

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111622\
 Data File : VV029018.D
 Acq On : 16 Nov 2022 15:42
 Operator : SY/MD
 Sample : N5620-09
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGCA6

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: VV029018.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	76	82	98	rBV	62095	68424	9.37%	1.142%
2	1.439	108	124	143	rBV2	24883	123626	16.93%	2.063%
3	1.568	157	164	176	rVB	72937	88602	12.13%	1.479%
4	2.104	322	331	349	rVB	135052	207244	28.38%	3.458%
5	3.908	881	892	911	rBV2	52347	172127	23.57%	2.872%
6	4.095	944	950	971	rVB4	7160	17997	2.46%	0.300%
7	4.346	1013	1028	1051	rVB	124014	315162	43.16%	5.259%
8	5.043	1226	1245	1285	rBV3	270378	695023	95.18%	11.598%
9	5.616	1411	1423	1448	rBV	269485	556906	76.26%	9.293%
10	6.066	1548	1563	1585	rBV	160617	336369	46.06%	5.613%
11	6.985	1839	1849	1874	rBV2	60206	119227	16.33%	1.990%
12	7.313	1939	1951	1975	rBV	305015	551237	75.49%	9.199%
13	7.625	2038	2048	2069	rBV2	31547	62760	8.59%	1.047%
14	8.091	2182	2193	2244	rBV2	254139	730254	100.00%	12.186%
15	8.847	2417	2428	2451	rBV	392443	652592	89.37%	10.890%
16	10.210	2838	2852	2874	rBV	124450	208324	28.53%	3.476%
17	11.242	3162	3173	3200	rBV	361476	589305	80.70%	9.834%
18	11.619	3274	3290	3311	rBV	301693	497267	68.10%	8.298%

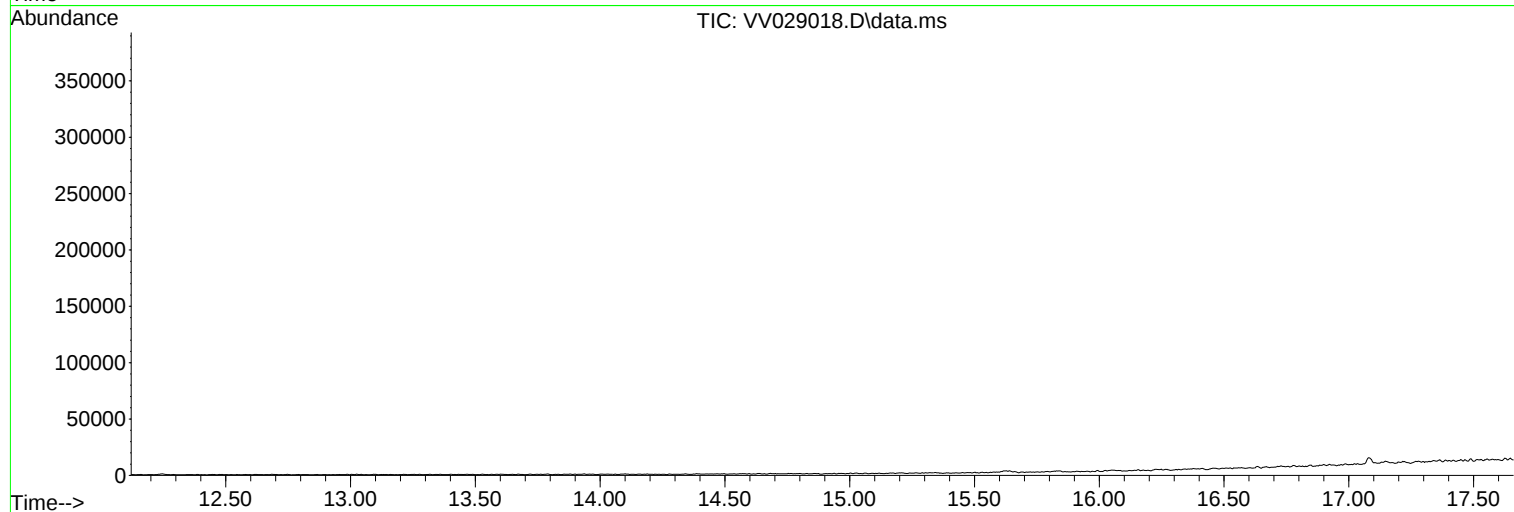
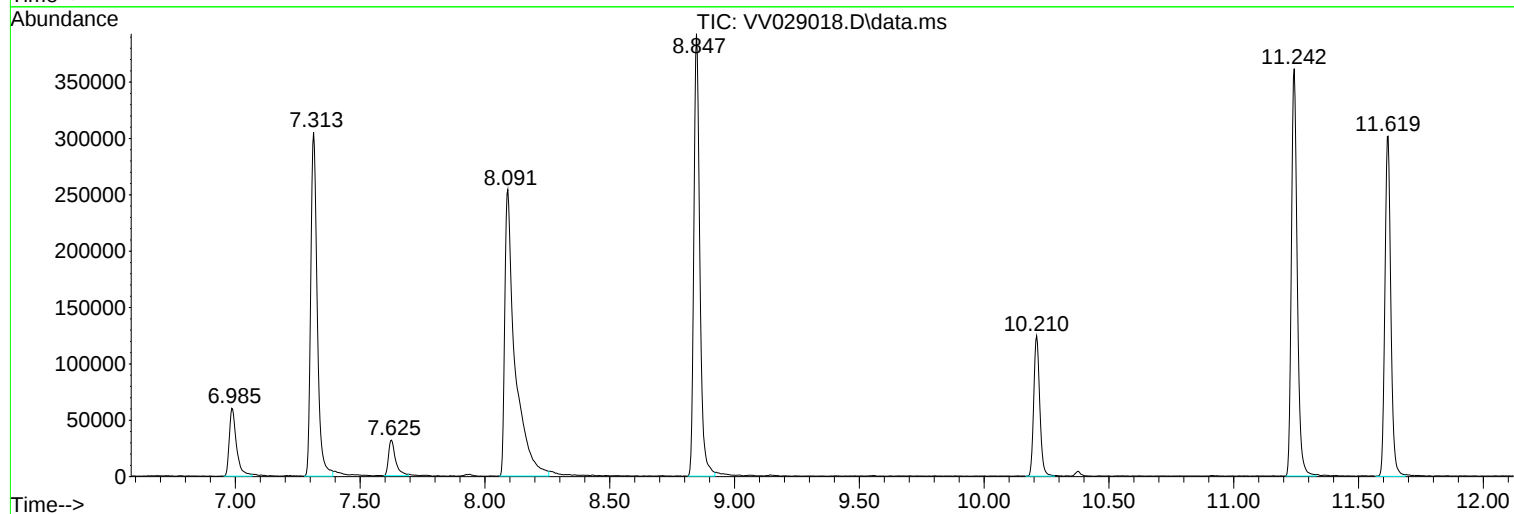
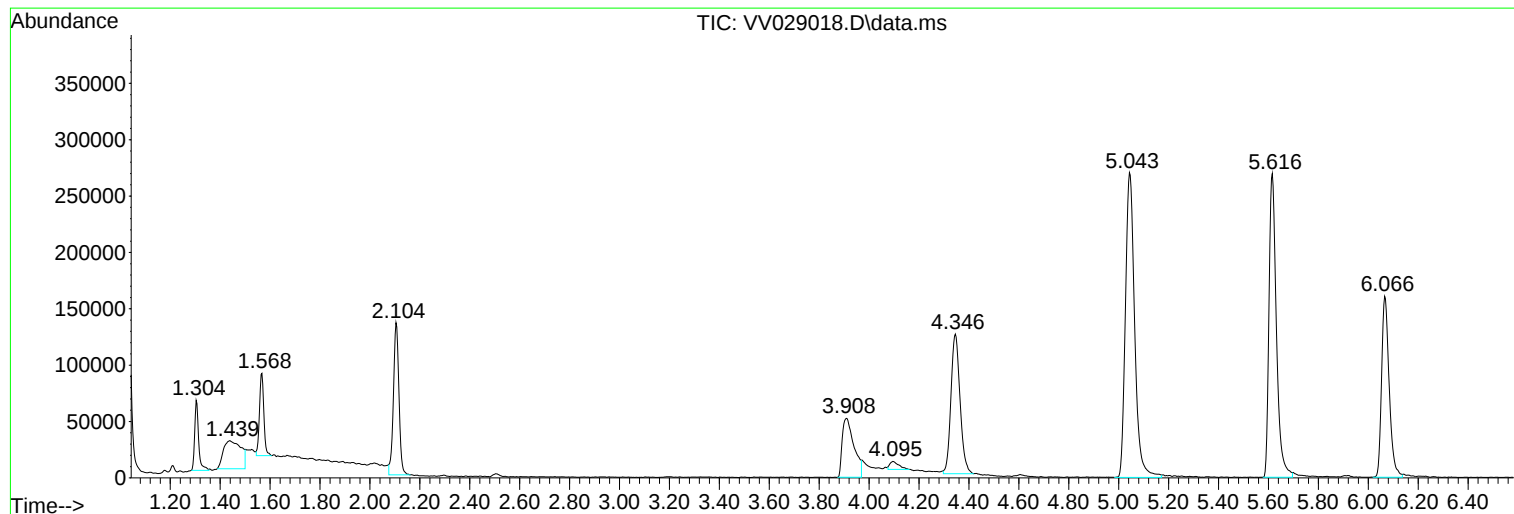
Sum of corrected areas: 5992446

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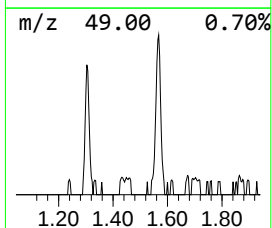
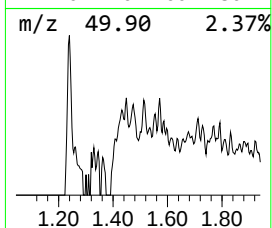
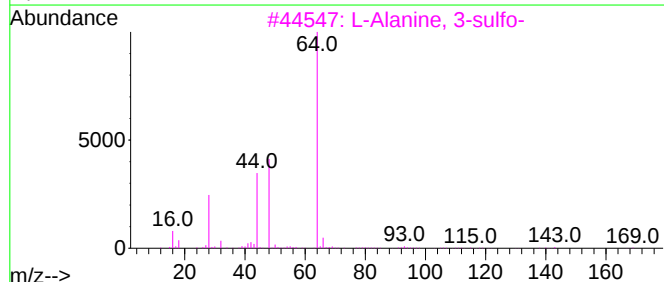
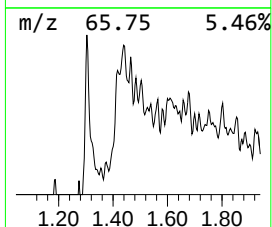
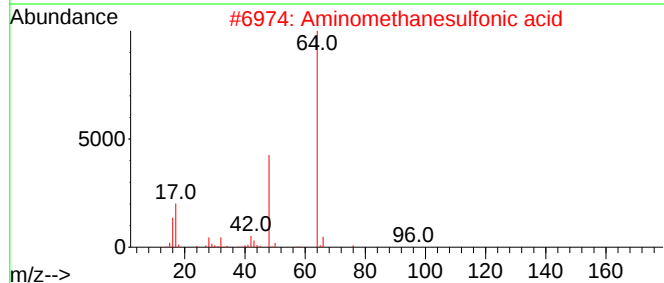
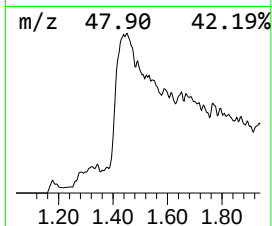
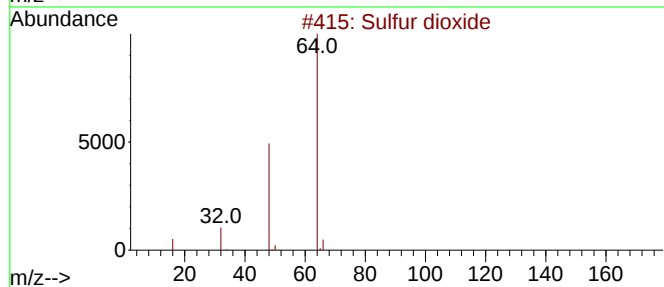
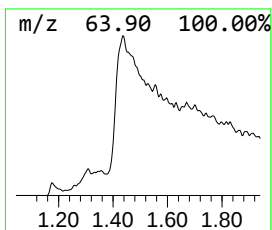
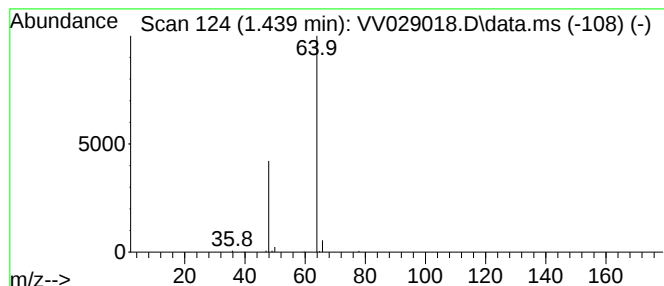
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.439	1.11 ug/L	123626	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			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	1.439	1.1	ug/L	123626	1	5.616	556906	5.0