

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111722\
 Data File : VV029076.D
 Acq On : 17 Nov 2022 20:12
 Operator : SY/MD
 Sample : N5604-15
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

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: VV029076.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	99	rVB	87017	96332	12.45%	1.484%
2	1.471	116	134	135	rBV2	24239	60673	7.84%	0.934%
3	1.568	158	164	181	rVB	82216	100764	13.03%	1.552%
4	2.108	322	332	351	rVB	178470	273897	35.41%	4.218%
5	2.507	446	456	468	rBV2	12381	19884	2.57%	0.306%
6	3.905	882	891	922	rBV	42751	179999	23.27%	2.772%
7	4.346	1011	1028	1058	rVB	132281	329245	42.57%	5.071%
8	5.047	1230	1246	1287	rBV2	300595	773471	100.00%	11.912%
9	5.616	1411	1423	1448	rBV	281713	576292	74.51%	8.875%
10	6.066	1550	1563	1590	rBV2	167036	353527	45.71%	5.445%
11	6.985	1838	1849	1866	rBV	65940	127525	16.49%	1.964%
12	7.313	1940	1951	1987	rBV	386792	694844	89.83%	10.701%
13	7.625	2038	2048	2070	rBV	33845	66601	8.61%	1.026%
14	8.092	2181	2193	2241	rBV2	234466	698692	90.33%	10.760%
15	8.847	2416	2428	2468	rBV	403173	682790	88.28%	10.515%
16	10.210	2841	2852	2878	rBV	129020	213810	27.64%	3.293%
17	11.243	3161	3173	3209	rBV	398117	647278	83.68%	9.968%
18	11.616	3277	3289	3319	rBV	364989	597647	77.27%	9.204%

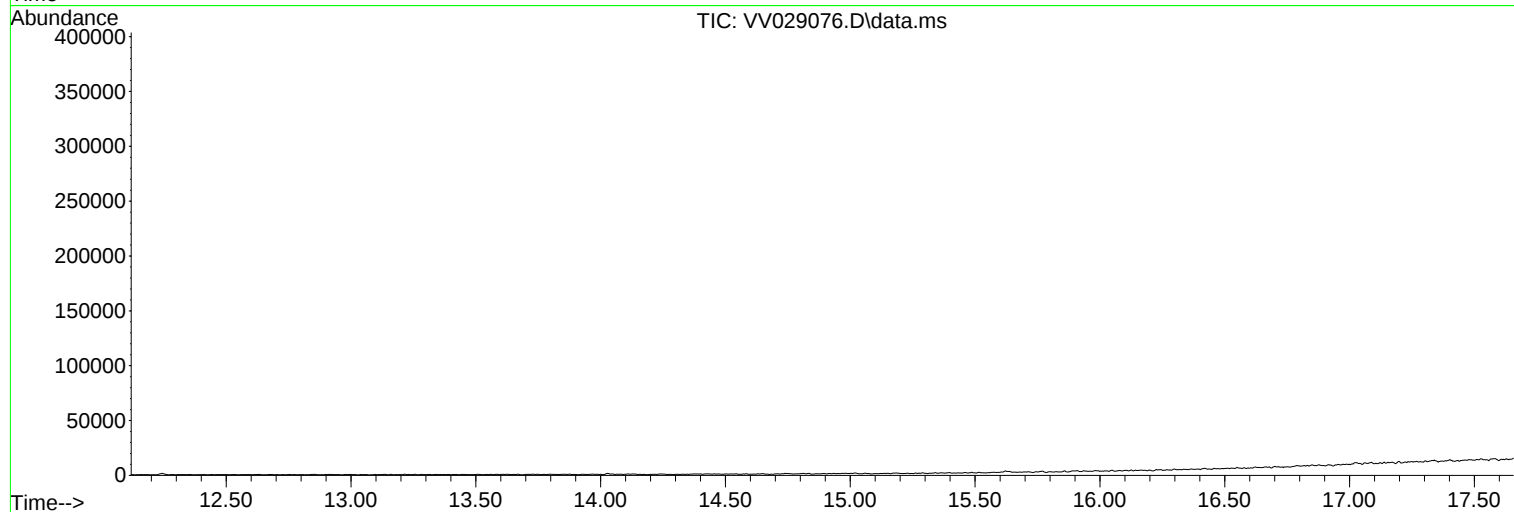
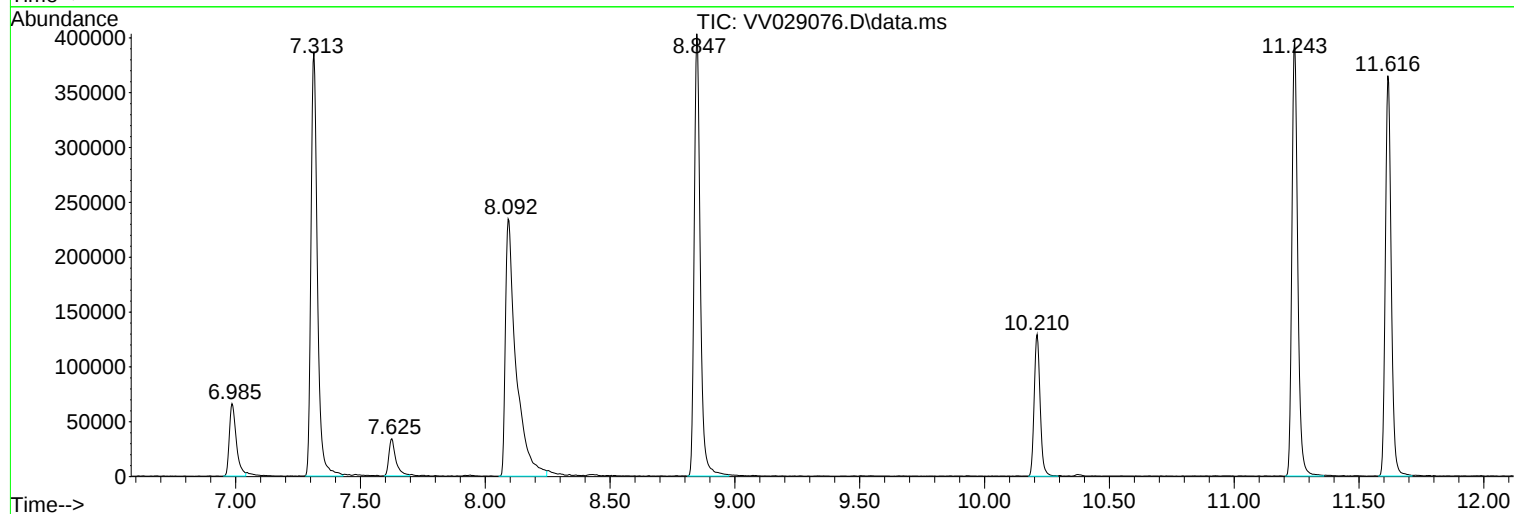
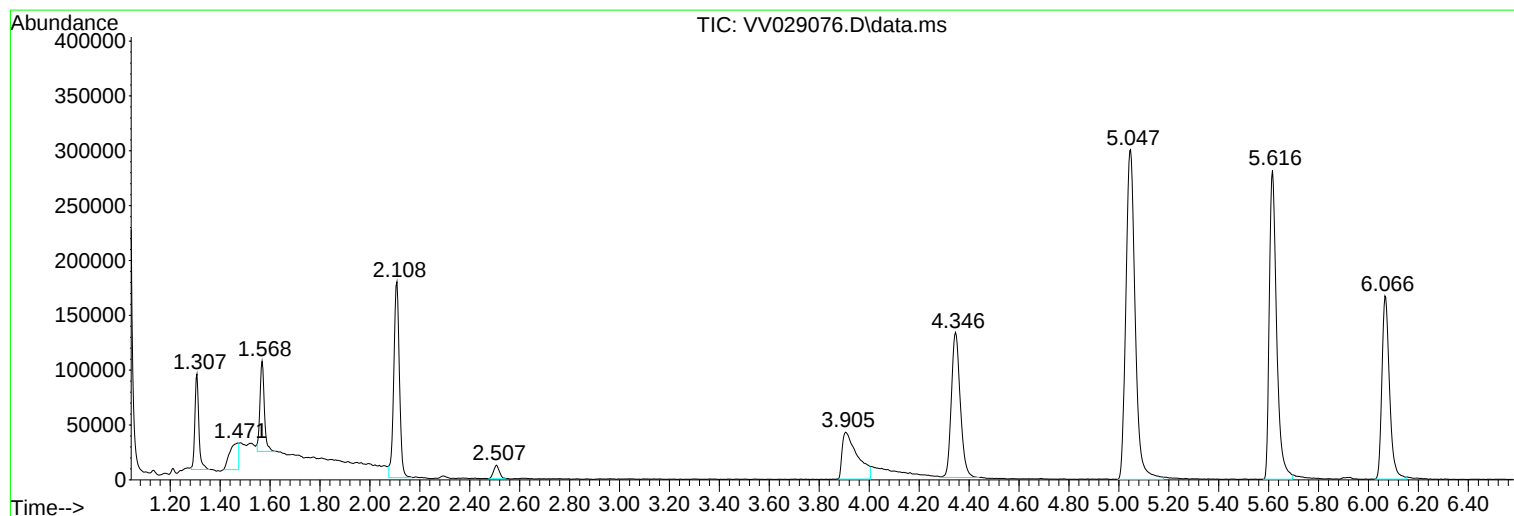
Sum of corrected areas: 6493271

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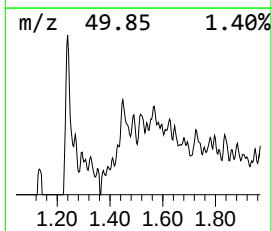
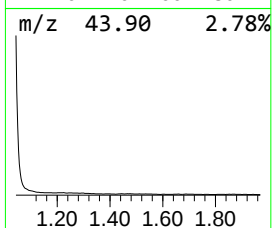
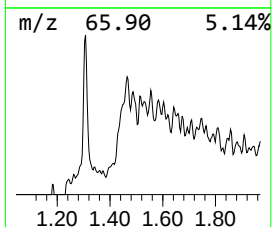
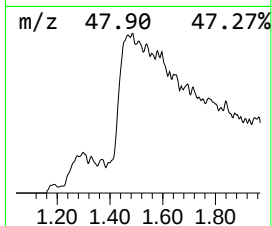
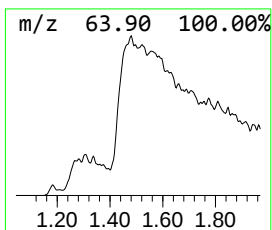
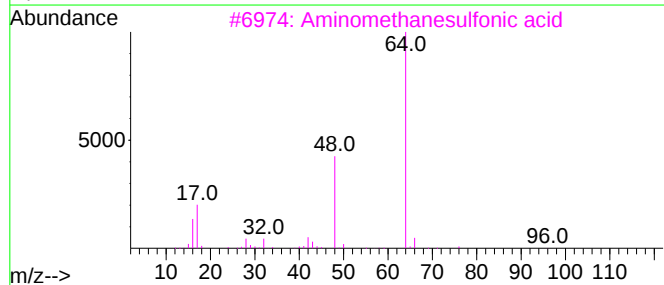
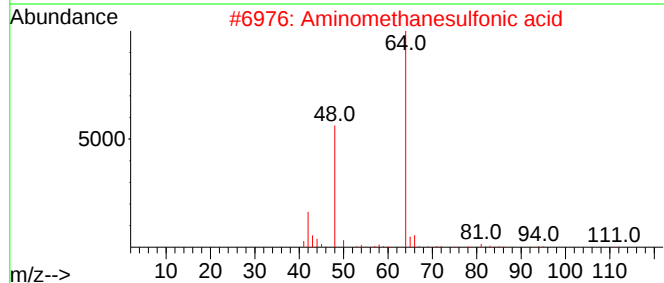
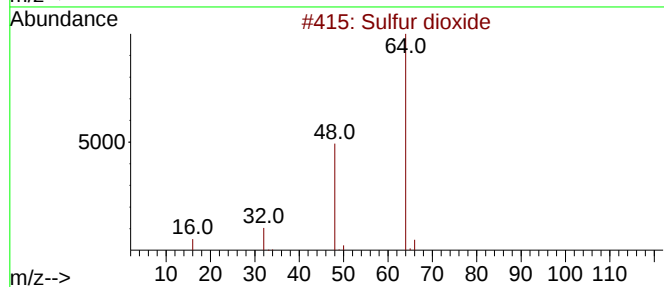
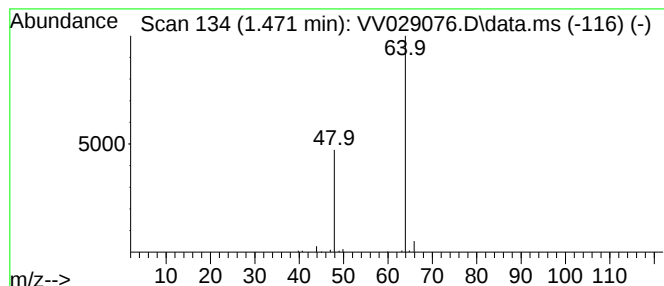
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.471	0.53 ug/L	60673	1,4-Difluorobenzene	5.616

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			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
5			Sulfur dioxide	64	O2S	007446-09-5	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.471	0.5	ug/L	60673	1	5.616	576292	5.0