

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111122\
 Data File : VV028891.D
 Acq On : 11 Nov 2022 21:38
 Operator : SY/MD
 Sample : N5592-13
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0AB8

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_V\Method\SFAMVTR111122WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV028891.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	76	82	98	rBV	123047	138100	5.13%	1.138%
2	1.417	105	117	143	rBV	53414	207851	7.73%	1.713%
3	1.568	157	164	178	rVB	118987	142280	5.29%	1.172%
4	2.108	322	332	349	rVB3	283565	458200	17.04%	3.776%
5	3.188	653	668	687	rBV2	16379	35035	1.30%	0.289%
6	3.896	875	888	923	rBV3	118969	434998	16.17%	3.585%
7	4.342	1009	1027	1061	rBV2	174771	447787	16.65%	3.690%
8	5.043	1225	1245	1286	rBV2	407947	1040607	38.69%	8.575%
9	5.616	1409	1423	1454	rBV	317803	660938	24.57%	5.447%
10	5.912	1501	1515	1550	rBV	457552	918610	34.15%	7.570%
11	6.066	1550	1563	1586	rBV	228293	470709	17.50%	3.879%
12	6.985	1839	1849	1871	rBV	97395	186119	6.92%	1.534%
13	7.313	1939	1951	1992	rBV	497750	909200	33.80%	7.493%
14	7.622	2037	2047	2071	rBV2	51800	99529	3.70%	0.820%
15	7.969	2140	2155	2182	rBV	1604341	2689577	100.00%	22.164%
16	8.088	2182	2192	2224	rBV	380638	809933	30.11%	6.674%
17	8.847	2417	2428	2455	rBV	453853	774088	28.78%	6.379%
18	10.210	2840	2852	2873	rBV	161351	261523	9.72%	2.155%
19	11.242	3162	3173	3202	rBV	458752	747363	27.79%	6.159%
20	11.615	3277	3289	3312	rBV	420360	702319	26.11%	5.788%

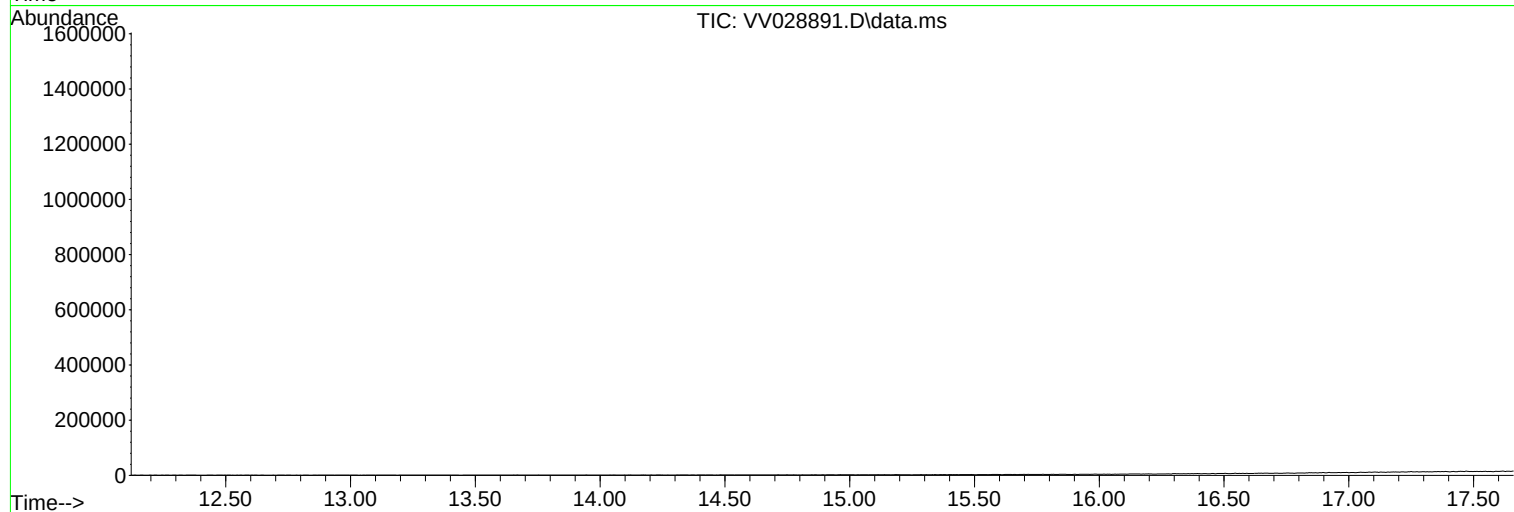
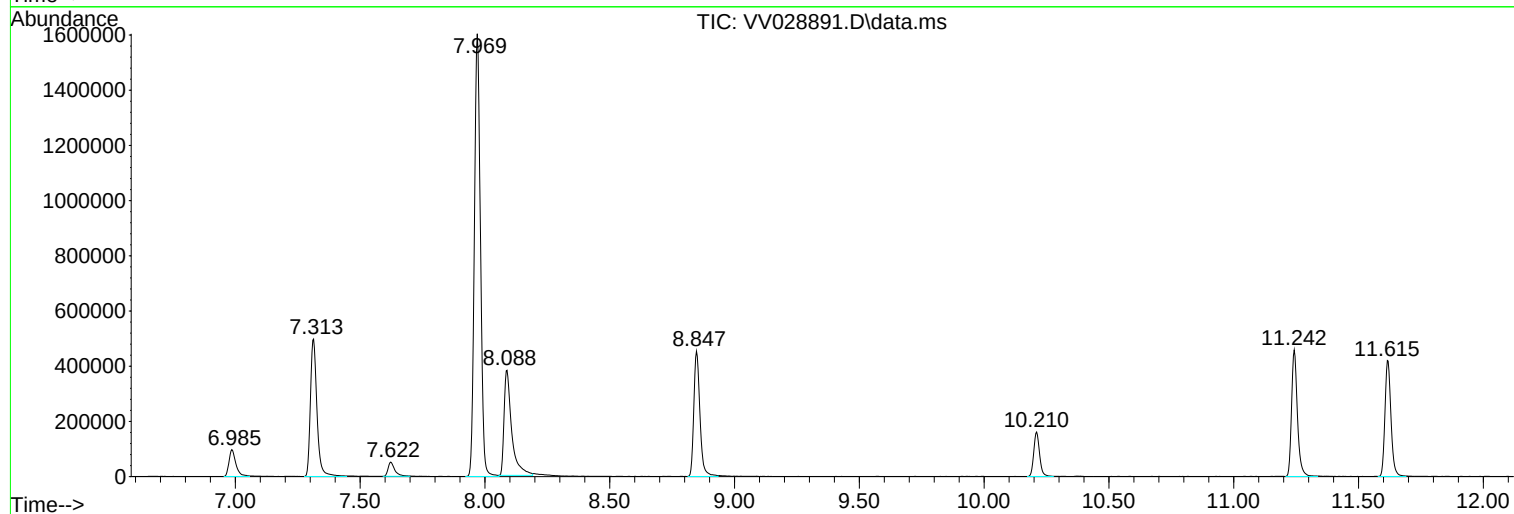
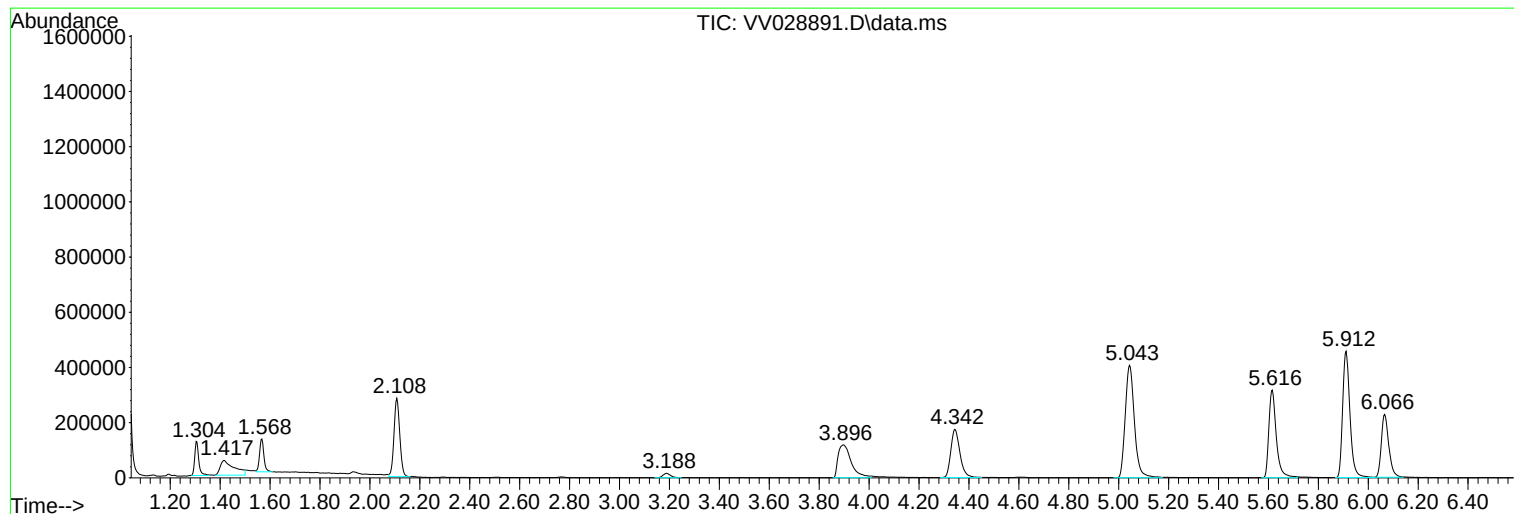
Sum of corrected areas: 12134766

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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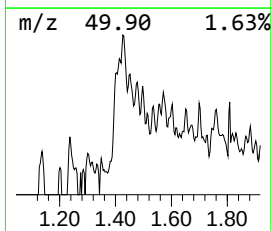
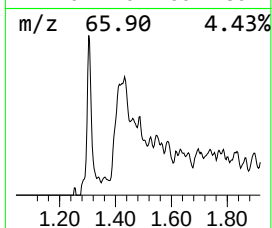
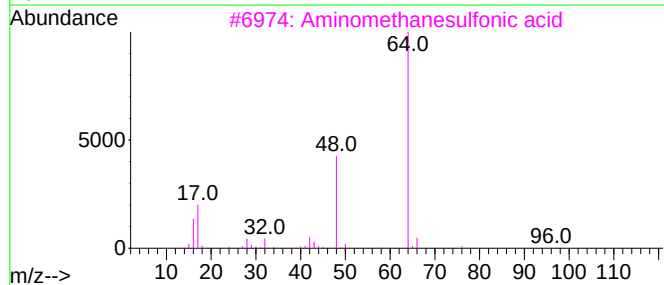
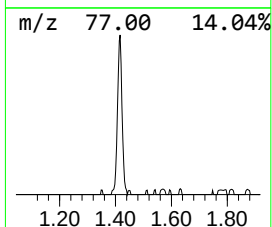
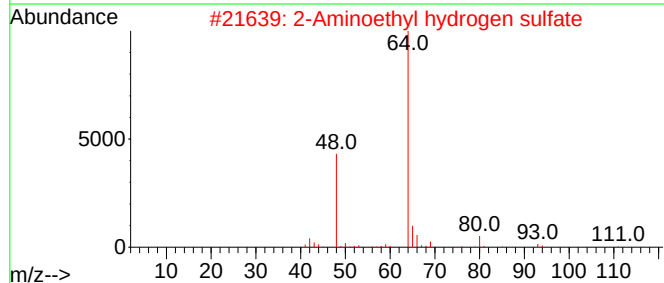
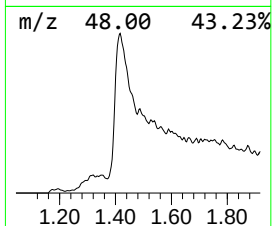
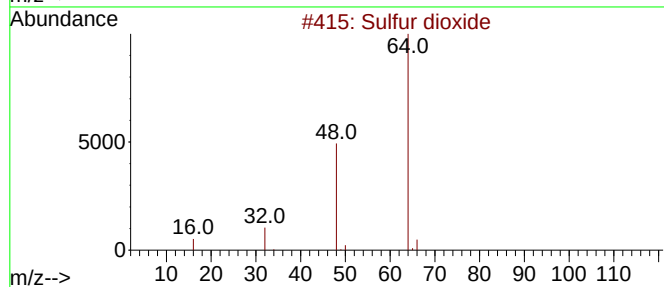
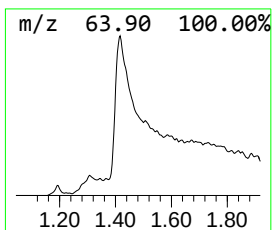
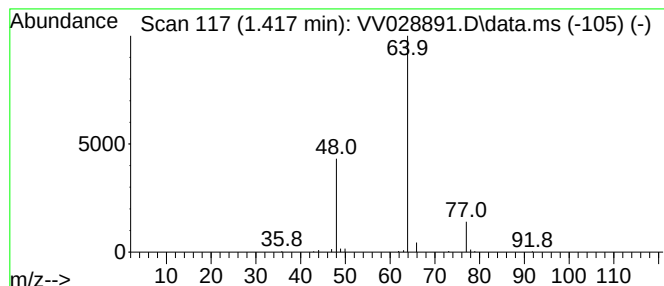
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.417	1.57 ug/L	207851	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	64
2			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	43
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.417	1.6	ug/L	207851	1	5.616	660938	5.0