

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111722\
 Data File : VV029060.D
 Acq On : 17 Nov 2022 13:51
 Operator : SY/MD
 Sample : N5592-06DL 5X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0AB1DL

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: VV029060.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.262	58	69	72	rBV5	5950	9493	1.15%	0.116%
2	1.304	76	82	102	rVB	92481	103683	12.59%	1.270%
3	1.416	106	117	124	rBV3	57321	114065	13.85%	1.397%
4	1.568	157	164	180	rVB	91373	110839	13.46%	1.358%
5	2.108	322	332	350	rVB2	197459	310660	37.73%	3.805%
6	2.506	443	456	476	rBV	87717	147790	17.95%	1.810%
7	3.911	877	893	929	rBV3	62740	281194	34.15%	3.444%
8	4.346	1013	1028	1055	rBV2	137227	347560	42.21%	4.257%
9	5.043	1228	1245	1273	rBV2	323887	823424	100.00%	10.085%
10	5.616	1408	1423	1455	rBV	289236	599609	72.82%	7.344%
11	5.915	1504	1516	1551	rBV	109033	226491	27.51%	2.774%
12	6.066	1551	1563	1592	rBV2	178867	372432	45.23%	4.562%
13	6.985	1839	1849	1868	rBV	84953	164468	19.97%	2.014%
14	7.313	1939	1951	1984	rBV	414065	747140	90.74%	9.151%
15	7.622	2038	2047	2066	rBV	46349	89218	10.84%	1.093%
16	7.969	2135	2155	2182	rBV	428212	729499	88.59%	8.935%
17	8.091	2183	2193	2236	rBV2	279117	717817	87.17%	8.792%
18	8.847	2417	2428	2454	rBV	418015	707274	85.89%	8.663%
19	10.210	2841	2852	2874	rBV	138505	226764	27.54%	2.777%
20	11.242	3161	3173	3194	rBV	416594	684113	83.08%	8.379%
21	11.615	3277	3289	3315	rBV	398960	651116	79.07%	7.975%

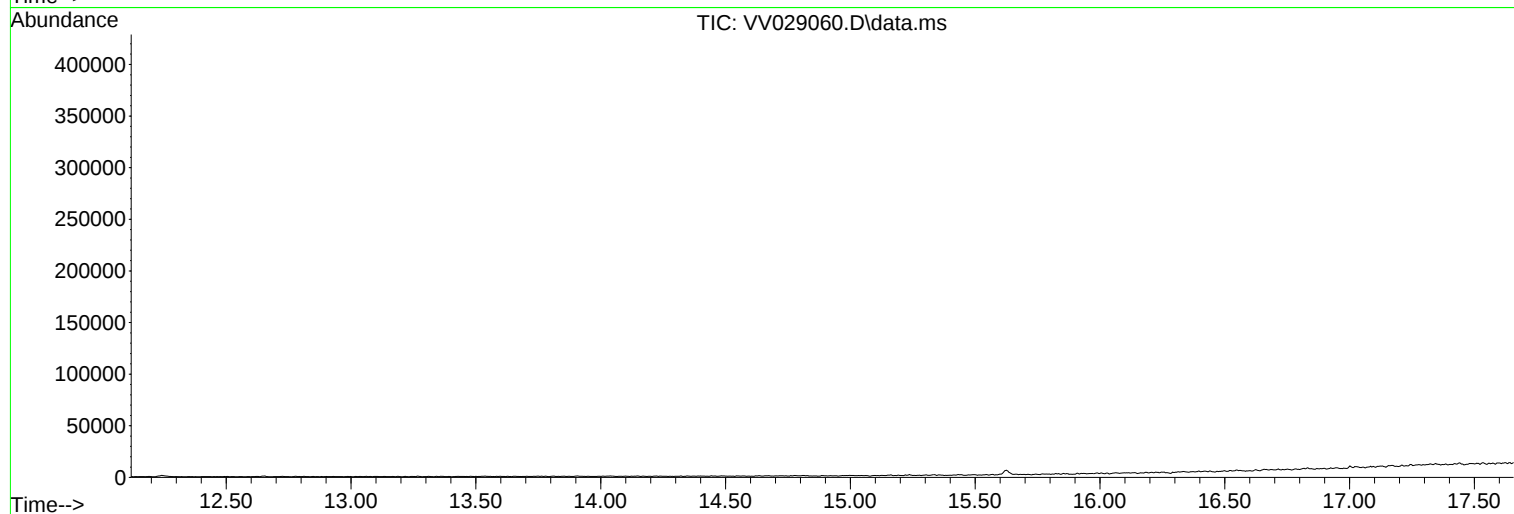
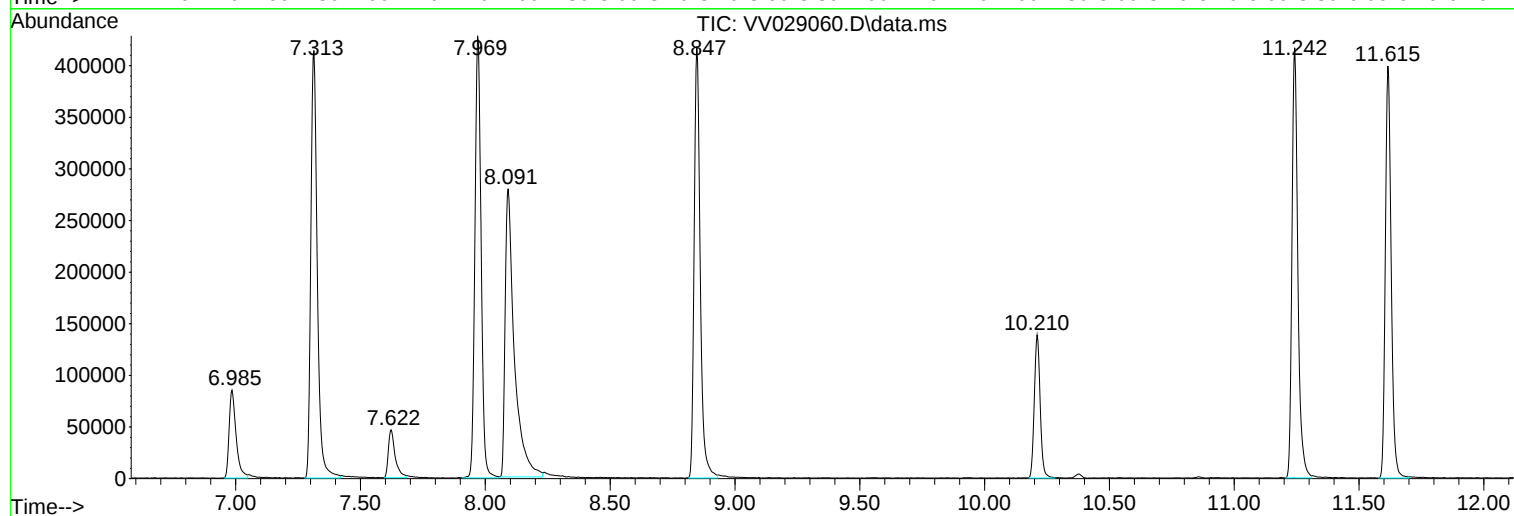
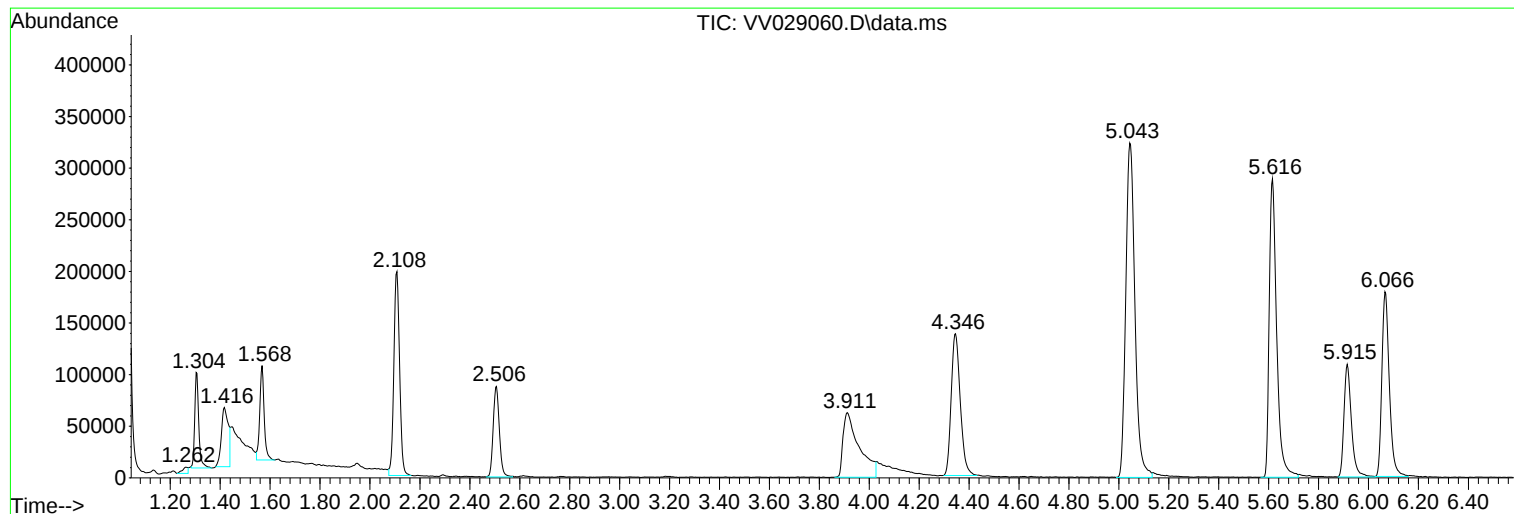
Sum of corrected areas: 8164649

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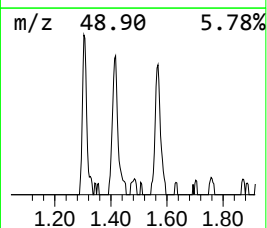
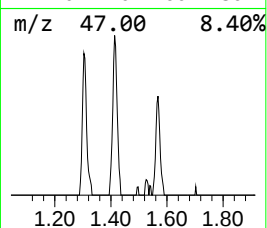
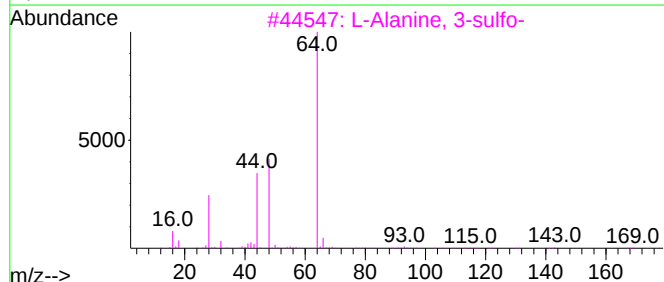
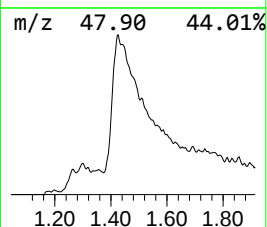
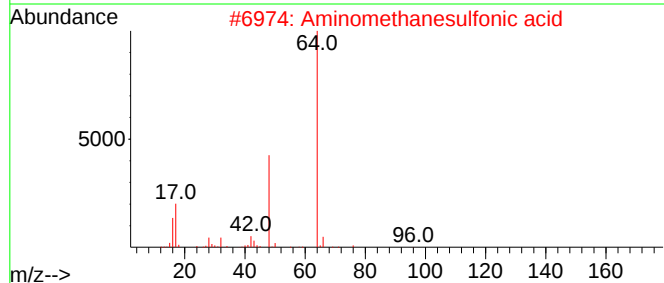
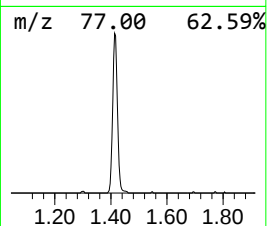
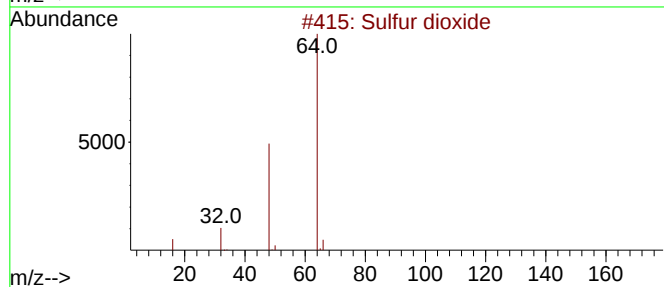
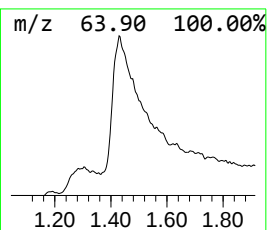
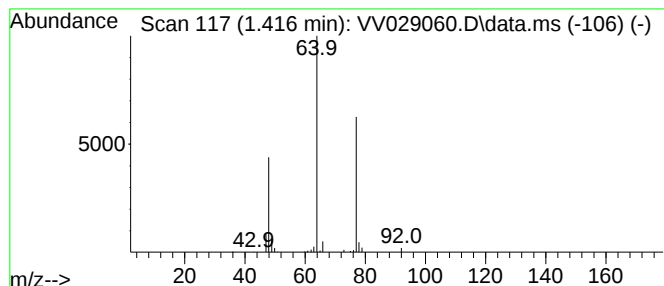
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.416	0.95 ug/L	114065	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	80
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	56
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	9
5			Vinylsulfonamide	107	C2H5NO2S	002386-58-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.416	0.9	ug/L	114065	1	5.616	599609	5.0