

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011725\
 Data File : VU062869.D
 Acq On : 17 Jan 2025 14:13
 Operator : MD/SY
 Sample : Q1057-21
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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_U\Method\SFAMUTR010225WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU062869.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.460	45	53	69	rBV	33241	53233	19.42%	2.226%
2	1.592	87	94	113	rVB	30371	37254	13.59%	1.558%
3	1.769	143	149	157	rVB6	2912	3850	1.40%	0.161%
4	1.901	182	190	202	rBV	25359	32399	11.82%	1.355%
5	2.554	380	393	408	rBV	57005	94778	34.57%	3.963%
6	2.747	444	453	465	rBV2	5548	10841	3.95%	0.453%
7	3.177	577	587	597	rBB	1362	3067	1.12%	0.128%
8	4.605	1022	1031	1063	rBV	36540	97205	35.46%	4.065%
9	5.049	1154	1169	1195	rBV2	57076	130169	47.48%	5.443%
10	5.711	1357	1375	1409	rBV2	102635	274148	100.00%	11.464%
11	6.238	1527	1539	1561	rBV2	106371	203348	74.17%	8.504%
12	6.679	1663	1676	1694	rBV	62974	122040	44.52%	5.103%
13	7.557	1938	1949	1971	rBB3	34816	61530	22.44%	2.573%
14	7.888	2040	2052	2067	rBV	129286	223774	81.63%	9.358%
15	8.171	2131	2140	2159	rBV3	20938	36301	13.24%	1.518%
16	8.621	2270	2280	2323	rBV	116843	241090	87.94%	10.082%
17	9.409	2514	2525	2549	rBV	144235	251028	91.57%	10.497%
18	10.746	2930	2941	2959	rBV2	50233	84409	30.79%	3.530%
19	11.804	3258	3270	3286	rBV	135785	227039	82.82%	9.494%
20	12.184	3377	3388	3413	rBV	119932	203816	74.35%	8.523%

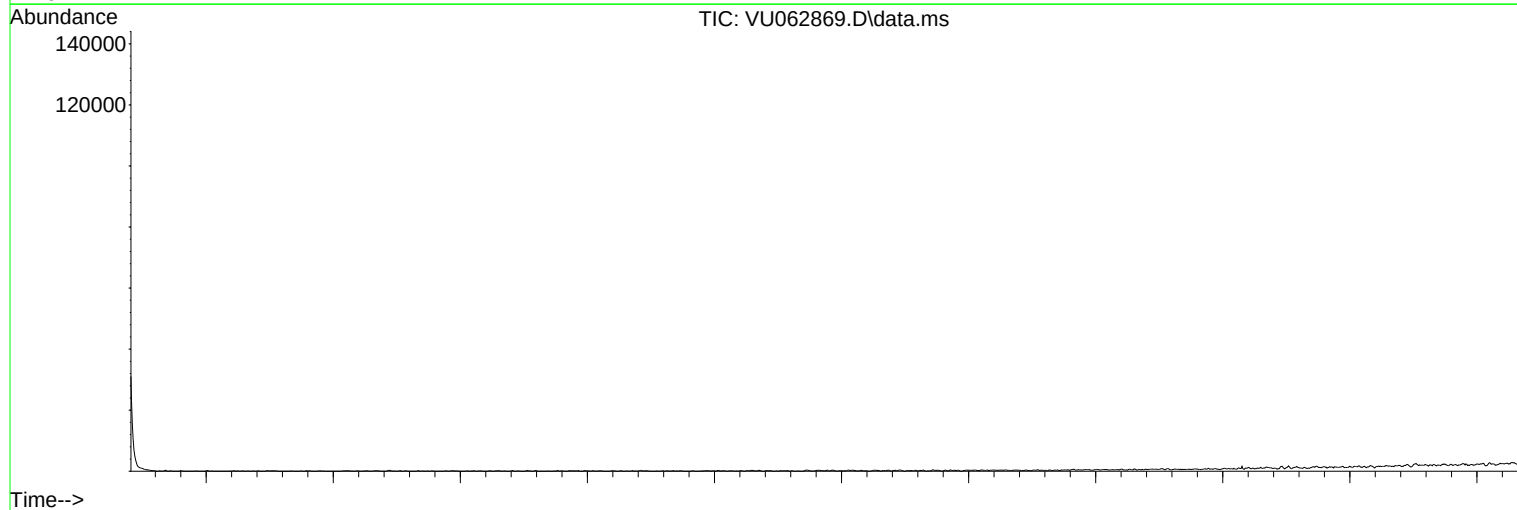
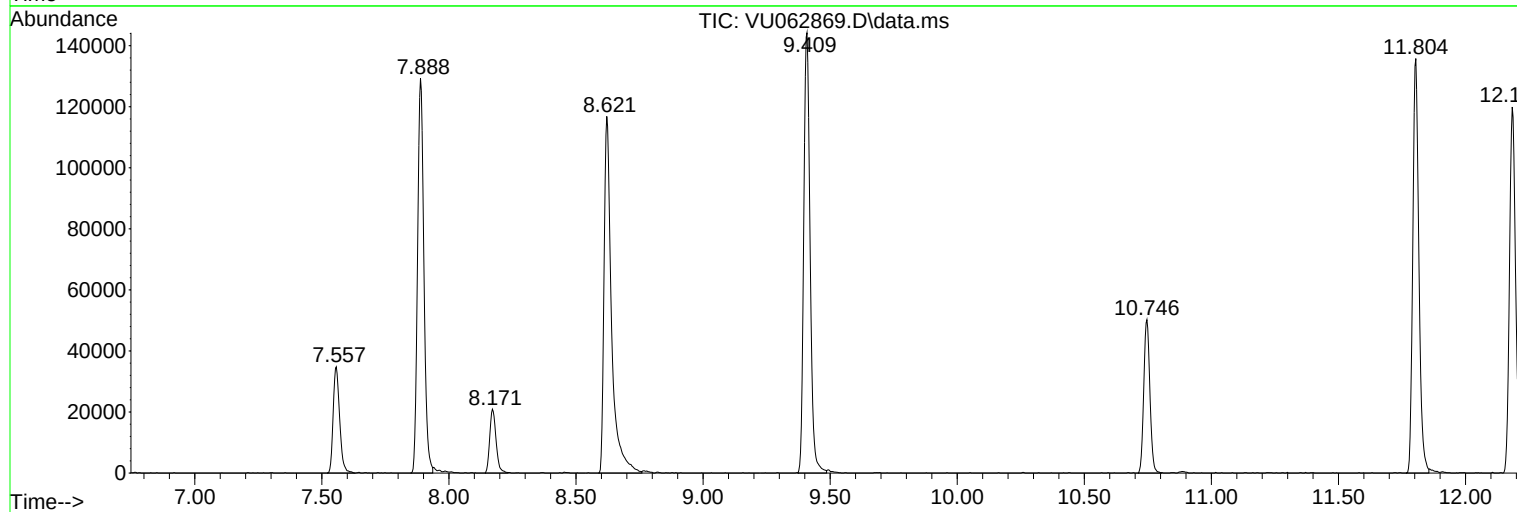
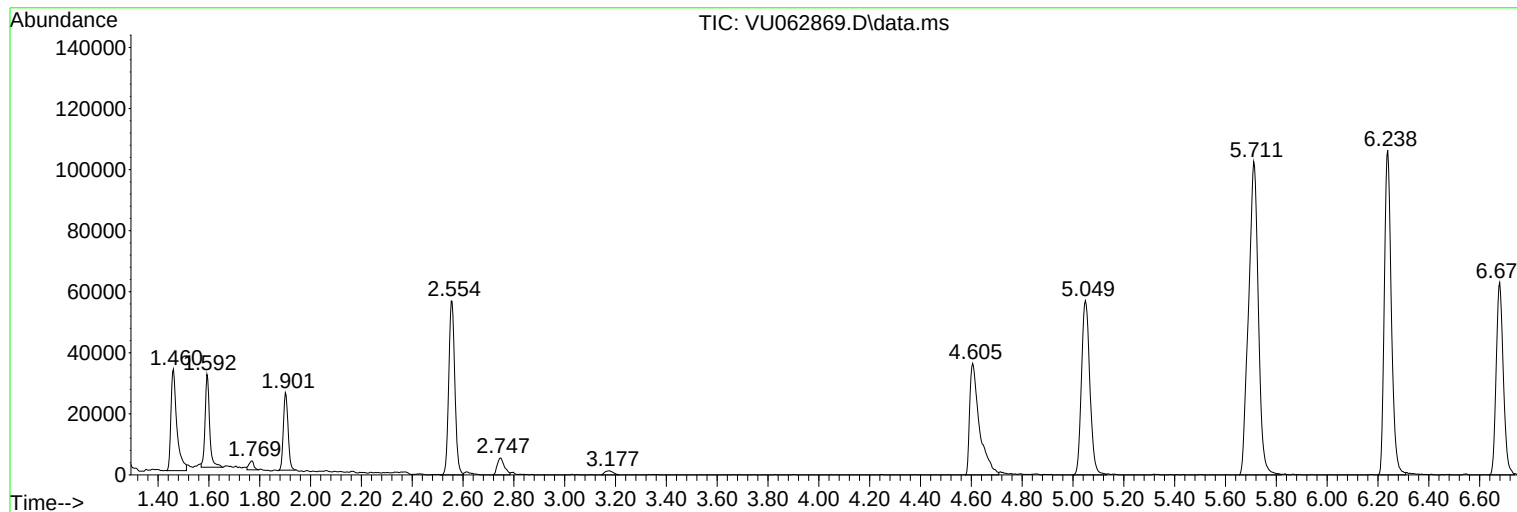
Sum of corrected areas: 2391319

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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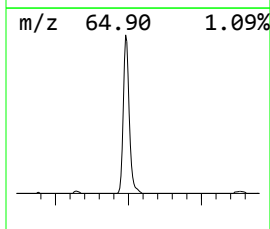
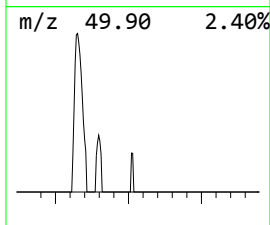
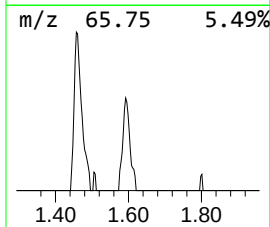
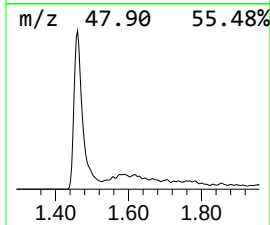
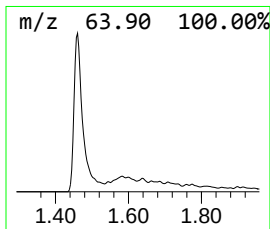
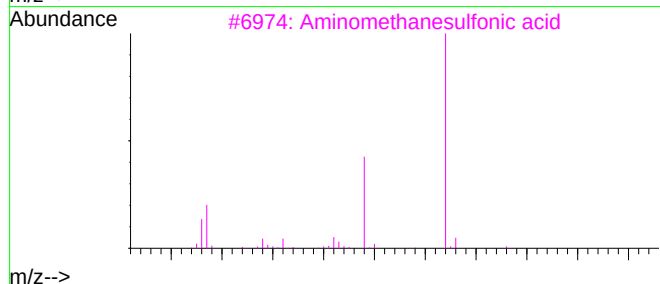
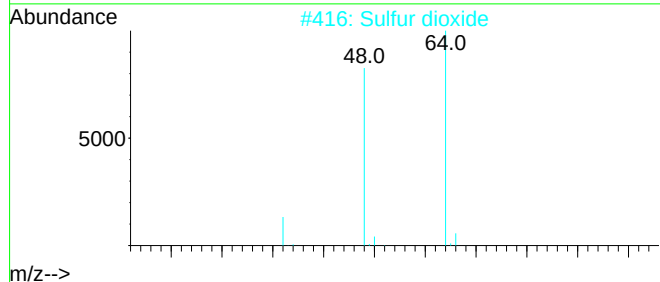
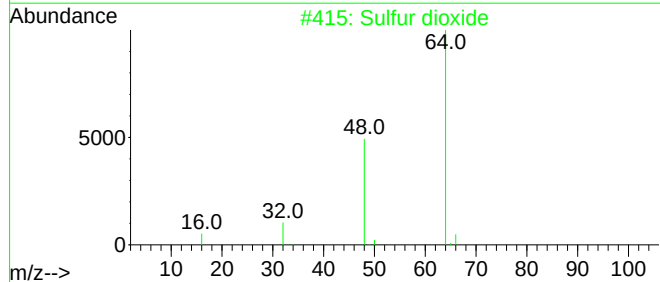
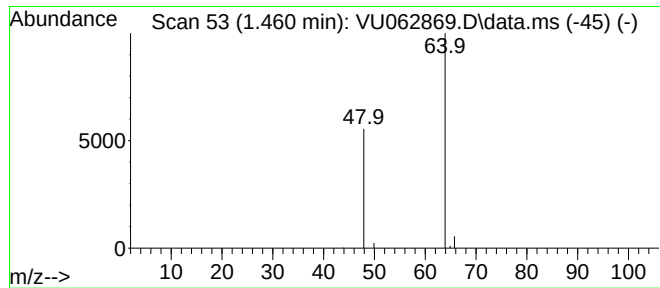
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.460	1.31 ug/L	53233	1,4-Difluorobenzene	6.238

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfur dioxide	64	O2S	007446-09-5	90
2	Sulfur dioxide	64	O2S	007446-09-5	74
3	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
4	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5	Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.460	1.3	ug/L	53233	1	6.238	203348	5.0