

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111622\
 Data File : VV029043.D
 Acq On : 17 Nov 2022 02:14
 Operator : SY/MD
 Sample : N5604-19DL 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H46D0DL

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: VV029043.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.253	56	66	67	rBV5	7876	9940	1.12%	0.122%
2	1.311	76	84	108	rVB2	363203	418496	47.24%	5.120%
3	1.426	108	120	124	rBV3	42116	81485	9.20%	0.997%
4	1.568	157	164	177	rVB	92209	110777	12.50%	1.355%
5	2.105	322	331	359	rVB	201126	312292	35.25%	3.821%
6	2.503	442	455	471	rBV	104357	179004	20.21%	2.190%
7	3.905	874	891	922	rBV2	313713	885921	100.00%	10.839%
8	4.343	1011	1027	1056	rBV	142374	358043	40.41%	4.380%
9	5.043	1227	1245	1275	rBV2	343466	861489	97.24%	10.540%
10	5.613	1411	1422	1461	rBV	286487	596412	67.32%	7.297%
11	6.066	1549	1563	1594	rBV	183431	388551	43.86%	4.754%
12	6.982	1837	1848	1871	rBV	84388	164066	18.52%	2.007%
13	7.310	1936	1950	1978	rBV	426696	773106	87.27%	9.458%
14	7.622	2036	2047	2075	rBV	43831	86878	9.81%	1.063%
15	8.088	2182	2192	2239	rBV2	290673	728741	82.26%	8.916%
16	8.847	2417	2428	2452	rBV	415117	688997	77.77%	8.429%
17	10.210	2840	2852	2872	rBV	138796	228731	25.82%	2.798%
18	11.243	3161	3173	3197	rBV	401543	649512	73.31%	7.946%
19	11.616	3277	3289	3314	rBV	391957	651344	73.52%	7.969%

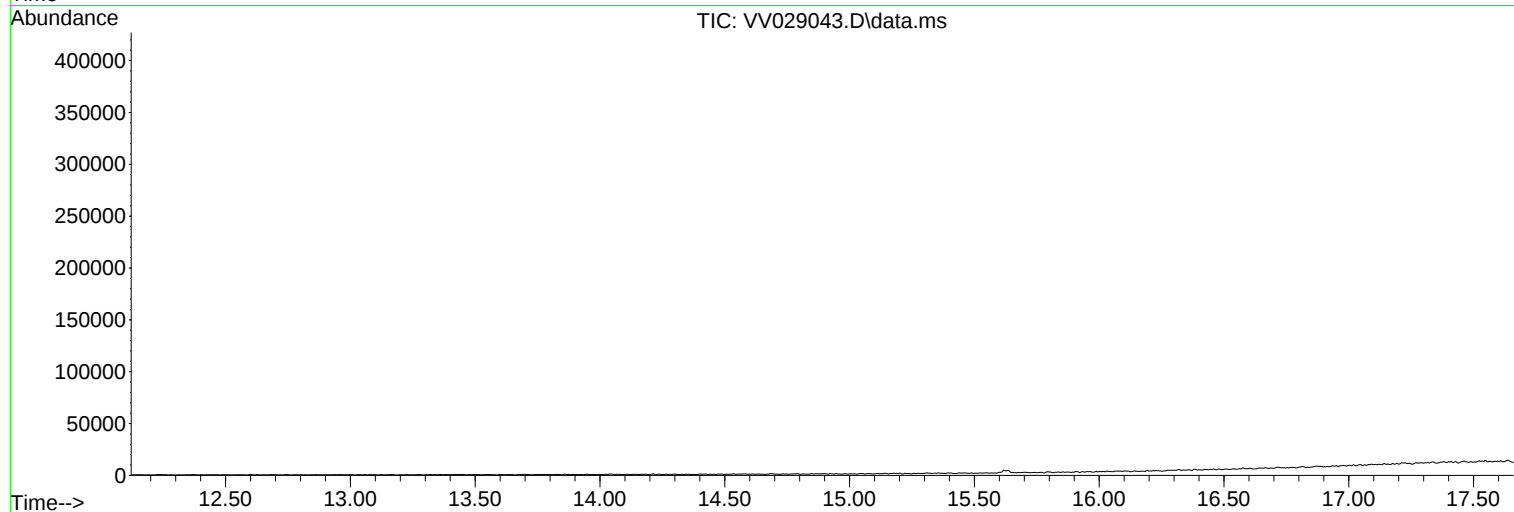
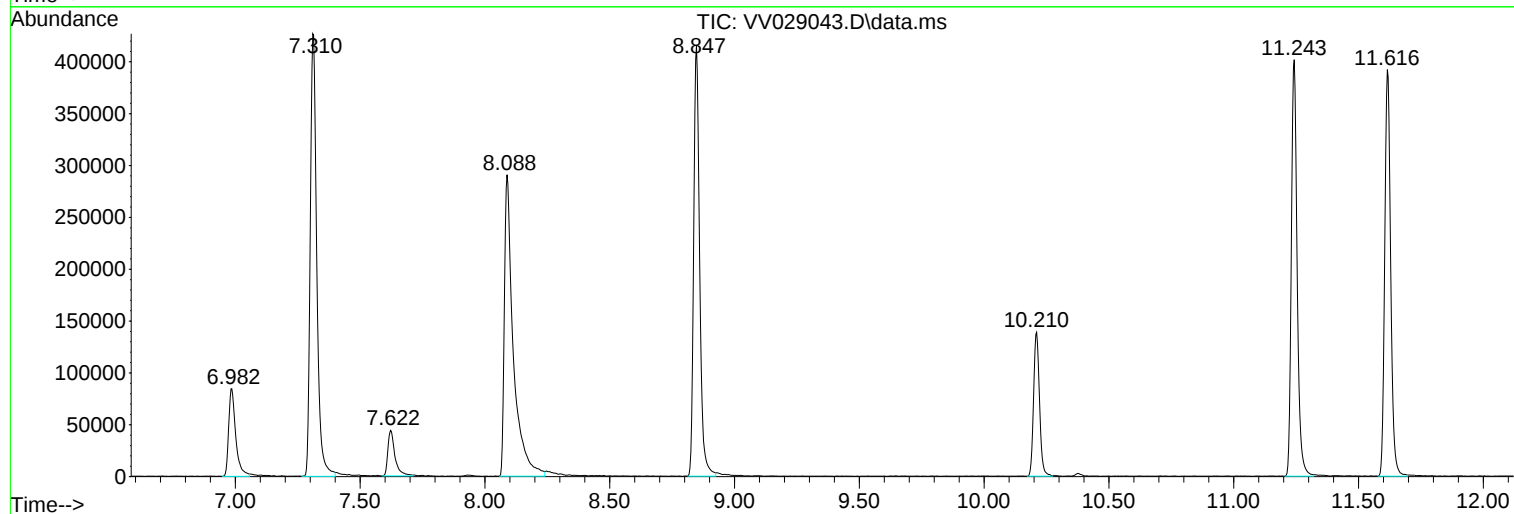
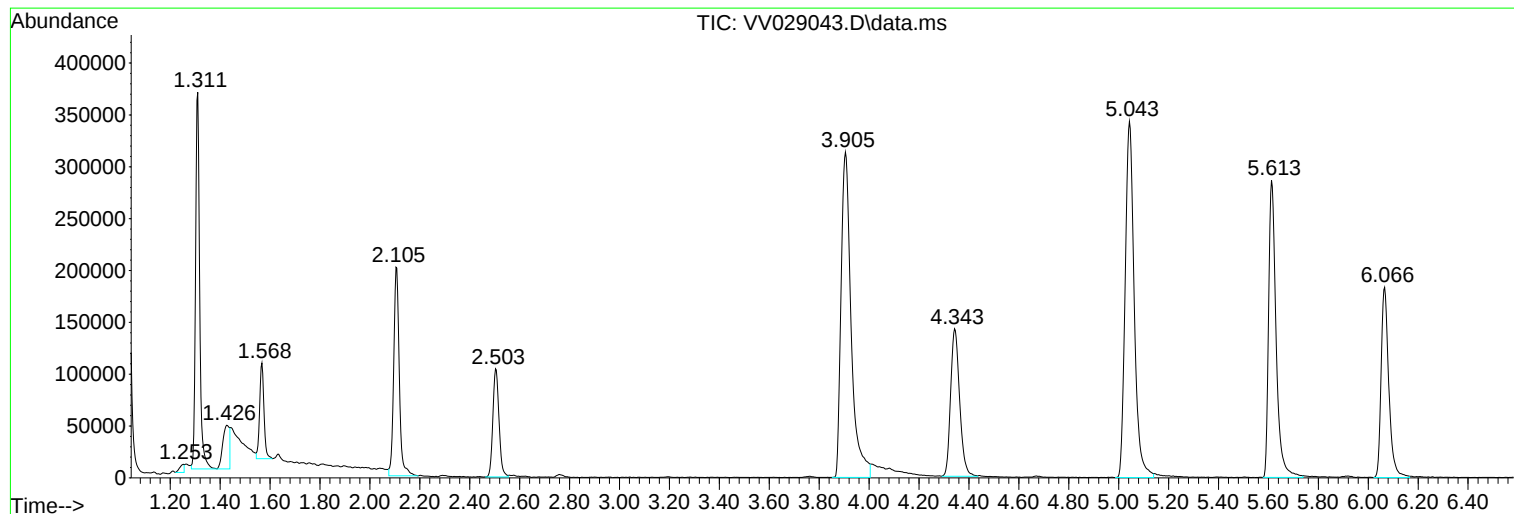
Sum of corrected areas: 8173785

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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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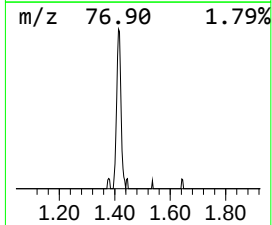
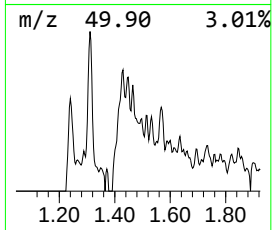
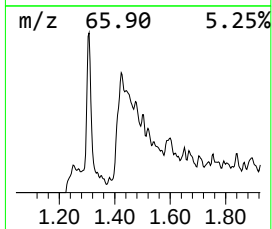
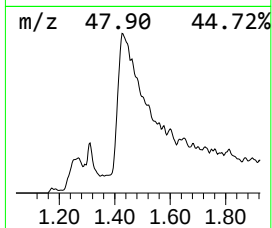
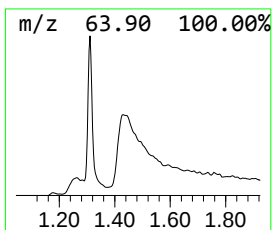
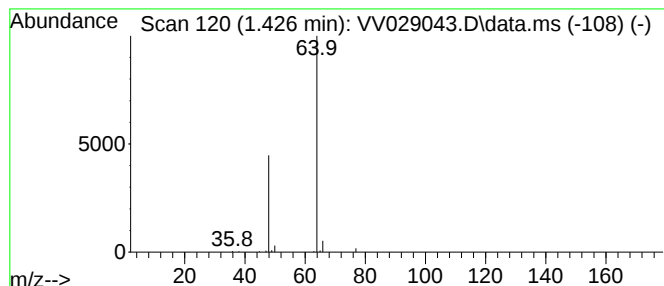
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Quant Title : TRACE VOA SFAM1.0

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TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.426	0.68 ug/L	81485	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	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.426	0.7	ug/L	81485	1	5.613	596412	5.0