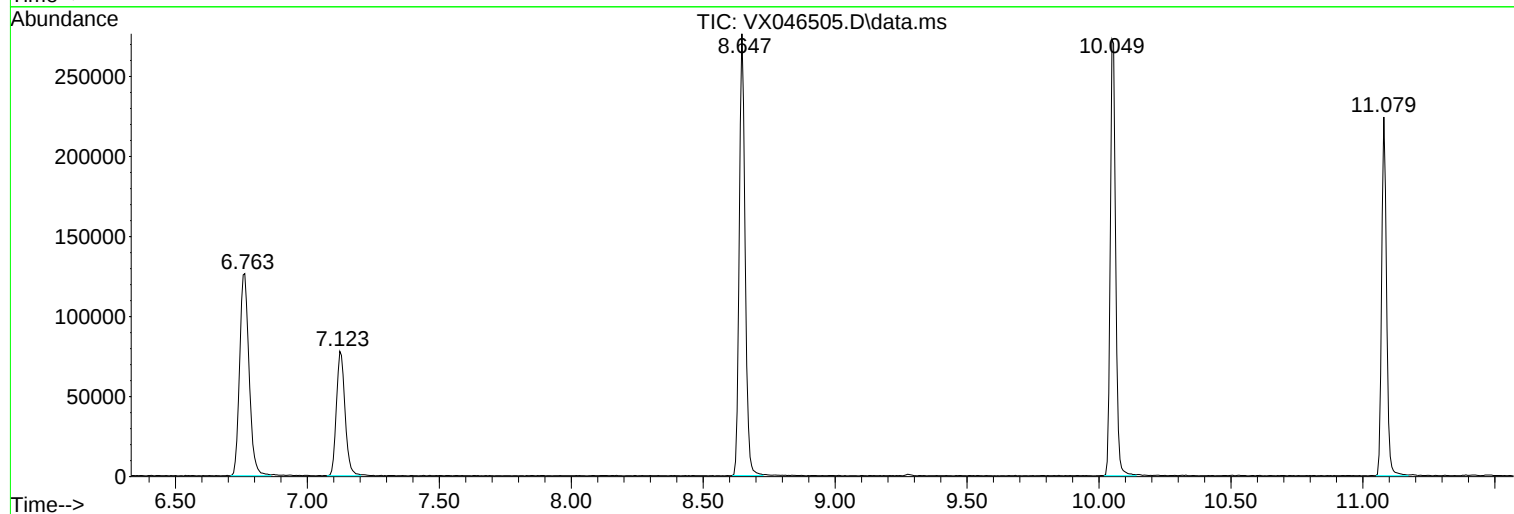
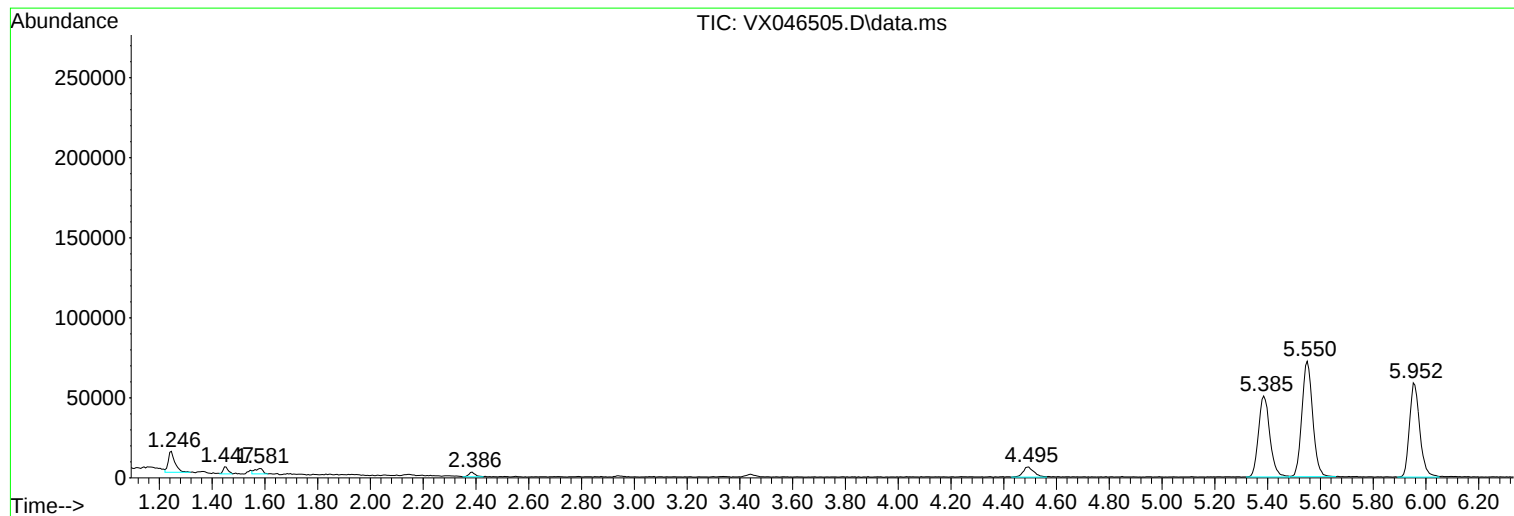
Sum of corrected areas: 2496763

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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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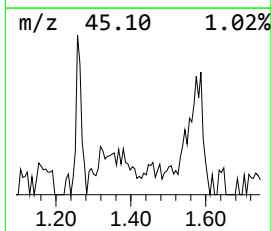
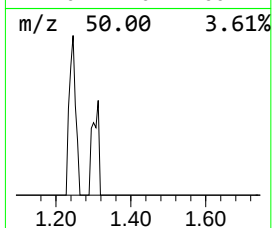
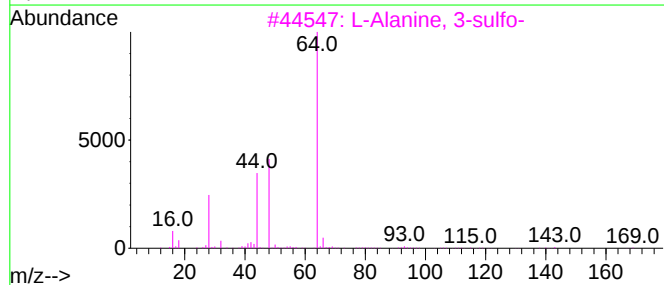
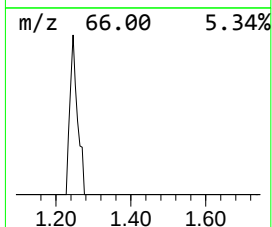
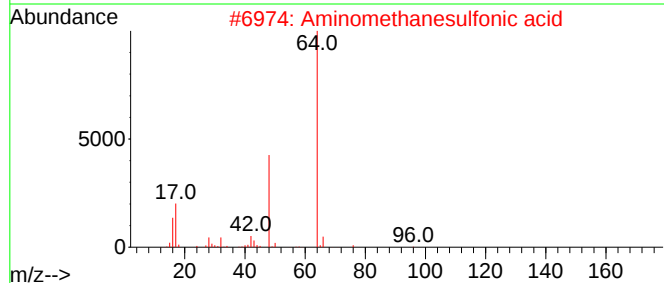
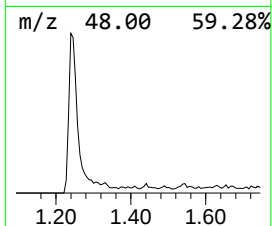
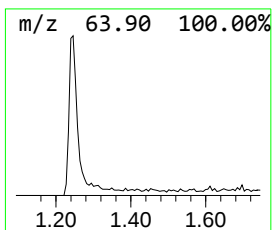
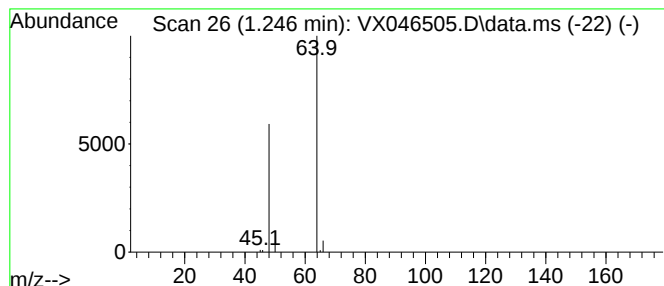
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.246	5.47 ug/l	22477	Pentafluorobenzene	5.550

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	64
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	7
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	5.5	ug/l	22477	1	5.550	205411	50.0