

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110521\
 Data File : VU045560.D
 Acq On : 05 Nov 2021 15:51
 Operator : SY/MD
 Sample : M4475-10
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 TWP02

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_U\Method\82U110521W.M
 Title : SW846 8260

Signal : TIC: VU045560.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.472	31	41	56	rBV	66166	188132	21.08%	3.728%
2	2.626	390	400	415	rBV	6291	10741	1.20%	0.213%
3	2.752	427	439	449	rBV2	6374	11923	1.34%	0.236%
4	4.623	1008	1021	1040	rBV	4917	11905	1.33%	0.236%
5	5.292	1214	1229	1243	rBV	135864	287407	32.20%	5.696%
6	5.375	1243	1255	1273	rVB	206769	421578	47.23%	8.355%
7	5.707	1343	1358	1377	rBV2	153237	310515	34.79%	6.154%
8	6.253	1512	1528	1544	rBV	327326	615906	69.00%	12.206%
9	7.899	2026	2040	2073	rBV	515624	892664	100.00%	17.691%
10	8.478	2207	2220	2227	rBV3	13298	29618	3.32%	0.587%
11	9.420	2500	2513	2548	rVB	480593	798203	89.42%	15.819%
12	10.636	2878	2891	2917	rVB	382346	603901	67.65%	11.968%
13	10.899	2962	2973	2987	rVB2	17447	31997	3.58%	0.634%
14	11.812	3244	3257	3273	rBV	528597	820729	91.94%	16.266%
15	12.774	3546	3556	3567	rVB2	6585	10603	1.19%	0.210%

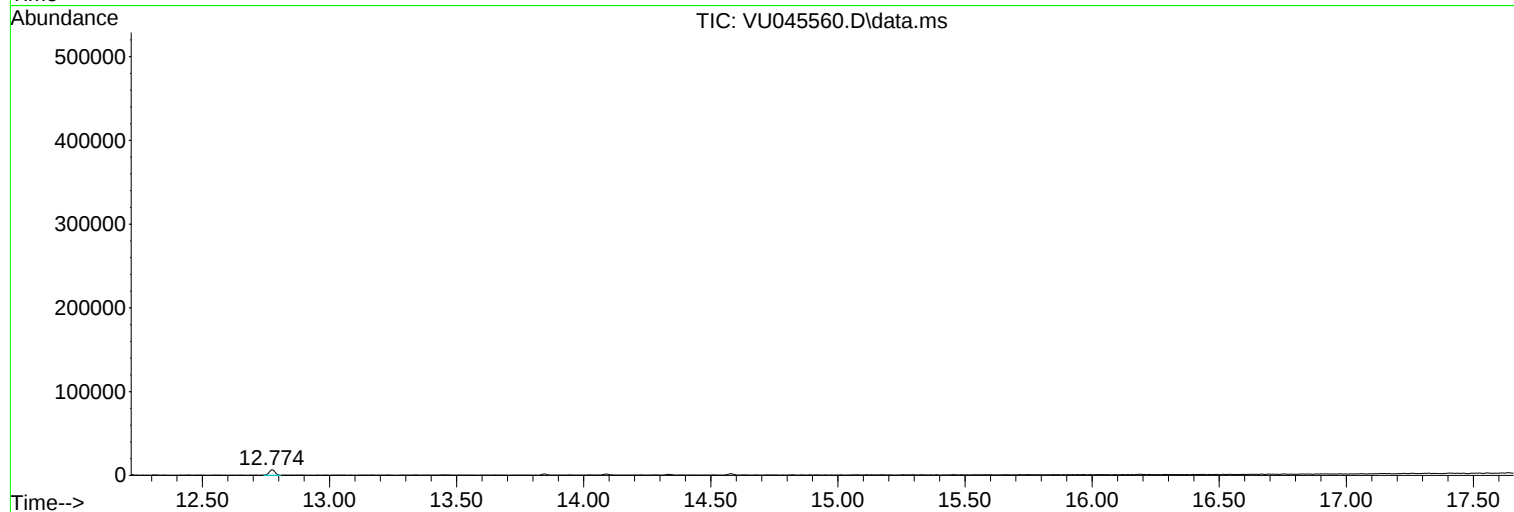
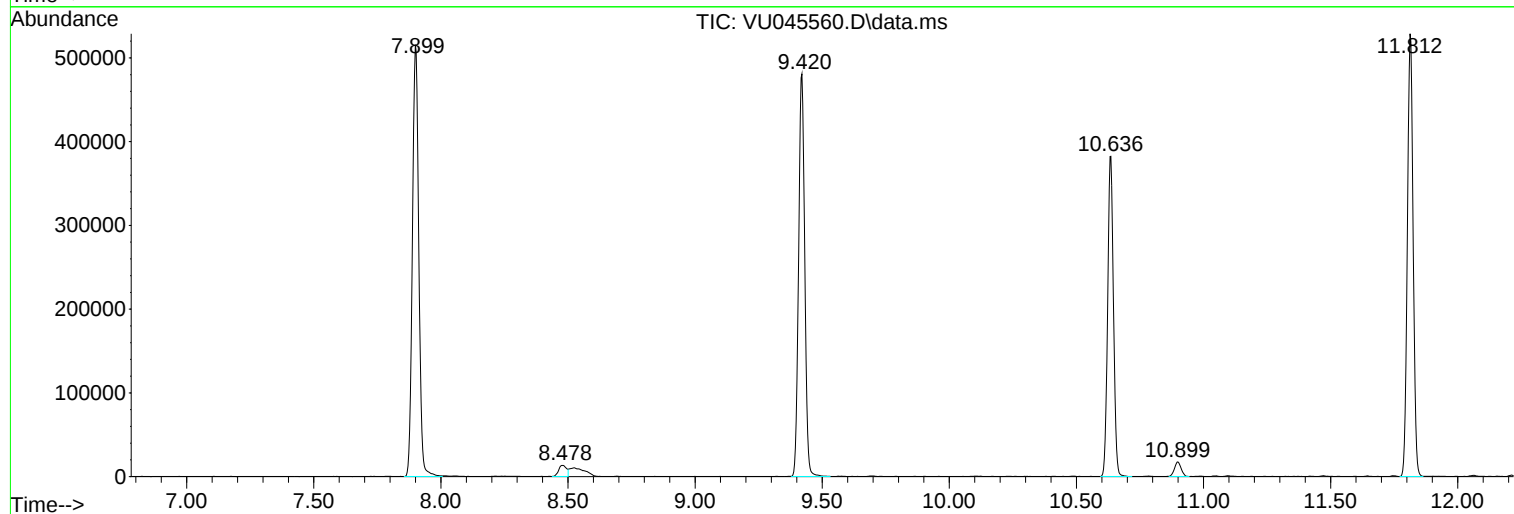
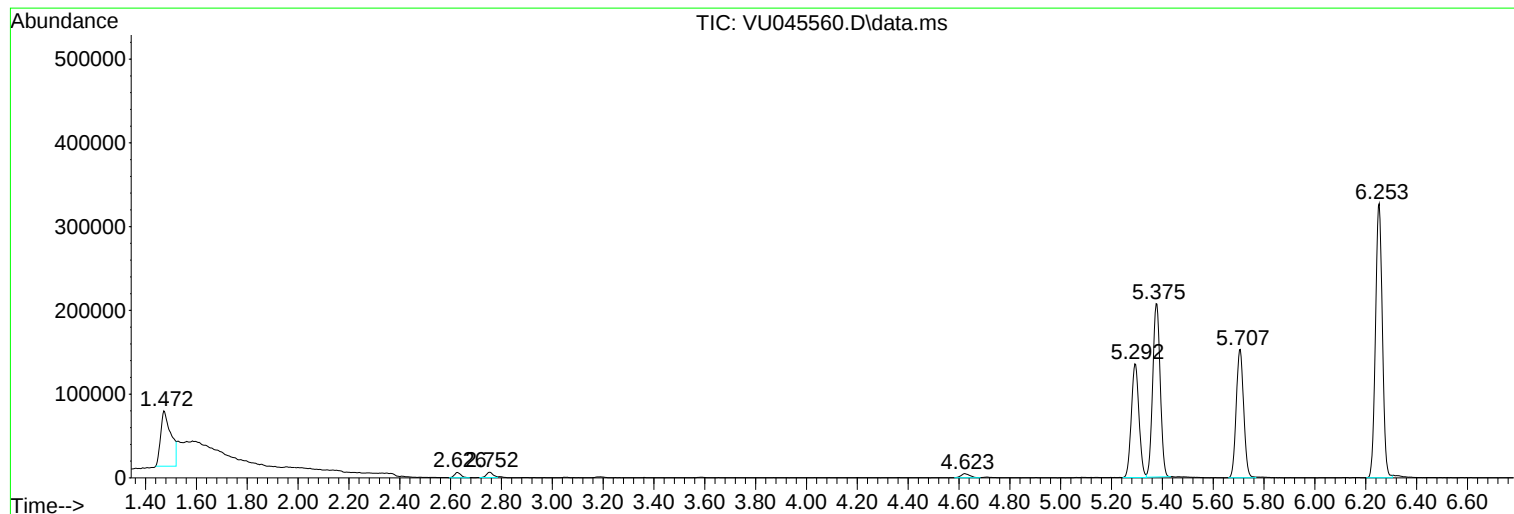
Sum of corrected areas: 5045822

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\82U110521W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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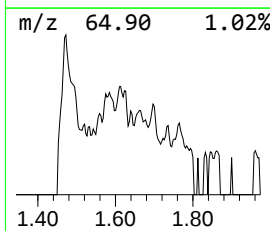
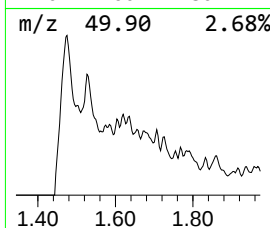
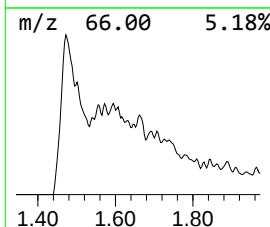
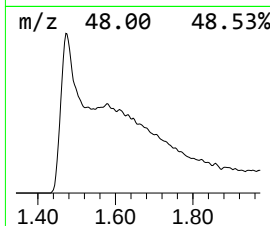
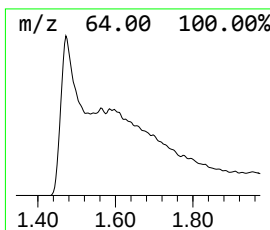
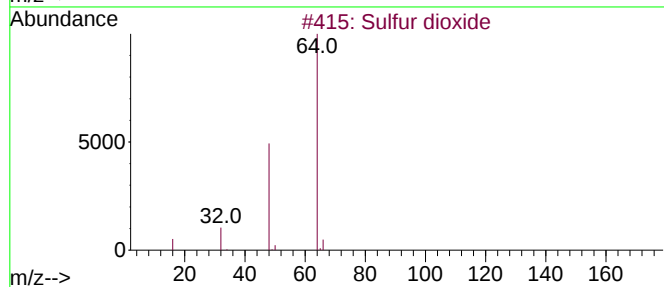
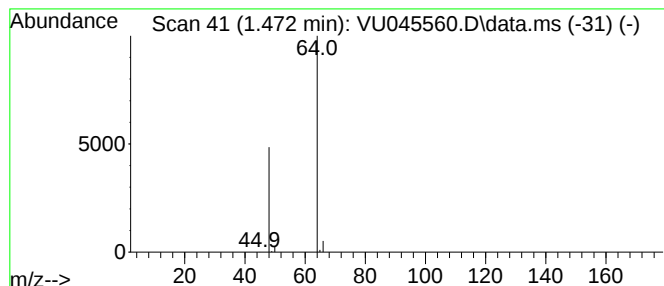
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Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.472	22.31 ug/l	188132	Pentafluorobenzene	5.379

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	1.472	22.3	ug/l	188132	1	5.379	421578	50.0