

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU043021\
 Data File : VU043458.D
 Acq On : 30 Apr 2021 04:55
 Operator : SY/MD
 Sample : M2194-09
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 YARR3

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_U\Method\SFAMUTR041521WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VU043458.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.363	3	7	16	rBV2	5708	6119	1.42%	0.200%
2	1.520	41	56	62	rBV2	70103	197866	45.87%	6.474%
3	1.604	78	82	89	rVB	30928	29692	6.88%	0.972%
4	1.919	175	180	195	rVB2	34122	49027	11.37%	1.604%
5	2.575	372	384	399	rBV	60178	99796	23.14%	3.265%
6	2.655	400	409	420	rVB7	2185	4523	1.05%	0.148%
7	4.649	1012	1029	1067	rBV2	59118	179881	41.70%	5.886%
8	5.073	1146	1161	1184	rBV	62911	139679	32.38%	4.571%
9	5.735	1346	1367	1391	rBV2	119441	317546	73.62%	10.391%
10	6.256	1515	1529	1546	rBV	122428	226713	52.56%	7.418%
11	6.700	1654	1667	1686	rVB	83364	158594	36.77%	5.189%
12	7.575	1926	1939	1952	rBV	34371	60104	13.93%	1.967%
13	7.906	2028	2042	2058	rBV	133667	227024	52.63%	7.429%
14	8.186	2119	2129	2142	rBV2	22192	36569	8.48%	1.197%
15	8.642	2259	2271	2298	rBV2	216224	431340	100.00%	14.114%
16	9.423	2502	2514	2537	rBV	179816	297255	68.91%	9.727%
17	10.764	2919	2931	2944	rVB	63070	99473	23.06%	3.255%
18	11.819	3244	3259	3276	rBV	165765	261868	60.71%	8.569%
19	12.066	3326	3336	3346	rBV2	9947	15863	3.68%	0.519%
20	12.201	3365	3378	3392	rBV	136631	217154	50.34%	7.106%

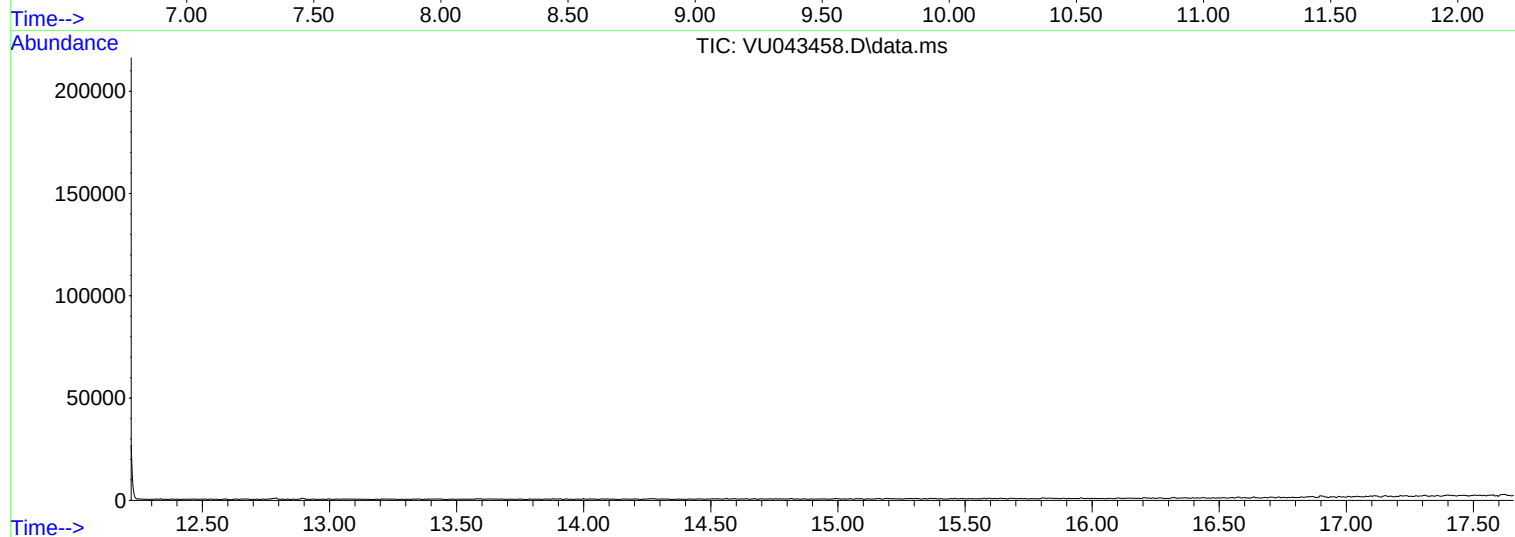
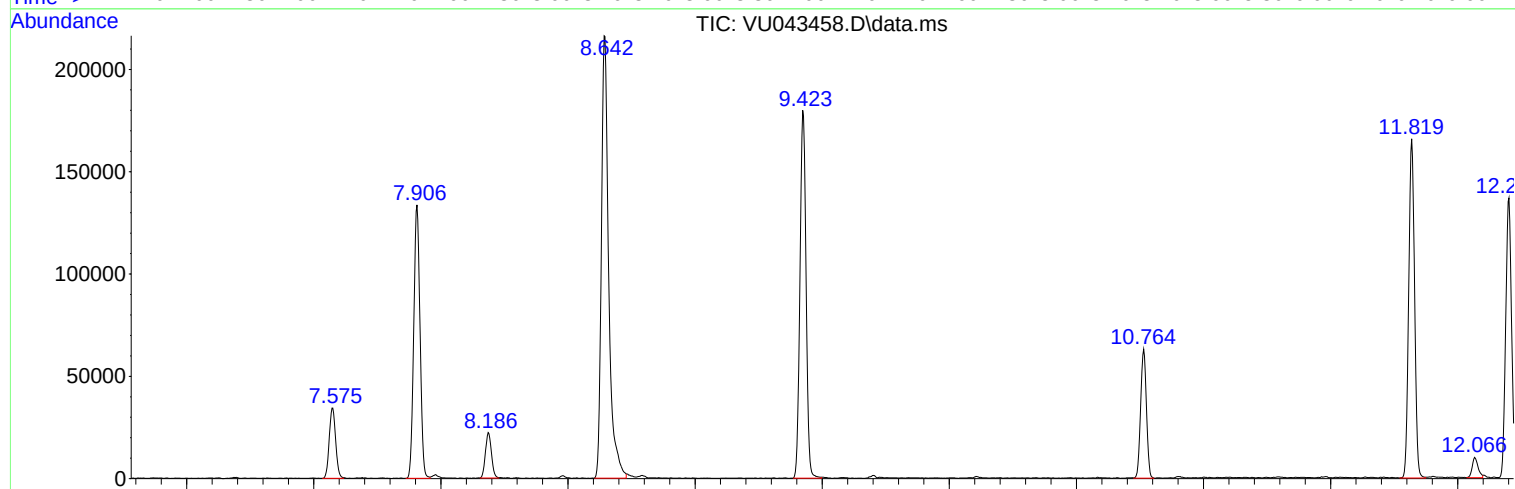
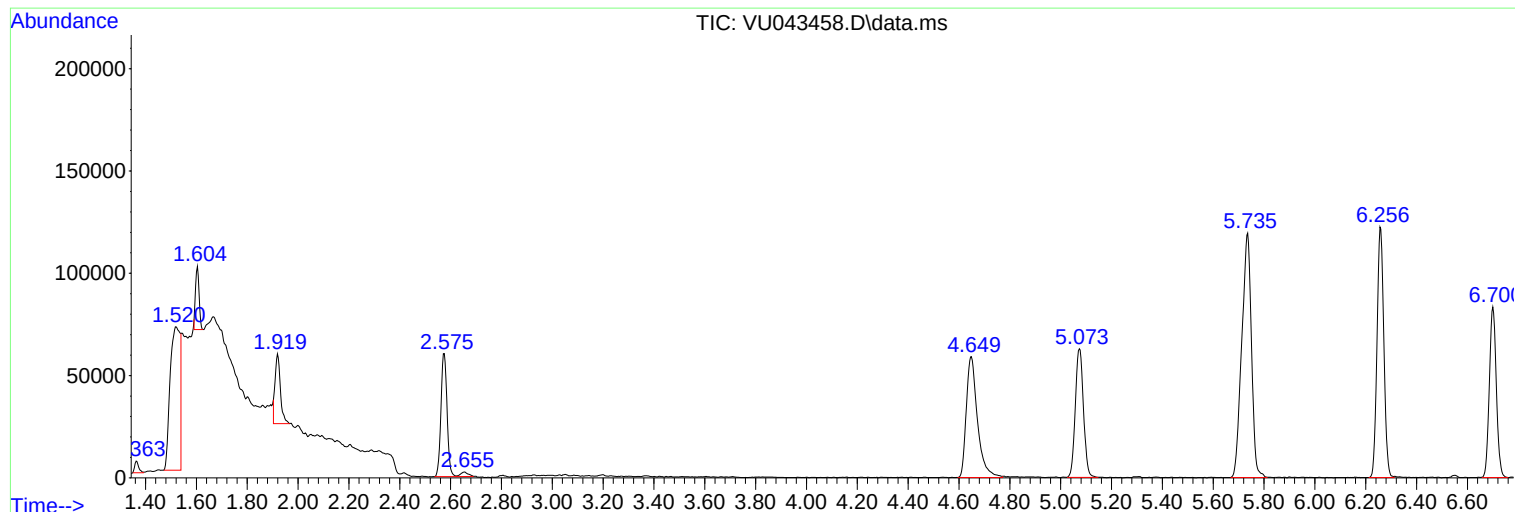
Sum of corrected areas: 3056086

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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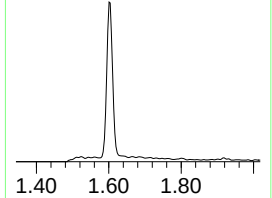
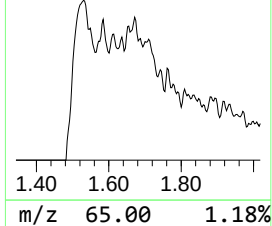
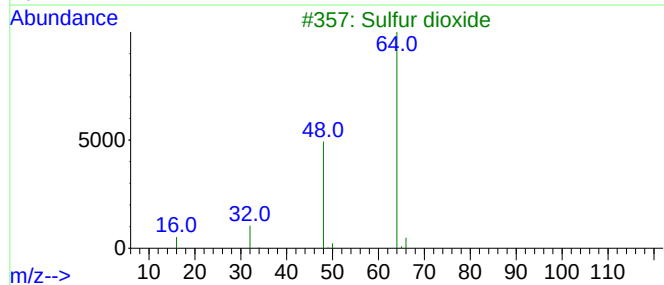
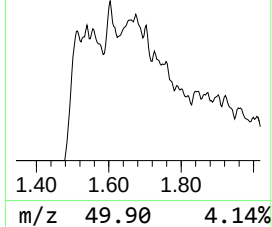
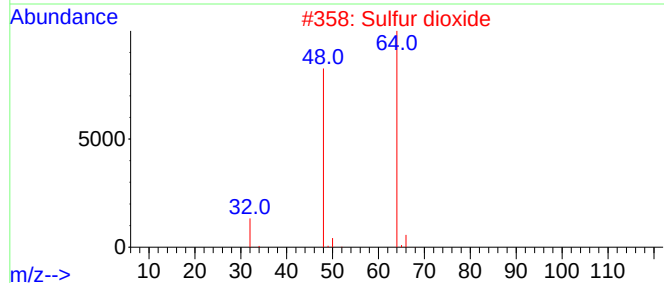
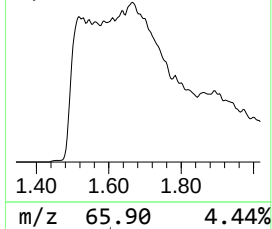
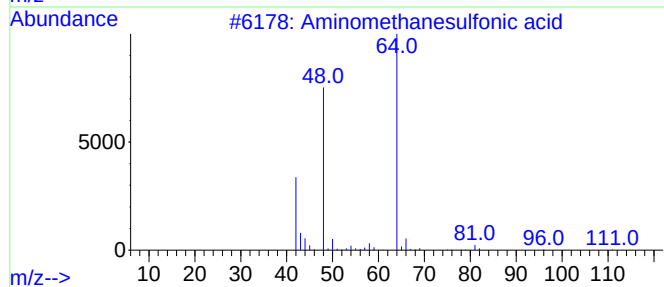
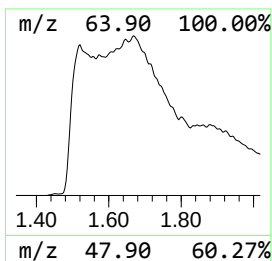
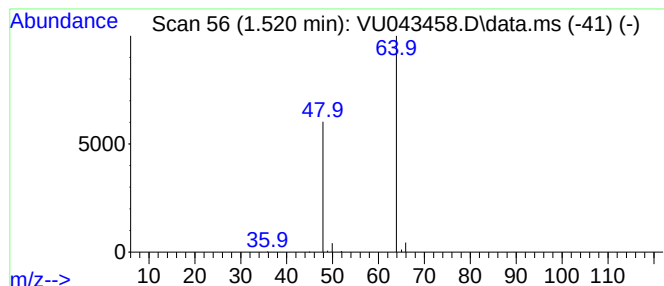
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR041521WMA.M
Quant Title : TRACE VOA SFAM1.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Aminomethanesulfonic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.520	4.36 ug/L	197866	1,4-Difluorobenzene	6.256

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	83
2			Sulfur dioxide	64	O2S	007446-09-5	83
3			Sulfur dioxide	64	O2S	007446-09-5	83
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	64
5			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Aminomethanesul...	1.520	4.4	ug/L	197866	1	6.256	226713	5.0