

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111722\
 Data File : VV029073.D
 Acq On : 17 Nov 2022 19:02
 Operator : SY/MD
 Sample : N5620-19
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGCB6

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: VV029073.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.240	49	62	73	rBV3	16072	51716	6.61%	0.723%
2	1.307	76	83	91	rVV	90362	90729	11.60%	1.268%
3	1.378	91	105	146	rBV	167774	694924	88.88%	9.710%
4	1.568	158	164	176	rVB	86344	101416	12.97%	1.417%
5	2.105	322	331	348	rVB	182084	280801	35.91%	3.924%
6	3.889	876	886	927	rBV2	66240	260241	33.28%	3.636%
7	4.343	1012	1027	1052	rBV2	135470	338727	43.32%	4.733%
8	5.043	1229	1245	1274	rBV2	308511	781867	100.00%	10.925%
9	5.613	1409	1422	1451	rBV	255983	538714	68.90%	7.527%
10	6.063	1549	1562	1590	rBV2	170574	361674	46.26%	5.054%
11	6.982	1837	1848	1873	rBV	68615	134868	17.25%	1.884%
12	7.310	1936	1950	1972	rBV	385761	696244	89.05%	9.728%
13	7.619	2037	2046	2072	rBV	37701	72538	9.28%	1.014%
14	8.088	2182	2192	2234	rBV2	269680	691249	88.41%	9.659%
15	8.847	2416	2428	2455	rBV	377749	640707	81.95%	8.952%
16	10.207	2840	2851	2869	rBV	131995	217048	27.76%	3.033%
17	10.374	2893	2903	2920	rVB2	8297	14082	1.80%	0.197%
18	11.243	3161	3173	3200	rBV	365342	591798	75.69%	8.269%
19	11.616	3275	3289	3309	rBV	364787	597474	76.42%	8.348%

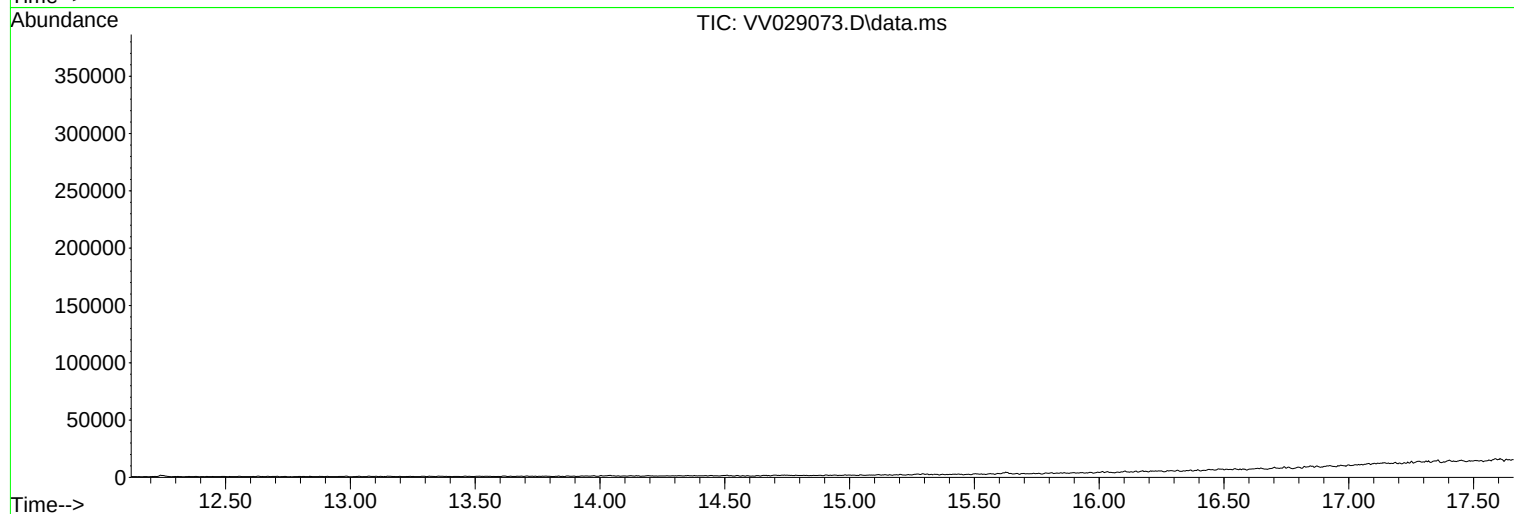
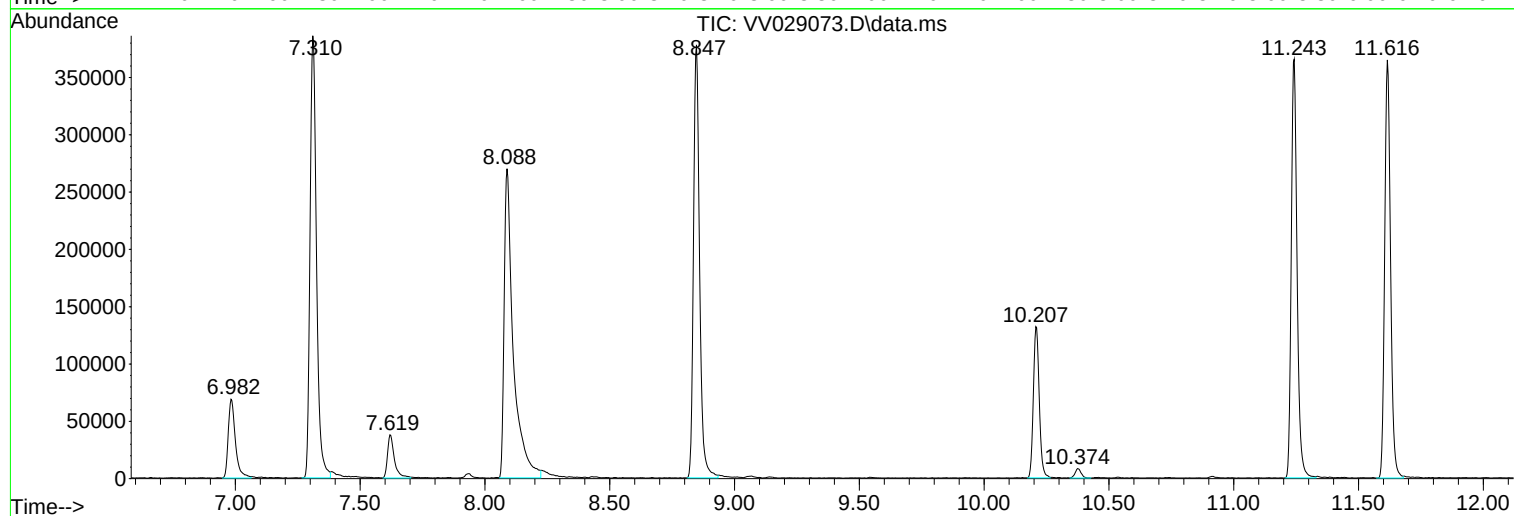
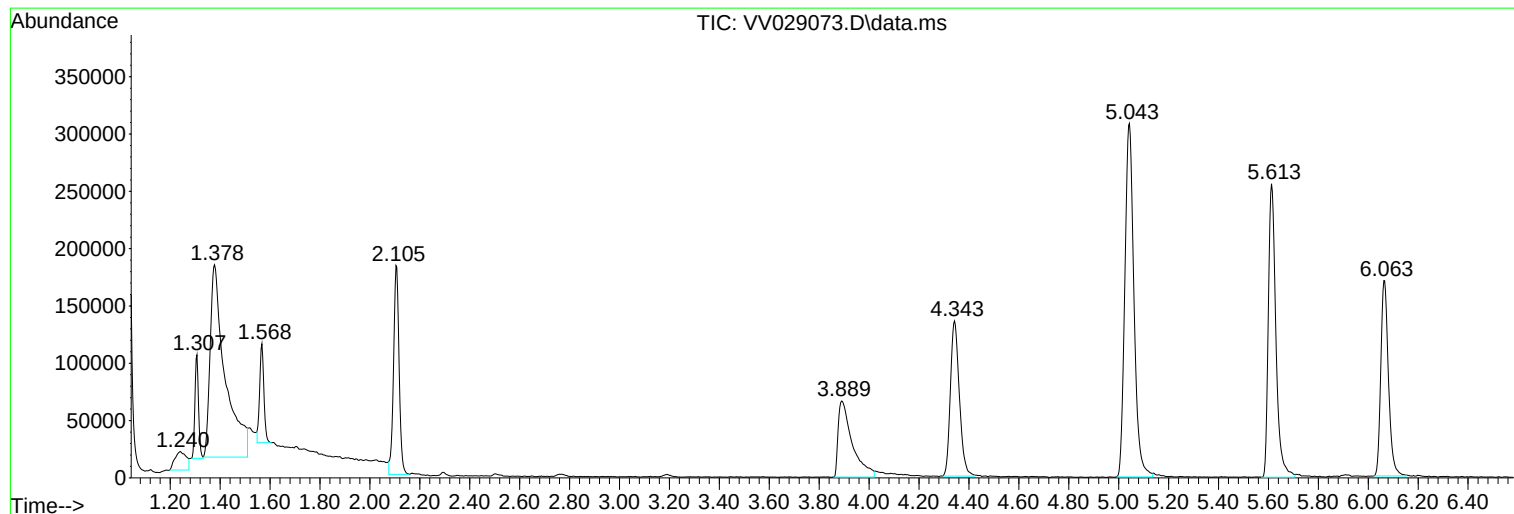
Sum of corrected areas: 7156817

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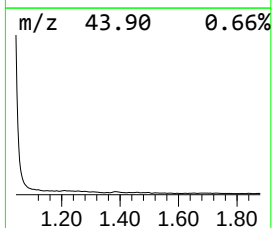
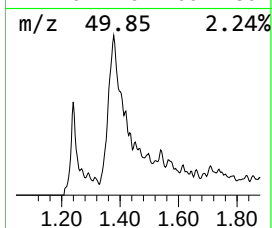
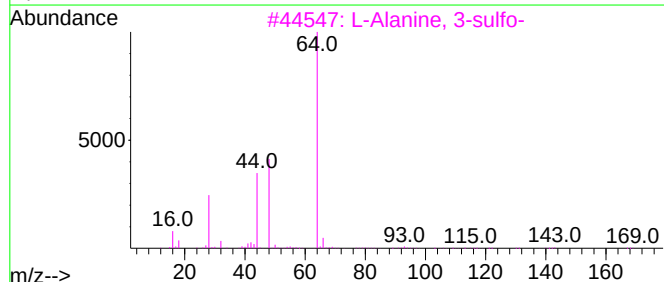
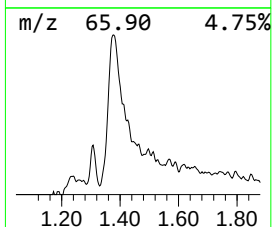
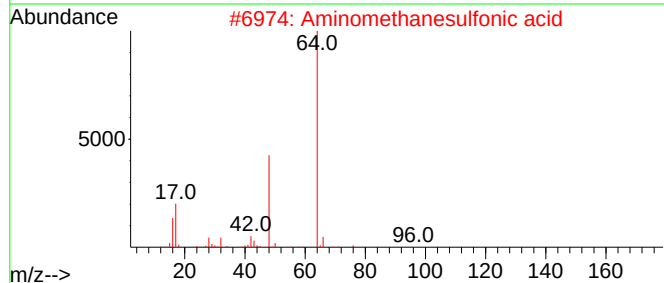
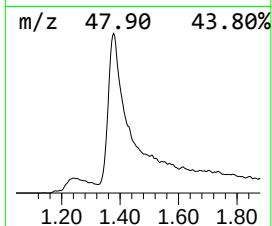
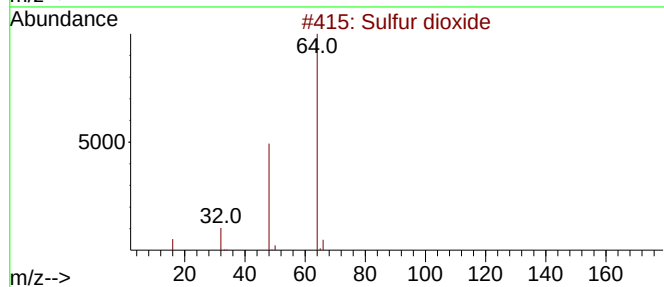
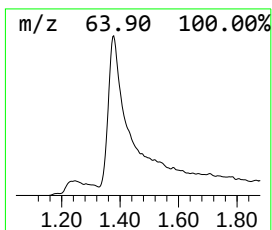
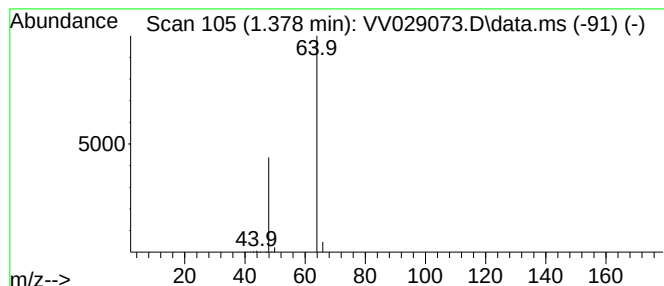
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.378	6.45 ug/L	694924	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	1.378	6.5	ug/L	694924	1	5.613	538714	5.0