

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111722\
 Data File : VV029088.D
 Acq On : 18 Nov 2022 01:22
 Operator : SY/MD
 Sample : N5648-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H46D5

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: VV029088.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.310	76	84	106	rVB2	341173	395864	3.19%	1.684%
2	1.426	109	120	138	rBV	51223	178221	1.44%	0.758%
3	2.108	322	332	348	rVB2	199078	303528	2.44%	1.291%
4	2.761	519	535	562	rBV2	307918	588155	4.74%	2.502%
5	3.902	873	890	935	rBV	5142176	12416153	100.00%	52.821%
6	4.342	1012	1027	1050	rBV2	139617	349938	2.82%	1.489%
7	5.043	1229	1245	1288	rBV2	327326	870119	7.01%	3.702%
8	5.613	1411	1422	1455	rBV	271602	567144	4.57%	2.413%
9	5.908	1497	1514	1548	rBV	1938849	3779405	30.44%	16.078%
10	6.066	1551	1563	1594	rVB	183682	386651	3.11%	1.645%
11	6.985	1837	1849	1873	rBV	77101	150982	1.22%	0.642%
12	7.310	1939	1950	1979	rBV	412531	748642	6.03%	3.185%
13	8.088	2181	2192	2226	rBV2	279070	687065	5.53%	2.923%
14	8.847	2417	2428	2464	rBV	392963	672461	5.42%	2.861%
15	10.210	2839	2852	2871	rBV	132532	217284	1.75%	0.924%
16	11.243	3161	3173	3198	rBV	367761	594897	4.79%	2.531%
17	11.616	3278	3289	3311	rBV	370559	599652	4.83%	2.551%

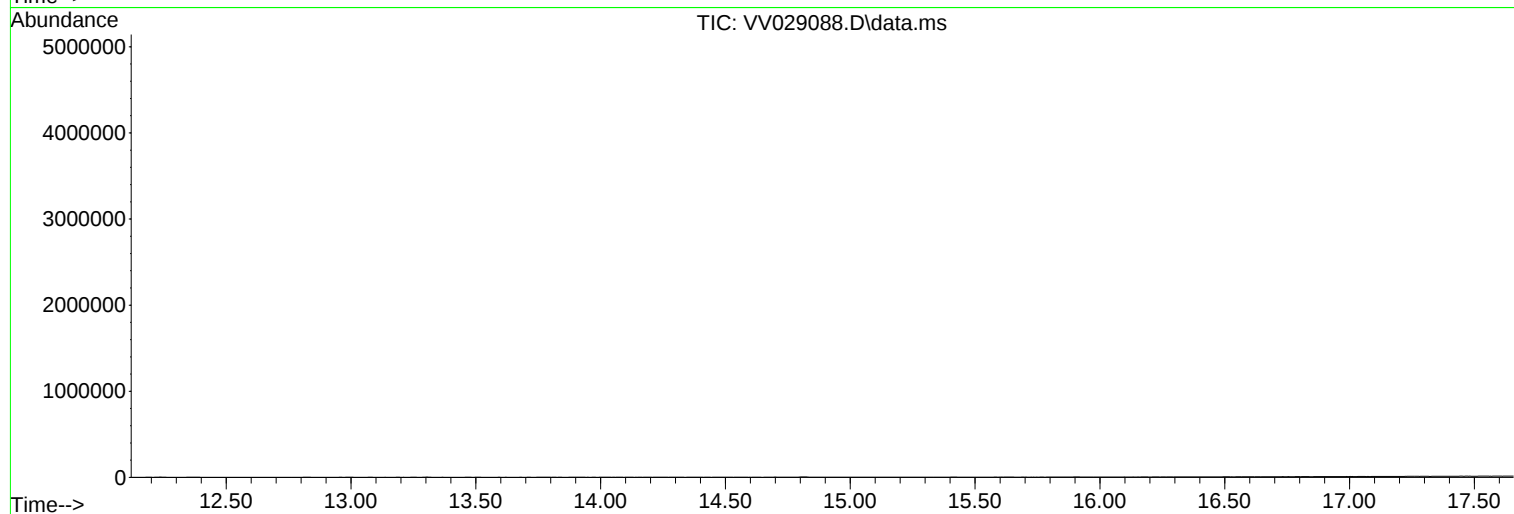
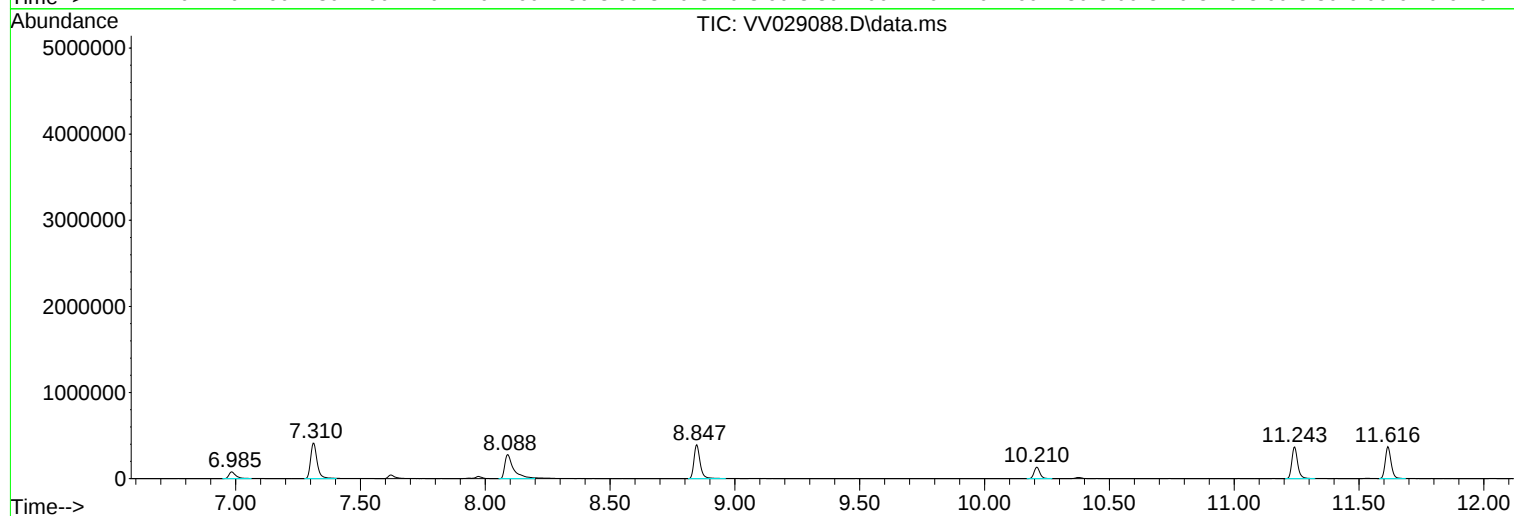
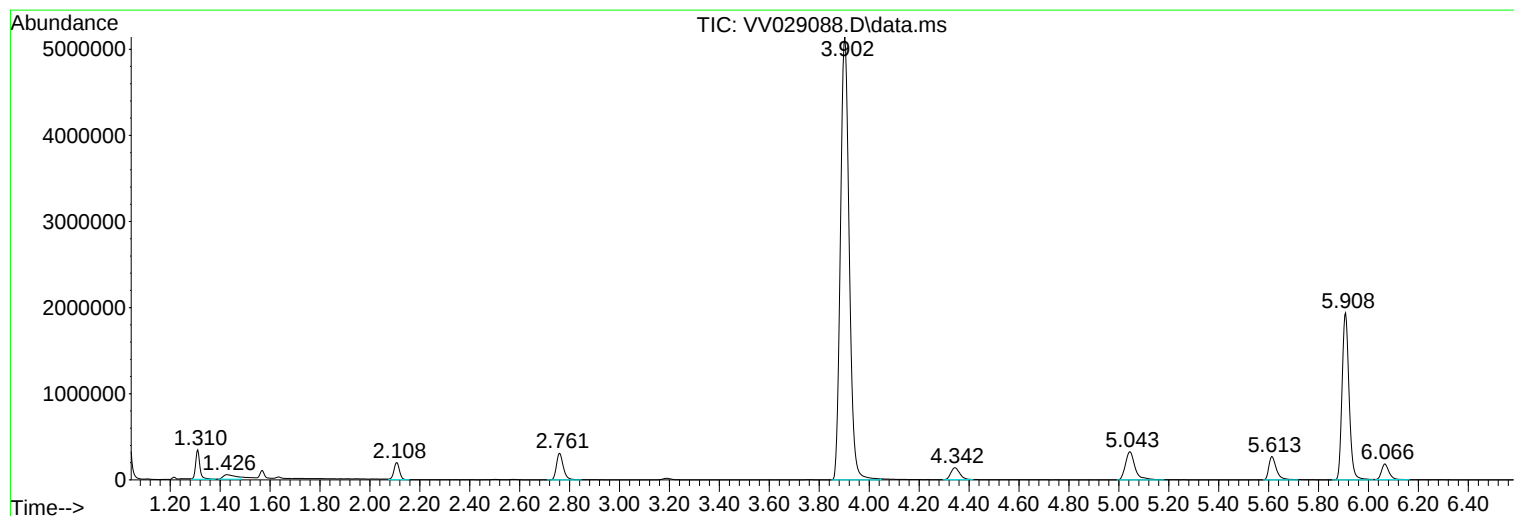
Sum of corrected areas: 23506161

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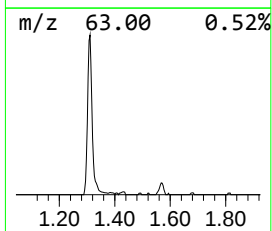
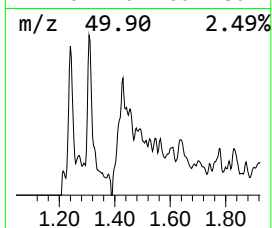
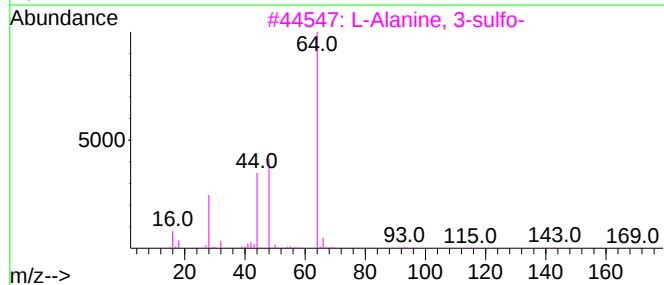
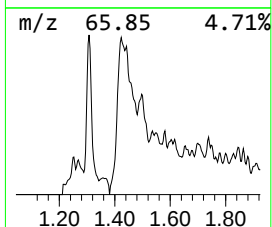
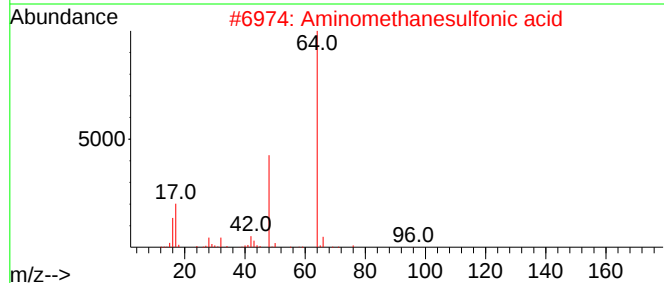
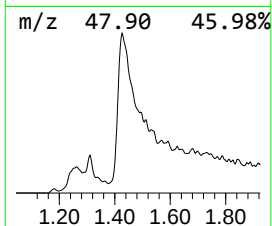
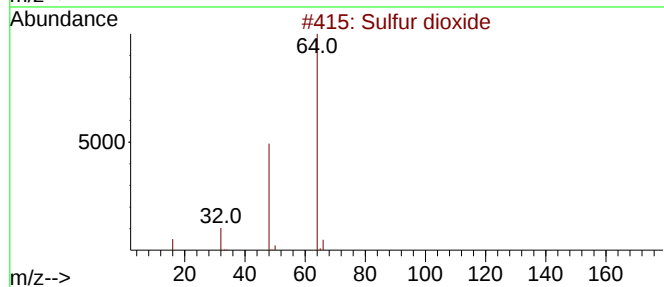
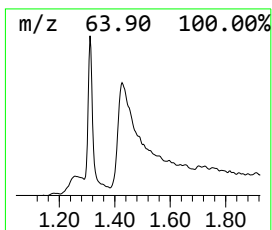
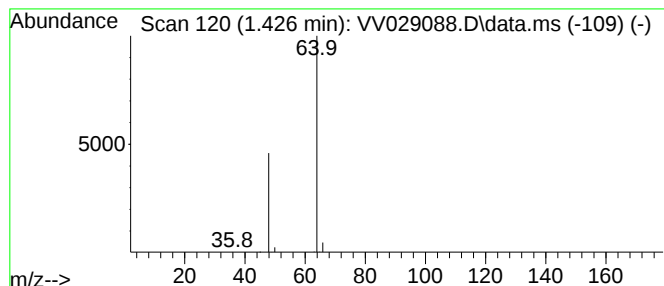
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.426	1.57 ug/L	178221	1,4-Difluorobenzene	5.613

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
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			Sulfur dioxide	64	O2S	007446-09-5	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.426	1.6	ug/L	178221	1	5.613	567144	5.0