

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082025\
Data File : VX047443.D
Acq On : 20 Aug 2025 15:25
Operator : JC/MD
Sample : Q2900-01
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
MN-9C-081825

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: VX047443.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.270	24	30	66	rBV	760646	2612221	100.00%	23.382%
2	4.513	552	562	573	rBV3	17466	58538	2.24%	0.524%
3	5.403	696	708	725	rBV2	147316	459671	17.60%	4.115%
4	5.568	725	735	756	rVB2	197939	621262	23.78%	5.561%
5	5.970	791	801	820	rBV	158165	461852	17.68%	4.134%
6	6.769	923	932	949	rBV	376713	977607	37.42%	8.751%
7	7.141	984	993	1009	rBV6	64043	153689	5.88%	1.376%
8	8.653	1234	1241	1256	rBV	840743	1331701	50.98%	11.920%
9	9.275	1337	1343	1356	rBV2	575439	838932	32.12%	7.509%
10	10.055	1465	1471	1483	rBV	983669	1292595	49.48%	11.570%
11	11.079	1634	1639	1655	rBV	768193	980493	37.53%	8.776%
12	12.018	1788	1793	1803	rBV	1046030	1338256	51.23%	11.979%
13	12.244	1825	1830	1839	rVB	34106	45156	1.73%	0.404%

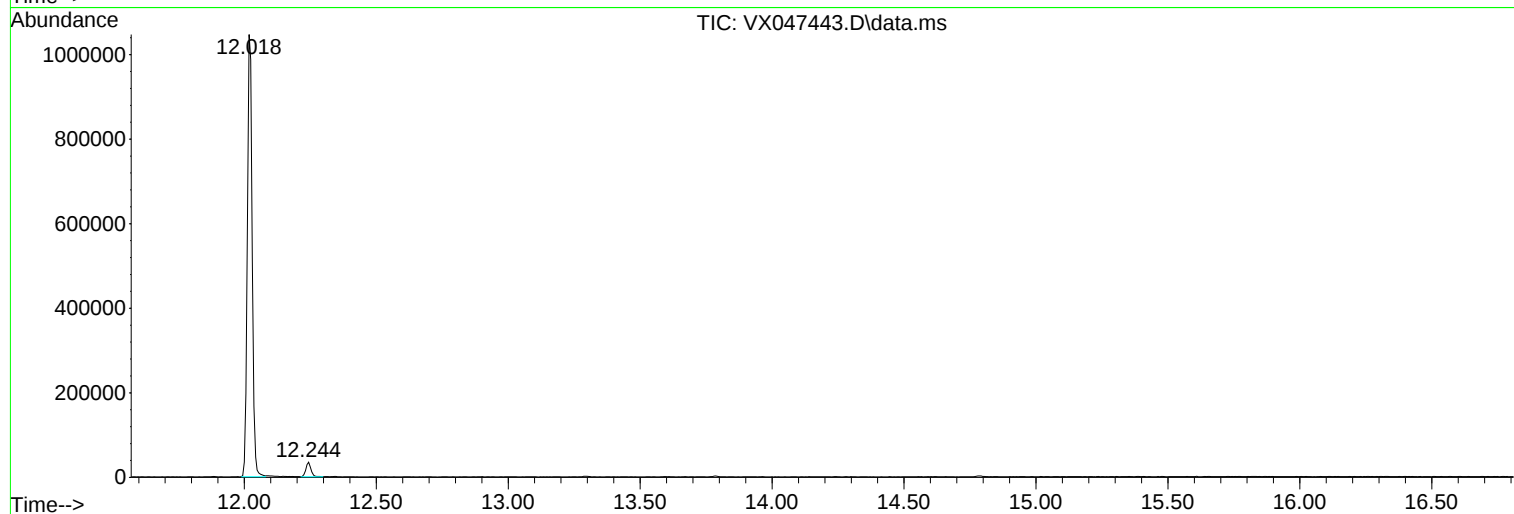
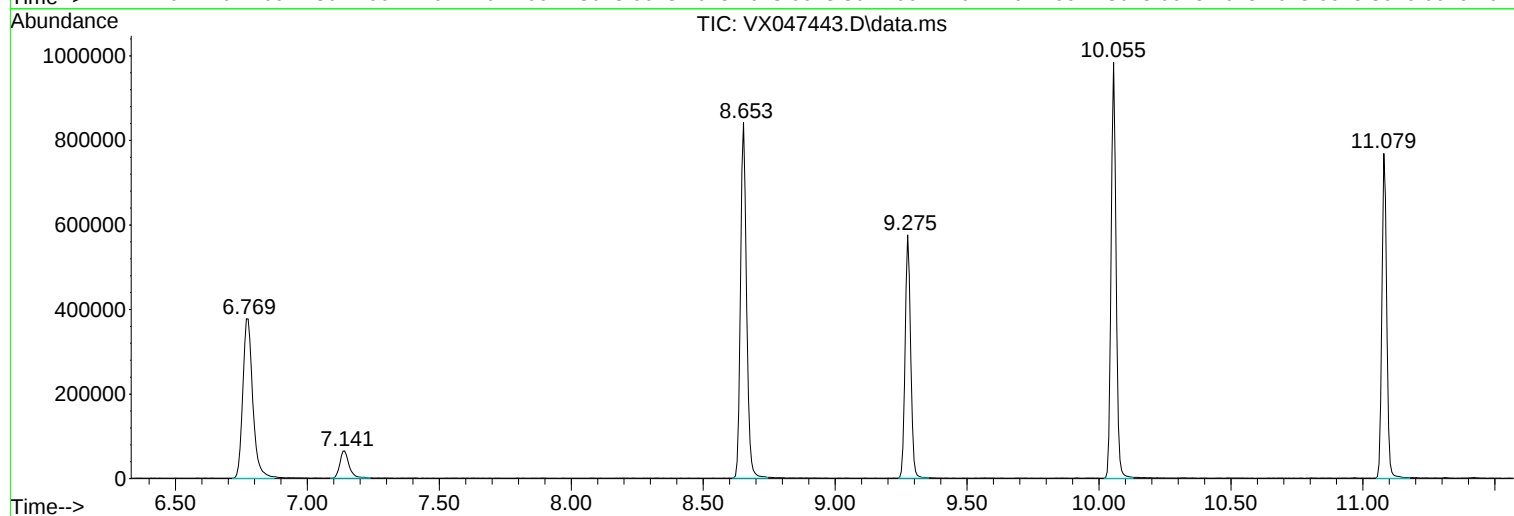
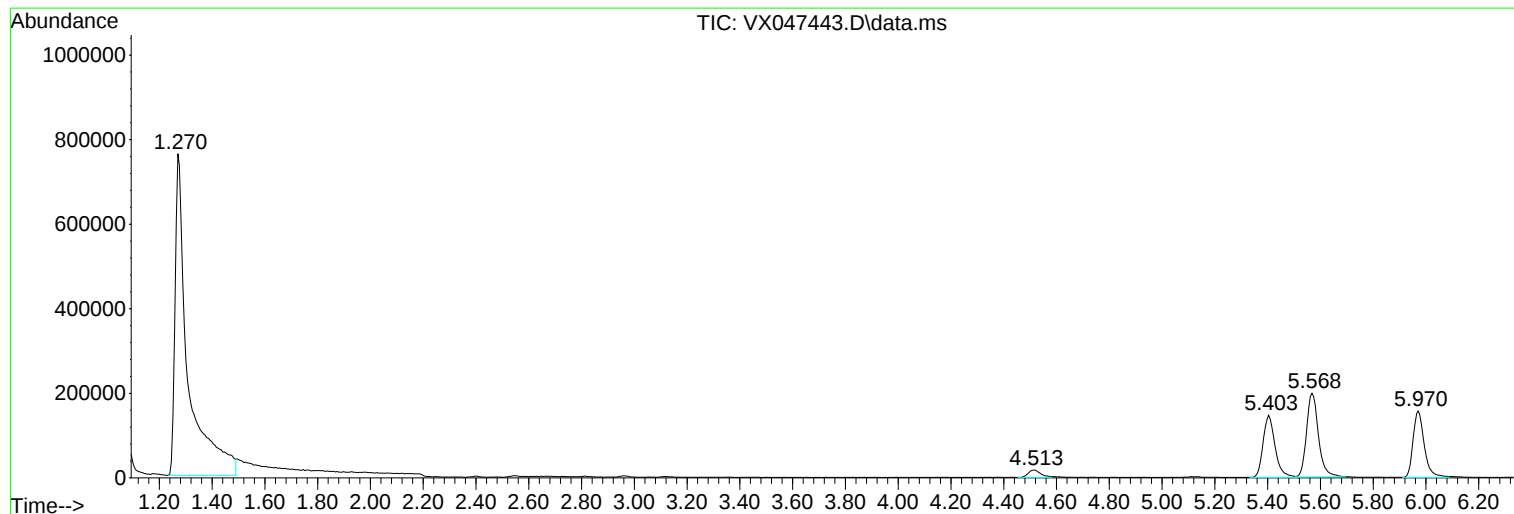
Sum of corrected areas: 11171973

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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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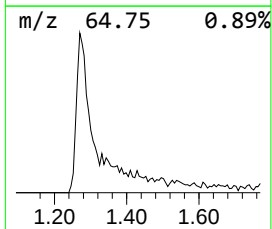
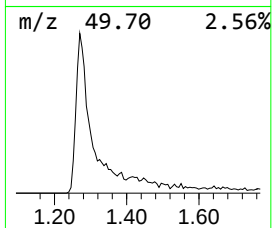
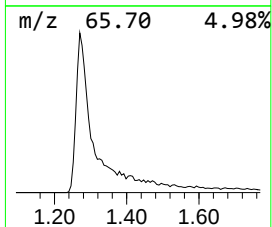
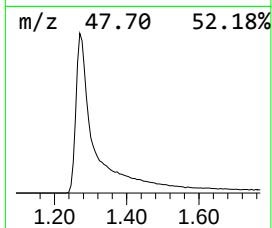
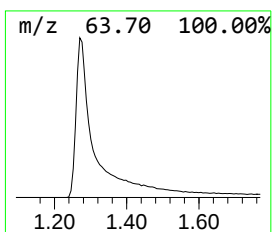
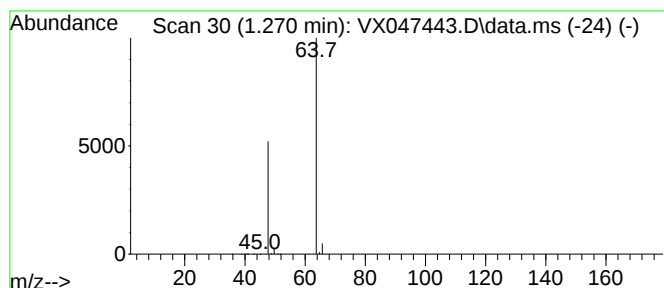
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TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.270	210.24 ug/l	2612220	Pentafluorobenzene	5.568

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	1.270	210.2	ug/l	2612220	1	5.568	621262	50.0