

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110122\
 Data File : VU051653.D
 Acq On : 01 Nov 2022 14:18
 Operator : JC/MD
 Sample : VU1101WBL02
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK126

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.1

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\SFAMUTR102822WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU051653.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.395	13	17	29	rVB2	6701	9004	1.01%	0.128%
2	1.511	40	53	66	rBV3	15842	55808	6.28%	0.794%
3	1.597	73	80	92	rBV	114839	143883	16.19%	2.048%
4	1.913	170	178	198	rVB	97798	129427	14.57%	1.842%
5	2.565	369	381	399	rVB	188710	302010	33.99%	4.299%
6	3.048	519	531	545	rVB2	17423	32706	3.68%	0.466%
7	4.636	1010	1025	1061	rBV	118536	347465	39.11%	4.946%
8	5.064	1141	1158	1180	rBV	169199	378611	42.61%	5.389%
9	5.726	1342	1364	1395	rBV2	342821	888461	100.00%	12.646%
10	6.247	1513	1526	1550	rBV	254588	490910	55.25%	6.988%
11	6.690	1650	1664	1694	rBV	211068	414208	46.62%	5.896%
12	7.565	1918	1936	1955	rBV	97608	177070	19.93%	2.520%
13	7.896	2025	2039	2056	rBV	387748	679036	76.43%	9.665%
14	7.970	2056	2062	2077	rVB3	9761	18083	2.04%	0.257%
15	8.179	2115	2127	2148	rBV2	57769	101674	11.44%	1.447%
16	8.636	2257	2269	2307	rBV	445503	856323	96.38%	12.189%
17	9.417	2499	2512	2536	rBV	365853	631878	71.12%	8.994%
18	10.755	2916	2928	2942	rBV	166469	270712	30.47%	3.853%
19	11.809	3244	3256	3274	rBV	324261	537847	60.54%	7.656%
20	12.192	3362	3375	3405	rBV	342243	560285	63.06%	7.975%

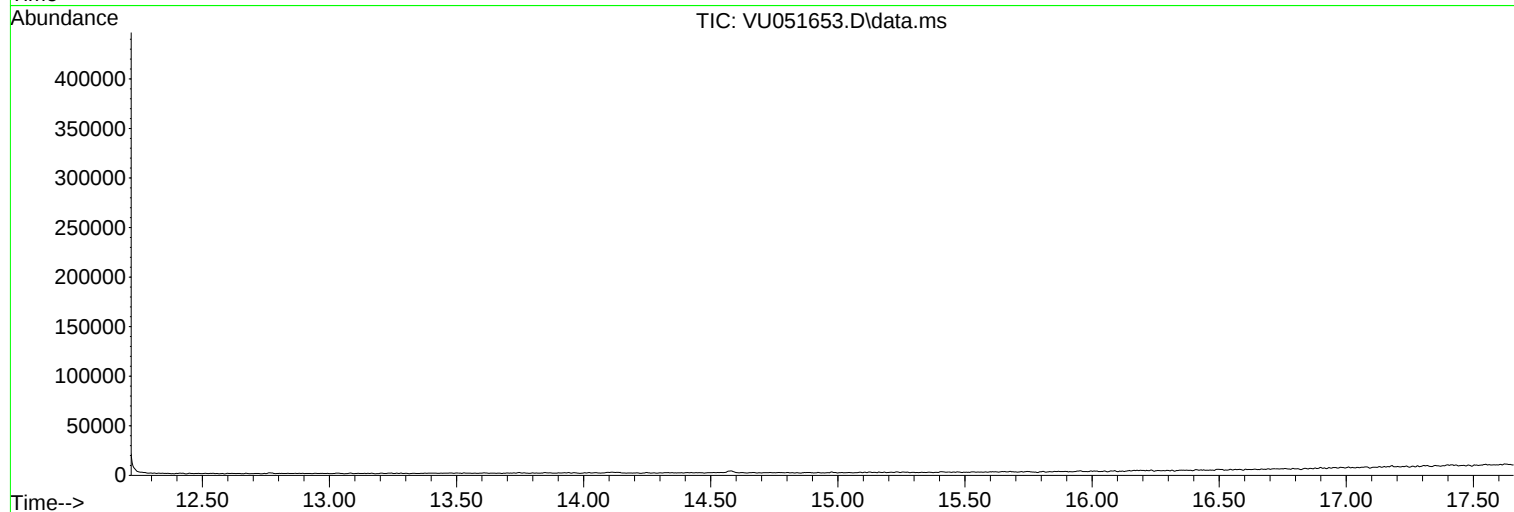
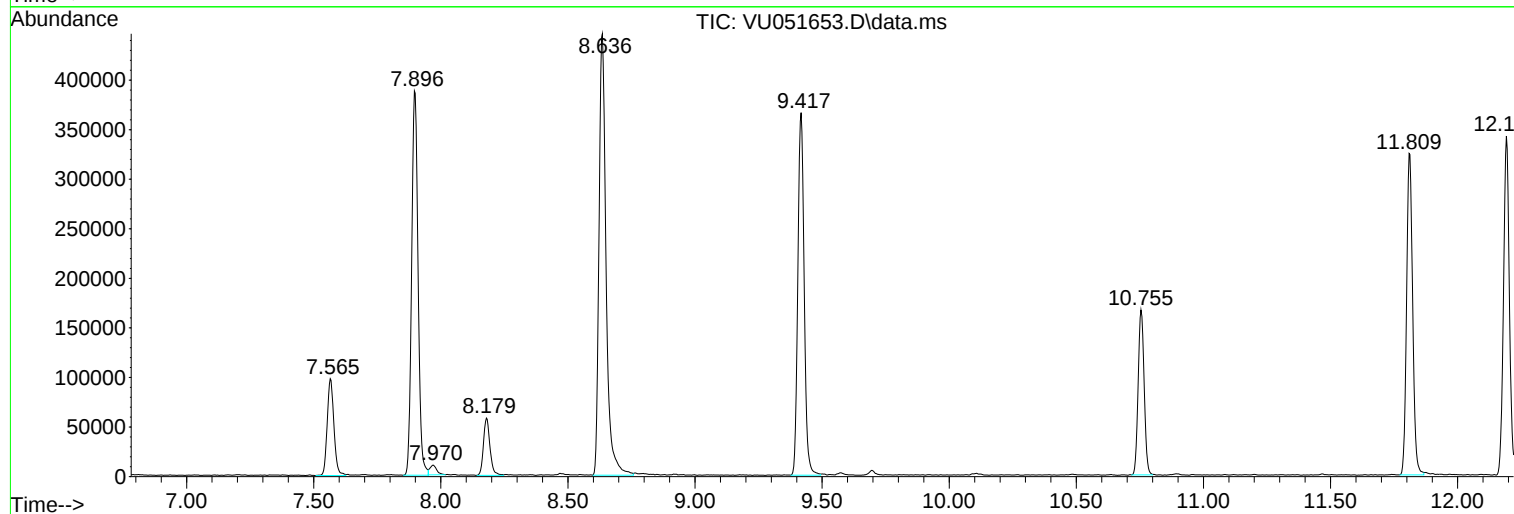
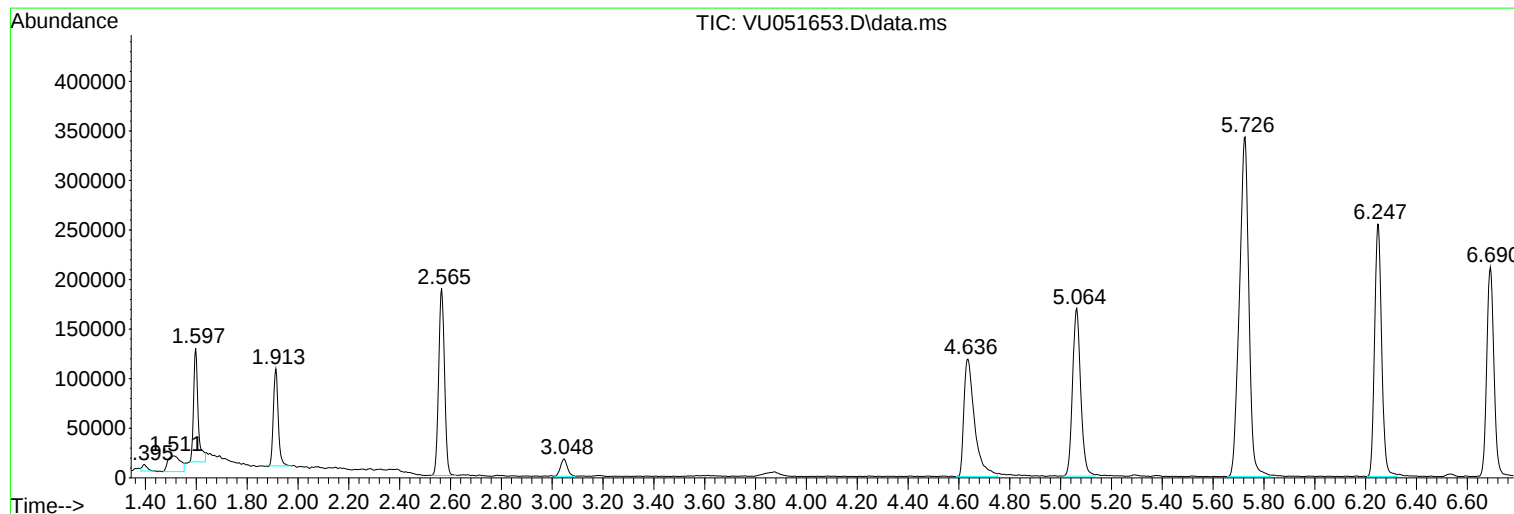
Sum of corrected areas: 7025401

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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Instrument :
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ClientSampleId :
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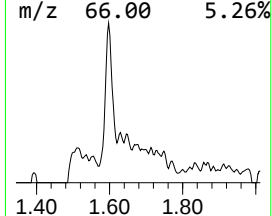
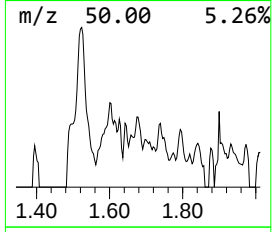
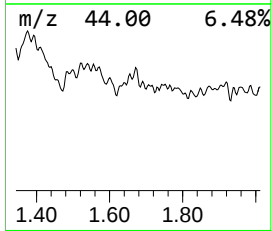
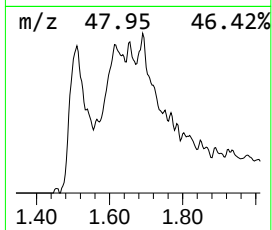
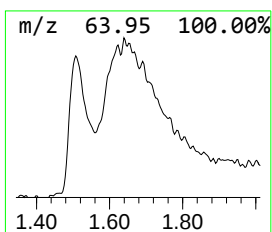
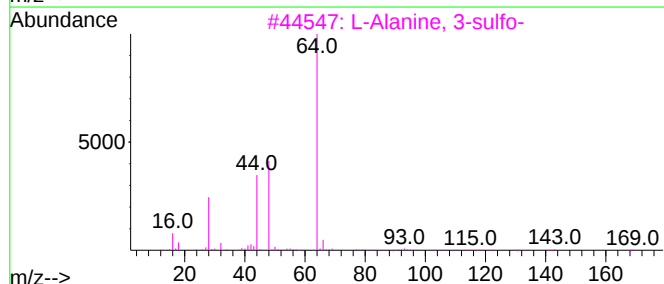
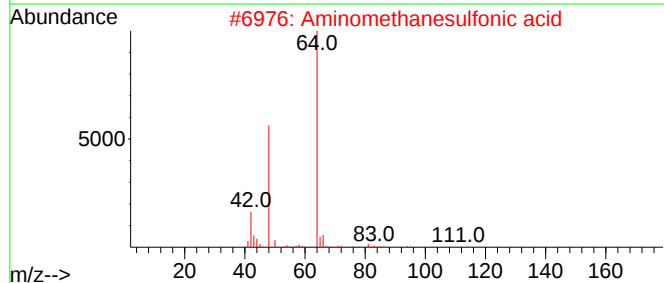
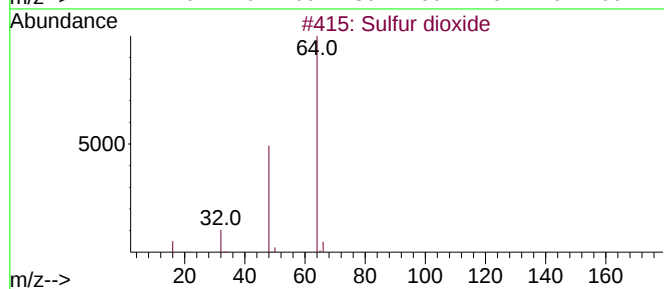
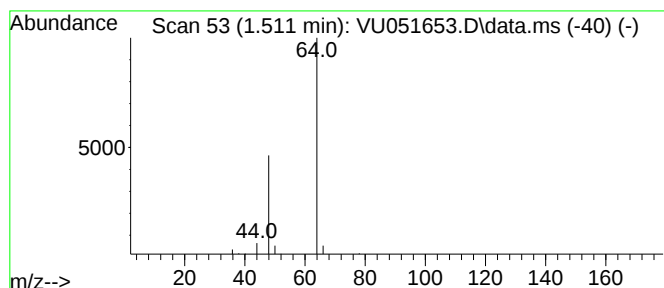
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.511	0.57 ug/L	55808	1,4-Difluorobenzene	6.247

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	74
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
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	1.511	0.6	ug/L	55808	1	6.247	490910	5.0