

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082125\
 Data File : VX047474.D
 Acq On : 21 Aug 2025 16:35
 Operator : JC/MD
 Sample : Q2900-04
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 MW-17B-081825

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\82X081525W.M

Title : SW846 8260

Signal : TIC: VX047474.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.264	24	29	74	rBV	248086	1057799	79.19%	12.305%
2	2.124	165	170	183	rVB2	19674	47945	3.59%	0.558%
3	5.404	696	708	725	rBV3	136229	433596	32.46%	5.044%
4	5.562	725	734	765	rVB2	196552	619741	46.40%	7.209%
5	5.964	790	800	820	rBV	157934	455915	34.13%	5.303%
6	6.769	921	932	958	rBV	378393	965785	72.30%	11.234%
7	8.653	1234	1241	1260	rBV	755790	1258076	94.19%	14.634%
8	10.055	1465	1471	1483	rBV	926119	1278091	95.69%	14.867%
9	11.079	1634	1639	1655	rBV	744646	953412	71.38%	11.090%
10	12.018	1788	1793	1803	rBV	1080777	1335717	100.00%	15.537%
11	13.774	2076	2081	2092	rBV	20766	32545	2.44%	0.379%
12	14.780	2241	2246	2253	rBV	66021	89390	6.69%	1.040%
13	15.201	2312	2315	2323	rBV	12371	19384	1.45%	0.225%
14	15.609	2377	2382	2387	rBV2	16554	27882	2.09%	0.324%
15	16.328	2492	2500	2508	rBV4	10507	21458	1.61%	0.250%

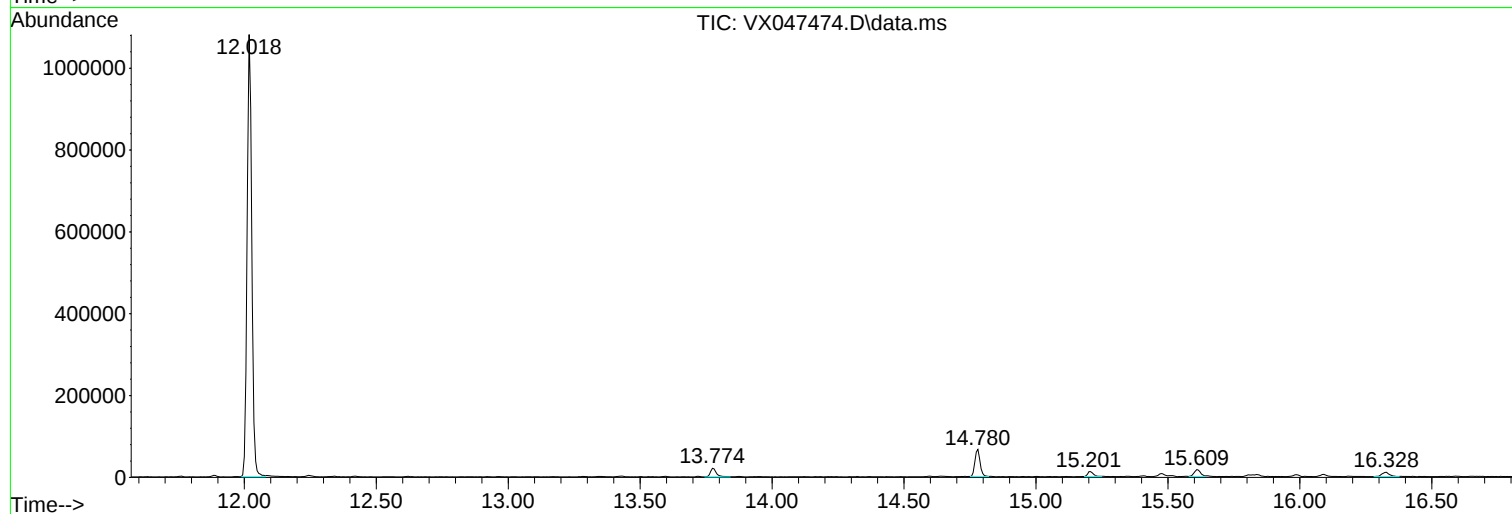
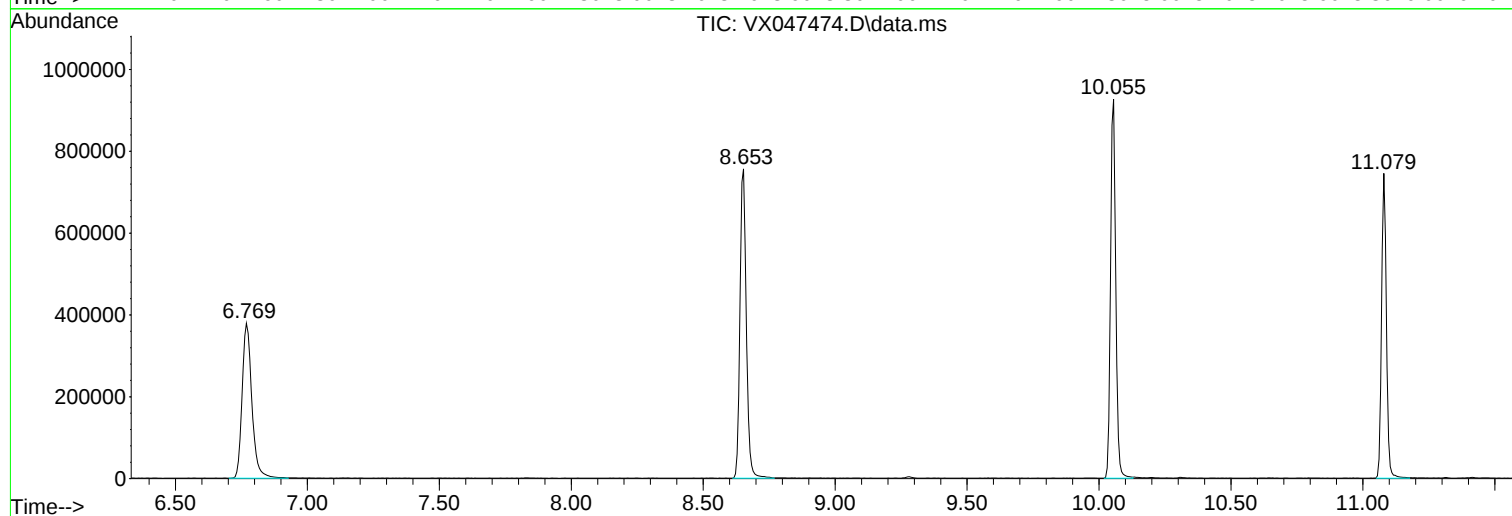
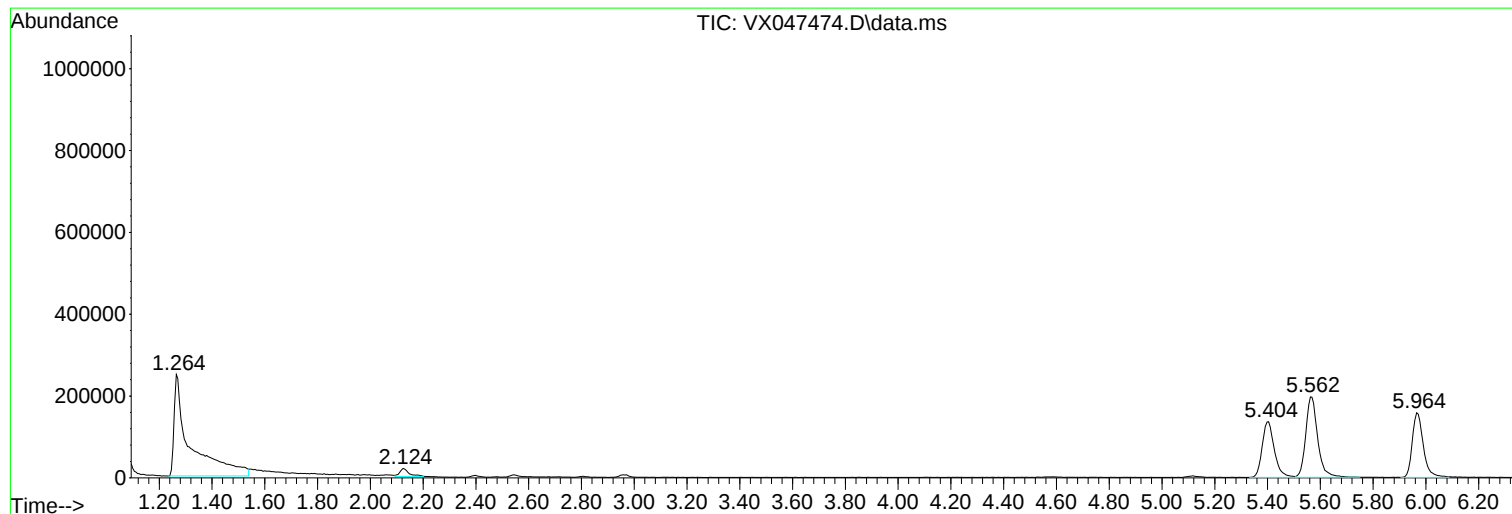
Sum of corrected areas: 8596736

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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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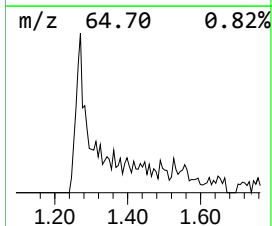
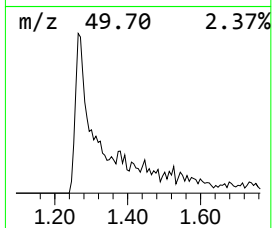
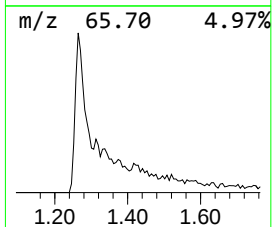
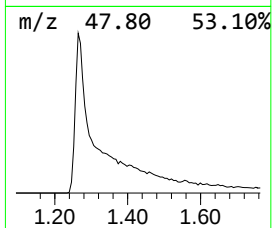
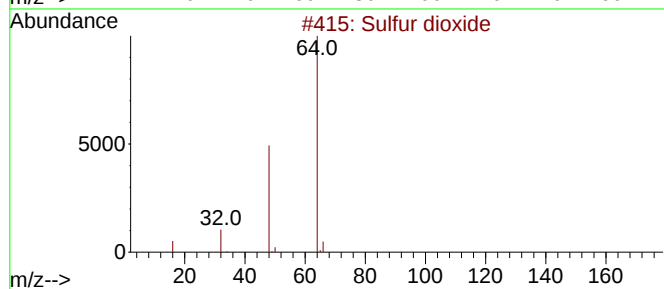
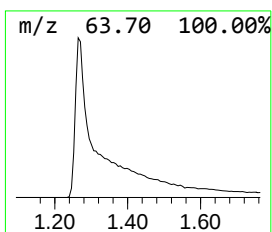
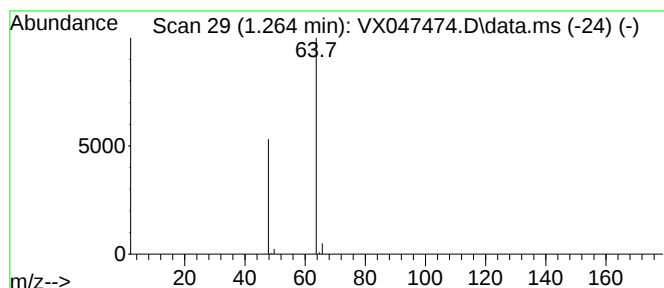
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.264	85.34 ug/l	1057800	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			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	1.264	85.3	ug/l	1057800	1	5.568	619741	50.0