

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX081925\
Data File : VX047404.D
Acq On : 19 Aug 2025 12:16
Operator : JC/MD
Sample : Q2815-11
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
TW-22M-W

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: VX047404.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.282	25	32	76	rBV	389670	1599657	100.00%	19.366%
2	5.397	696	707	724	rBV2	125809	397740	24.86%	4.815%
3	5.562	724	734	755	rVB	188071	586304	36.65%	7.098%
4	5.964	790	800	824	rBV	136859	397924	24.88%	4.817%
5	6.769	922	932	950	rBV	347529	900798	56.31%	10.905%
6	8.653	1234	1241	1255	rBV	693482	1173618	73.37%	14.208%
7	10.055	1465	1471	1486	rBV	824289	1168862	73.07%	14.150%
8	11.079	1634	1639	1652	rBV	645687	833521	52.11%	10.091%
9	12.018	1788	1793	1807	rVB	934475	1163626	72.74%	14.087%
10	12.335	1839	1845	1855	rBV3	13393	19782	1.24%	0.239%
11	13.719	2068	2072	2076	rBV3	14807	18487	1.16%	0.224%

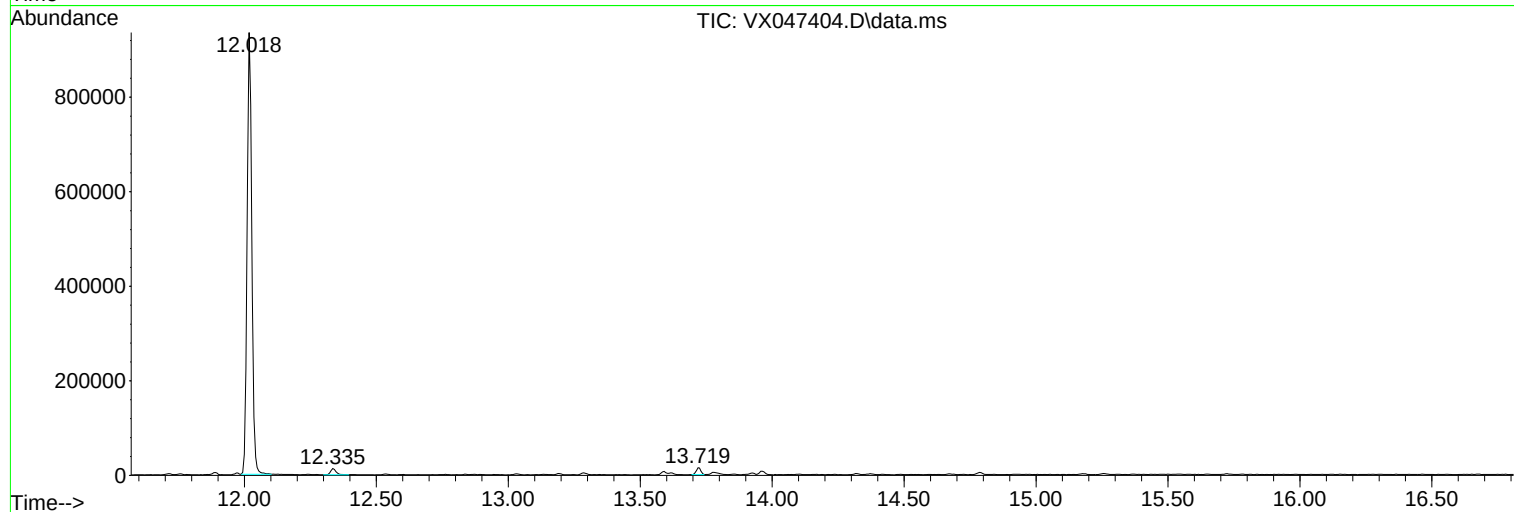
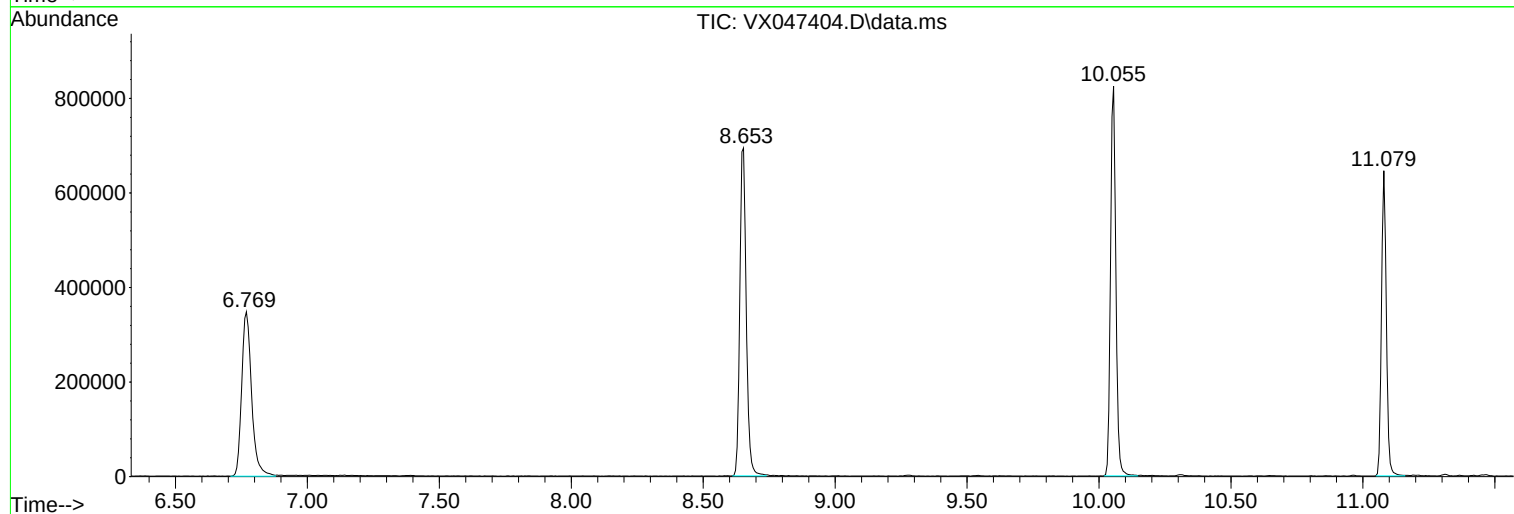
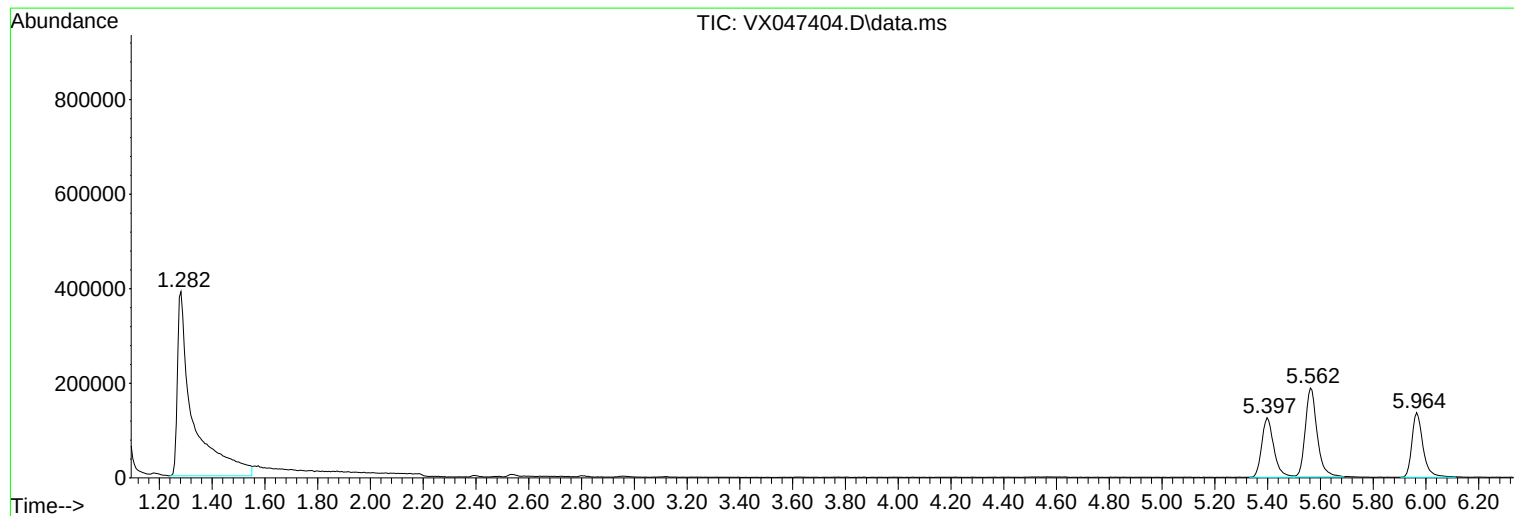
Sum of corrected areas: 8260319

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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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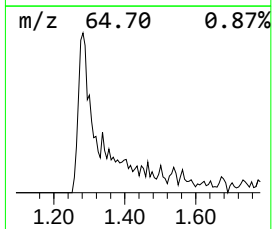
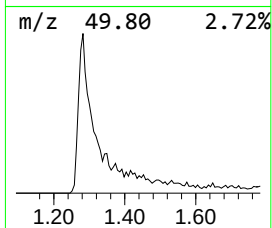
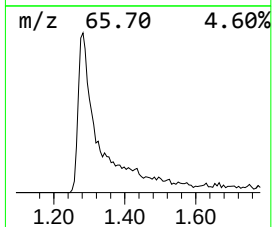
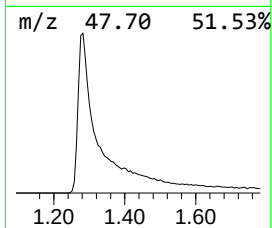
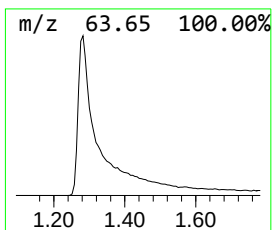
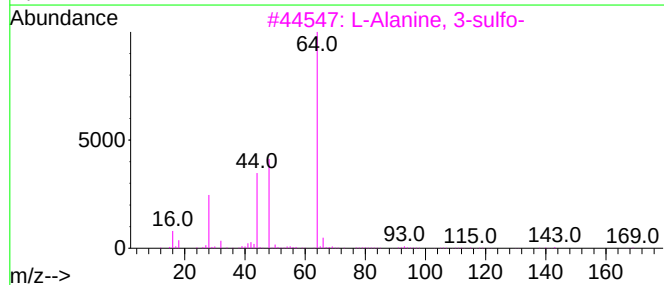
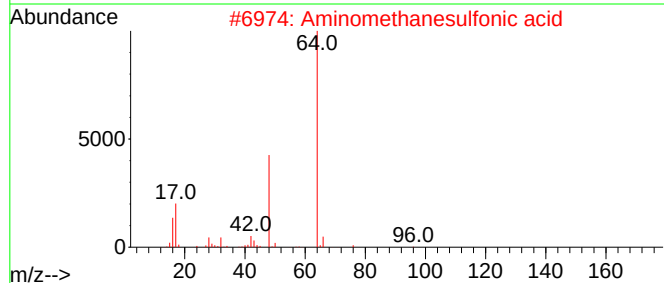
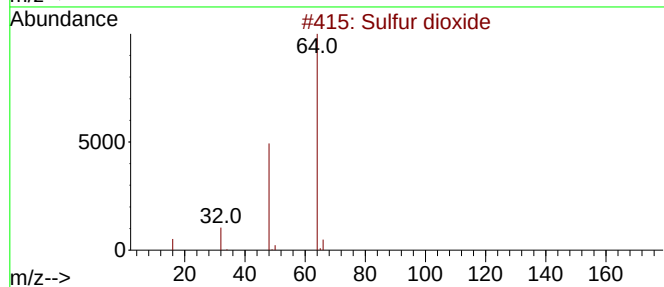
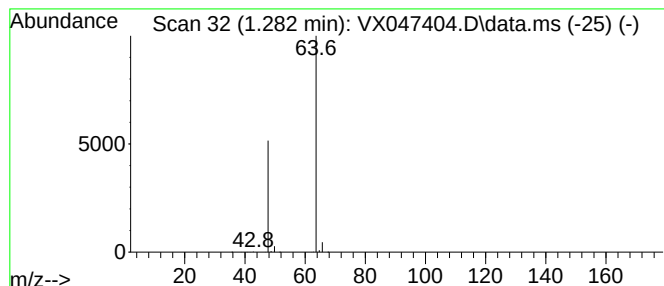
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.282	136.42 ug/l	1599660	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	1.282	136.4	ug/l	1599660	1	5.562	586304	50.0