

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111622\
 Data File : VV029045.D
 Acq On : 17 Nov 2022 03:02
 Operator : SY/MD
 Sample : N5592-02DL 40X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0AA3DL

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: VV029045.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	76	83	97	rVB	98773	112685	6.78%	1.292%
2	1.449	112	127	149	rBV	26878	135988	8.18%	1.559%
3	1.568	157	164	179	rVB	92741	111304	6.70%	1.276%
4	2.105	321	331	350	rVB2	199474	300741	18.09%	3.447%
5	2.503	444	455	474	rVB	43758	74974	4.51%	0.859%
6	3.905	875	891	921	rBV2	61727	247291	14.88%	2.835%
7	4.343	1012	1027	1056	rVB	135990	345601	20.79%	3.961%
8	4.603	1093	1108	1128	rBV2	24379	59676	3.59%	0.684%
9	5.044	1229	1245	1276	rBV2	324883	820493	49.36%	9.405%
10	5.613	1407	1422	1456	rBV	274316	577645	34.75%	6.621%
11	5.918	1506	1517	1545	rVB2	30942	66473	4.00%	0.762%
12	6.066	1550	1563	1589	rBV	174858	368410	22.16%	4.223%
13	6.982	1837	1848	1872	rBV	79771	156750	9.43%	1.797%
14	7.310	1939	1950	1983	rBV	420658	756359	45.50%	8.670%
15	7.622	2037	2047	2068	rBV2	42661	85226	5.13%	0.977%
16	7.969	2135	2155	2177	rBV	985394	1662336	100.00%	19.054%
17	8.088	2183	2192	2236	rBV2	265554	684146	41.16%	7.842%
18	8.847	2417	2428	2465	rBV	394770	673066	40.49%	7.715%
19	10.211	2840	2852	2873	rBV	133598	219432	13.20%	2.515%
20	11.243	3162	3173	3206	rBV	394182	633962	38.14%	7.267%
21	11.616	3277	3289	3310	rBV	394289	631600	37.99%	7.240%

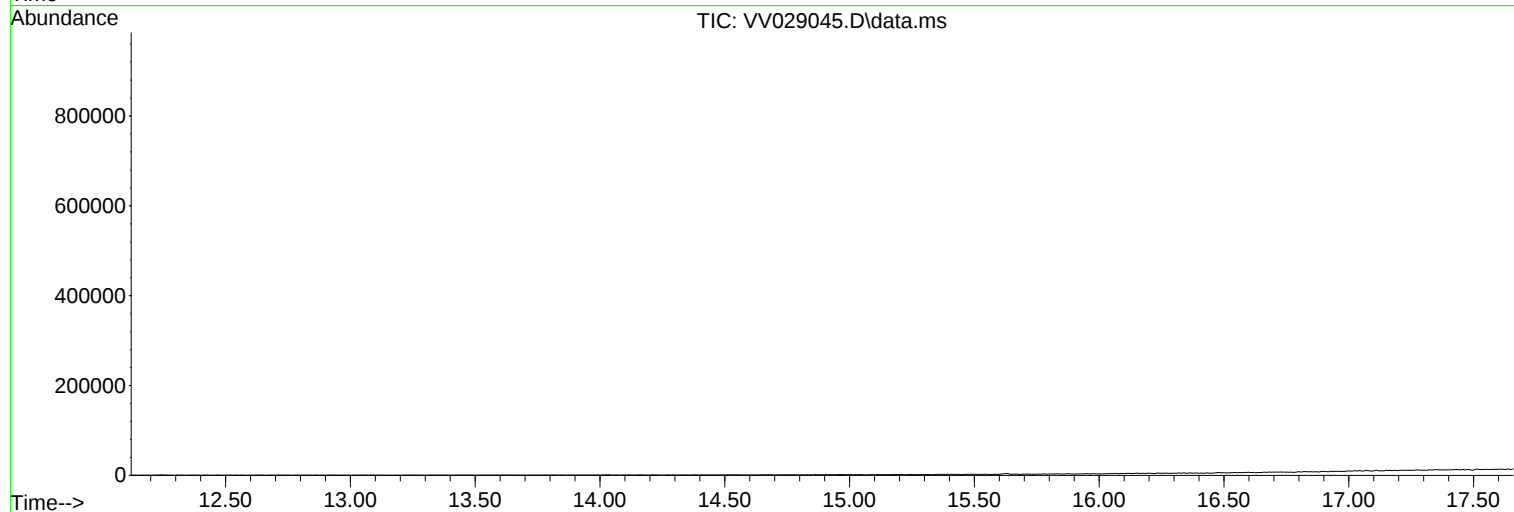
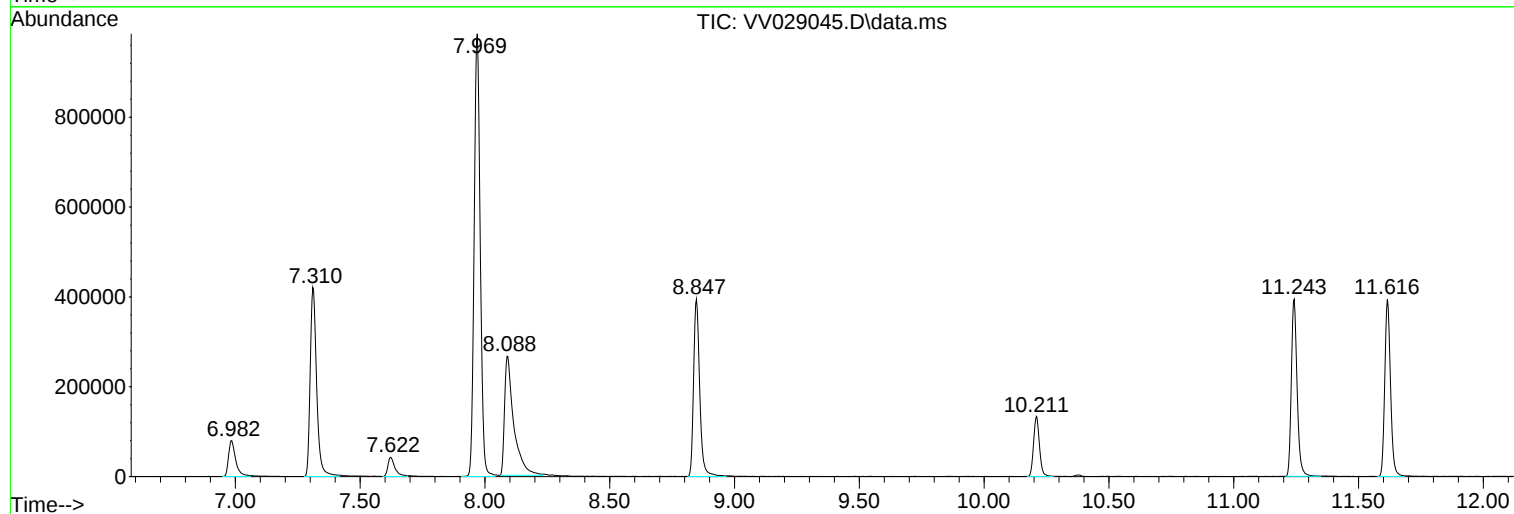
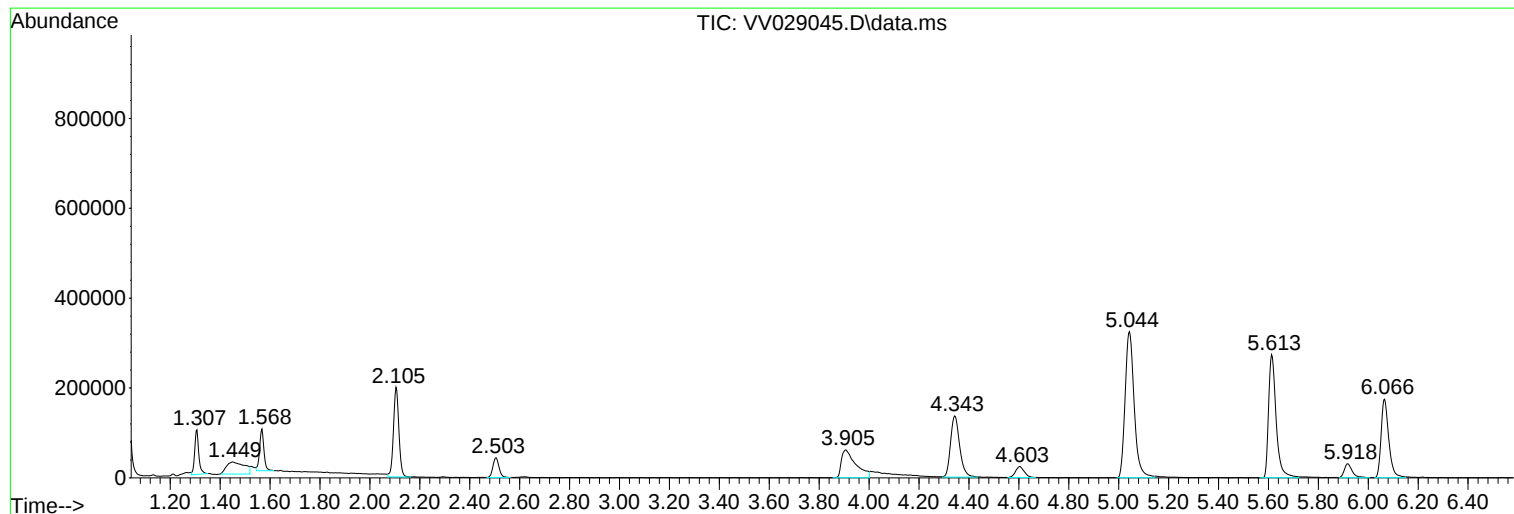
Sum of corrected areas: 8724158

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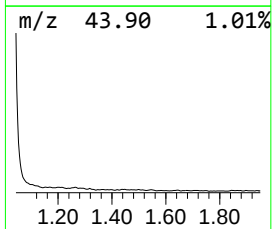
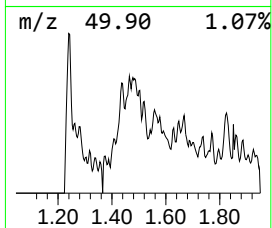
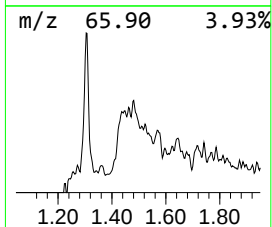
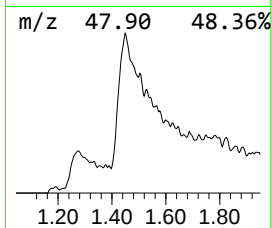
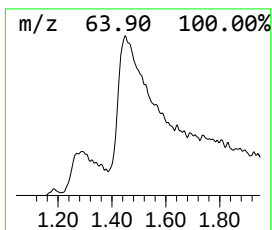
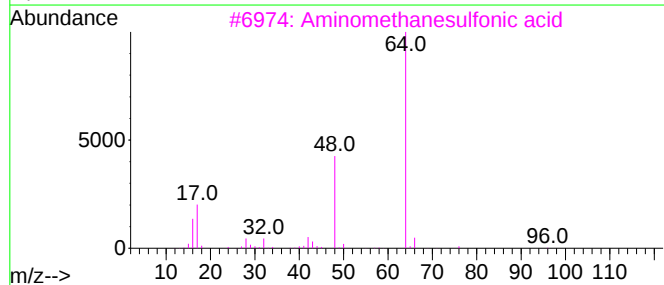
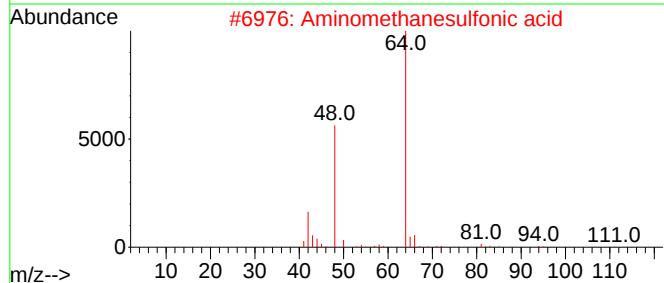
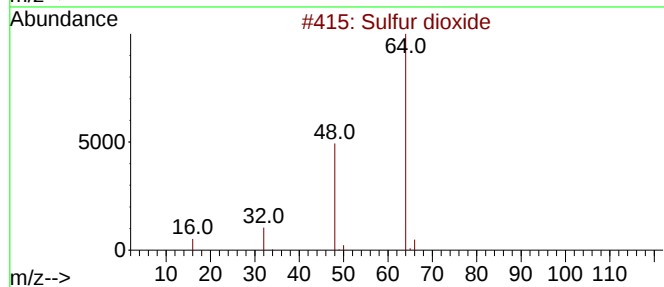
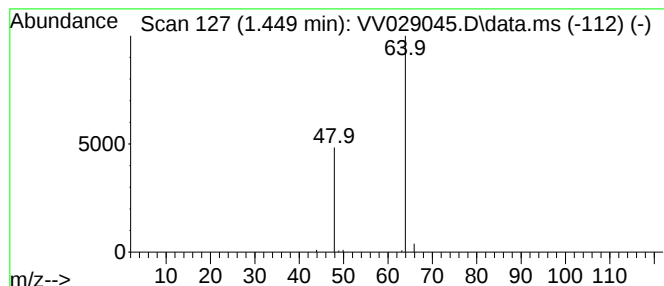
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.449	1.18 ug/L	135988	1,4-Difluorobenzene	5.613

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	9
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
4			Sulfur dioxide	64	O2S	007446-09-5	4
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.449	1.2	ug/L	135988	1	5.613	577645	5.0