

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV093022\
 Data File : VV028227.D
 Acq On : 30 Sep 2022 15:17
 Operator : SY/MD
 Sample : N4870-09DL 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5H46DL

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\SFAMVTR092222WMA.M
 Title : TRACE VOA SFAM1.0

Signal : TIC: VV028227.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.301	74	81	94	rVB	104484	108558	16.09%	1.863%
2	1.510	120	146	148	rBV2	13641	43849	6.50%	0.753%
3	1.561	155	162	175	rVB	91270	105556	15.64%	1.812%
4	2.098	319	329	346	rVB	201180	294166	43.59%	5.049%
5	2.500	445	454	465	rVB4	4967	8888	1.32%	0.153%
6	3.905	876	891	939	rBV3	64086	295073	43.73%	5.065%
7	4.339	1009	1026	1052	rBV2	120799	303139	44.92%	5.203%
8	5.040	1228	1244	1272	rBV2	273484	674782	100.00%	11.582%
9	5.609	1409	1421	1449	rBV	180263	375397	55.63%	6.444%
10	5.915	1504	1516	1536	rVB7	10100	23955	3.55%	0.411%
11	6.063	1548	1562	1587	rBV	151659	319257	47.31%	5.480%
12	6.982	1837	1848	1882	rBV	68602	131865	19.54%	2.263%
13	7.310	1938	1950	1971	rBV	307543	548746	81.32%	9.419%
14	7.622	2035	2047	2067	rBV3	38959	72623	10.76%	1.247%
15	7.969	2138	2155	2176	rBV	247510	418292	61.99%	7.180%
16	8.088	2181	2192	2227	rBV	299126	570900	84.61%	9.799%
17	8.847	2418	2428	2460	rBV	281696	466939	69.20%	8.015%
18	10.214	2842	2853	2870	rBV	109904	176511	26.16%	3.030%
19	10.381	2896	2905	2916	rBV2	4372	6830	1.01%	0.117%
20	11.246	3163	3174	3197	rBV	264977	422045	62.55%	7.244%
21	11.622	3279	3291	3311	rBV	282246	448346	66.44%	7.696%
22	15.934	4615	4632	4634	rBV	5342	10228	1.52%	0.176%

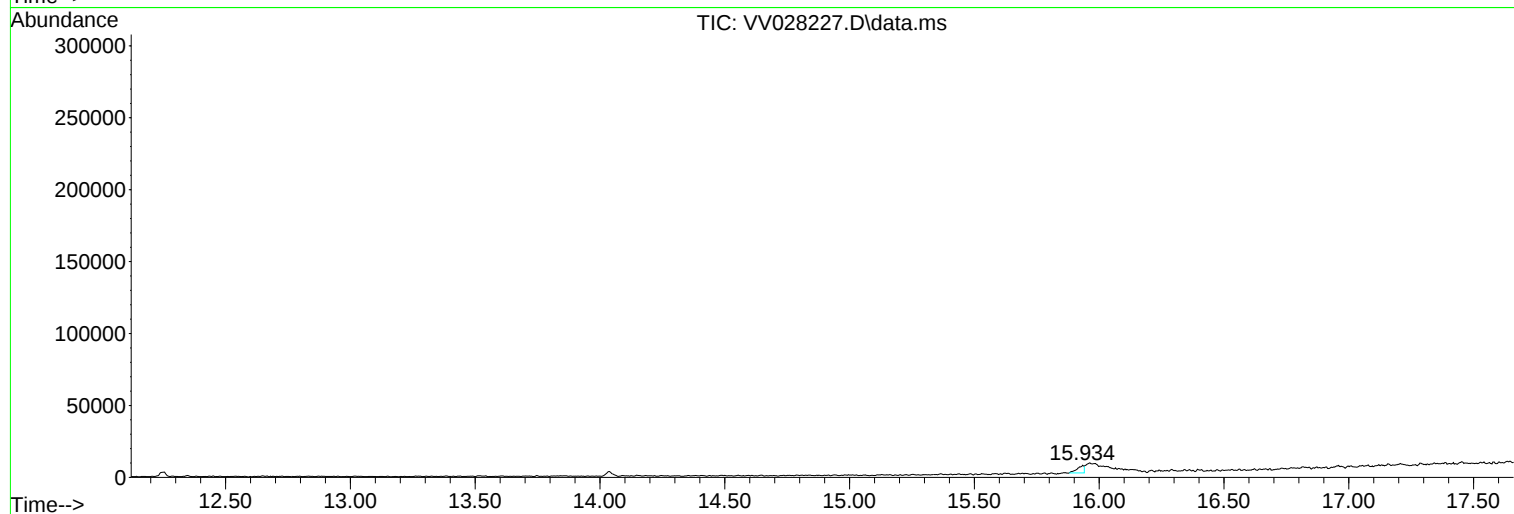
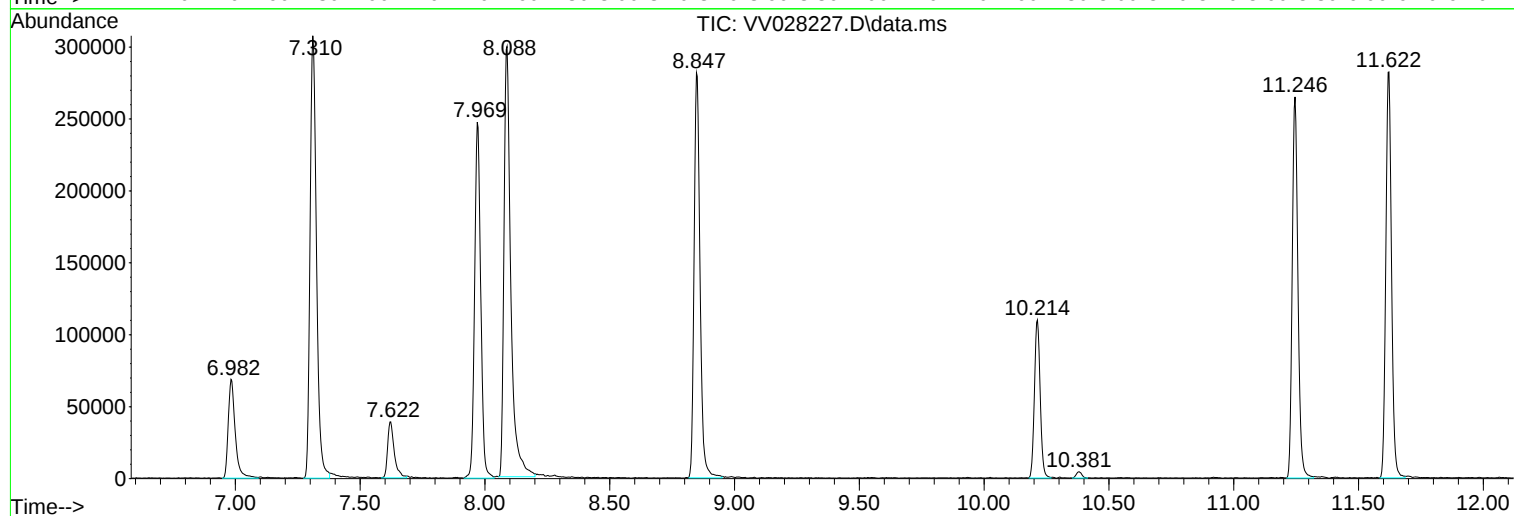
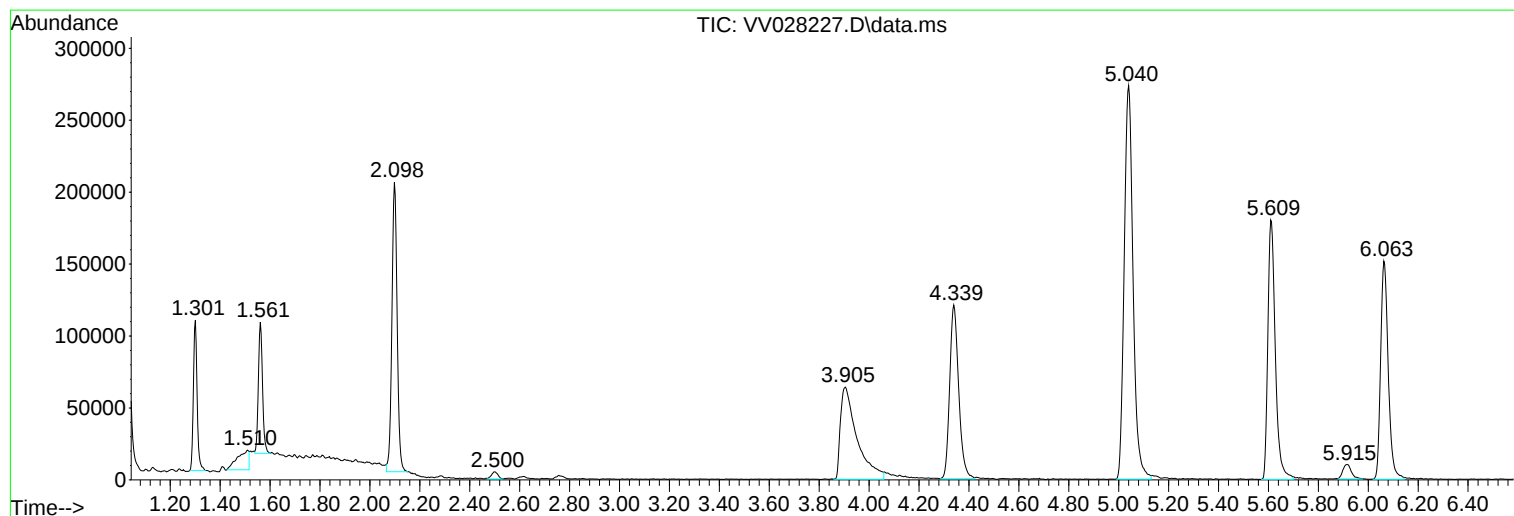
Sum of corrected areas: 5825945

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.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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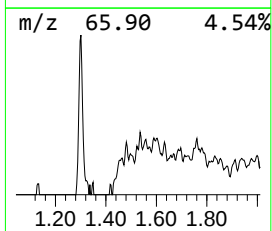
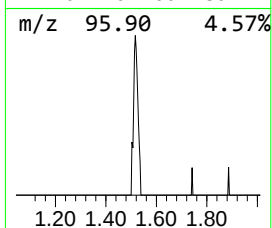
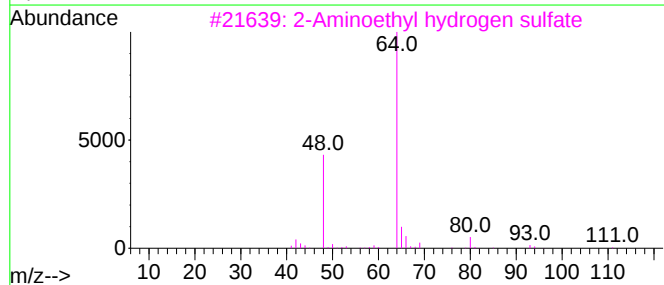
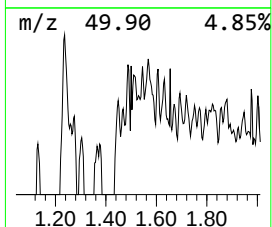
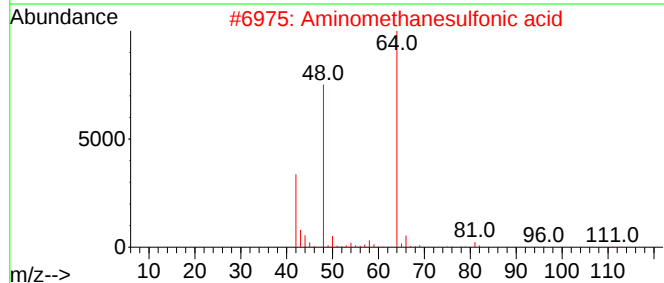
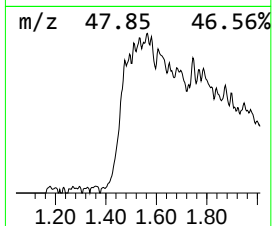
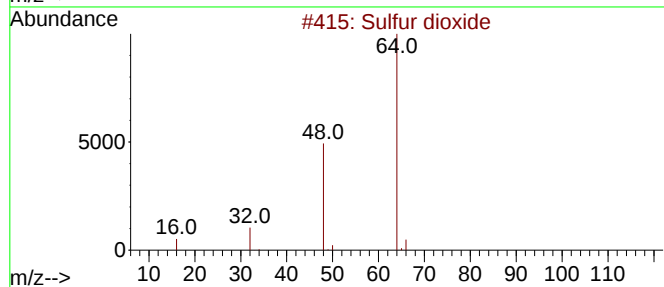
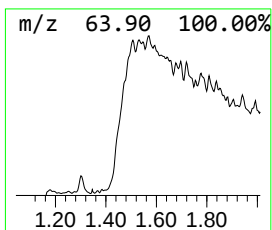
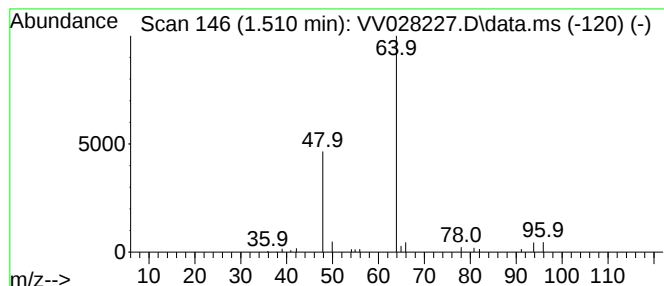
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.510	0.58 ug/L	43849	1,4-Difluorobenzene	5.609

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			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	9
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
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
Sulfur dioxide	1.510	0.6	ug/L	43849	1	5.609	375397	5.0