

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061622\
 Data File : VU049206.D
 Acq On : 16 Jun 2022 14:42
 Operator : SY/MD
 Sample : N3277-05DL 400X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BA4DL

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\SFAMUTR061422WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU049206.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.510	41	53	62	rBV	22101	62902	9.53%	1.284%
2	1.597	74	80	89	rBV	55487	66866	10.13%	1.365%
3	1.916	172	179	194	rVB	43913	58176	8.81%	1.187%
4	2.568	371	382	401	rBV	82713	135522	20.53%	2.766%
5	3.047	519	531	550	rVB2	25265	47971	7.27%	0.979%
6	3.186	563	574	586	rBV2	7692	16500	2.50%	0.337%
7	4.639	1011	1026	1073	rBV2	92843	326626	49.49%	6.667%
8	5.067	1143	1159	1179	rBV	83964	184540	27.96%	3.767%
9	5.726	1342	1364	1398	rBV2	169201	443393	67.18%	9.050%
10	6.250	1513	1527	1549	rBV	158426	304507	46.14%	6.215%
11	6.542	1603	1618	1638	rBV	347904	660023	100.00%	13.472%
12	6.693	1650	1665	1682	rBV	108596	212833	32.25%	4.344%
13	7.568	1923	1937	1951	rBV	59292	104255	15.80%	2.128%
14	7.899	2026	2040	2055	rBV	205551	360848	54.67%	7.365%
15	8.182	2114	2128	2142	rBV	35893	63194	9.57%	1.290%
16	8.552	2237	2243	2252	rBV3	4408	7127	1.08%	0.145%
17	8.639	2253	2270	2305	rBV2	304992	629661	95.40%	12.852%
18	9.417	2499	2512	2533	rBV	217037	363863	55.13%	7.427%
19	10.758	2916	2929	2951	rBV	91246	149330	22.62%	3.048%
20	11.812	3245	3257	3279	rBV	227124	366172	55.48%	7.474%
21	12.195	3363	3376	3401	rVB	204010	334878	50.74%	6.835%

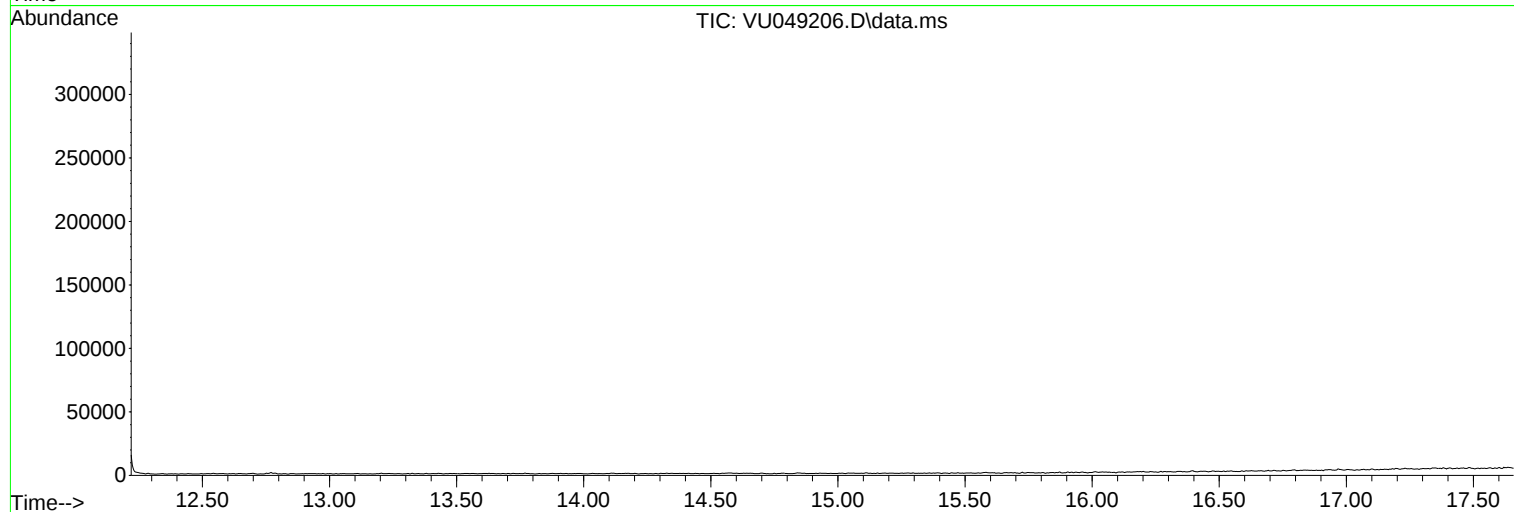
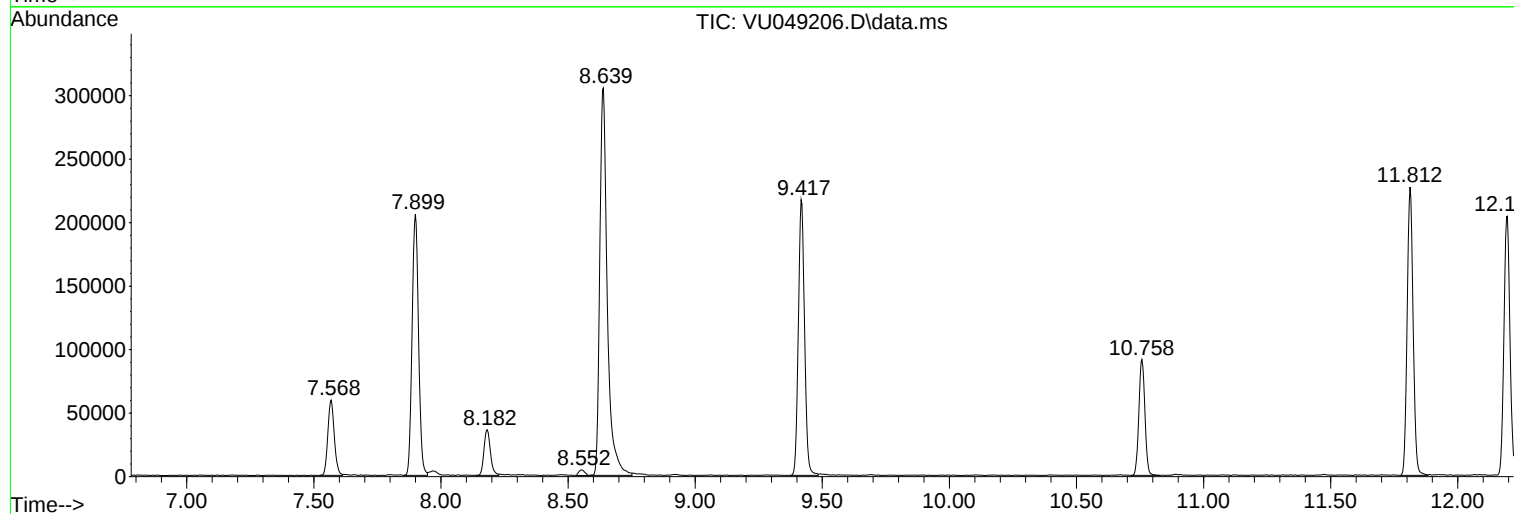
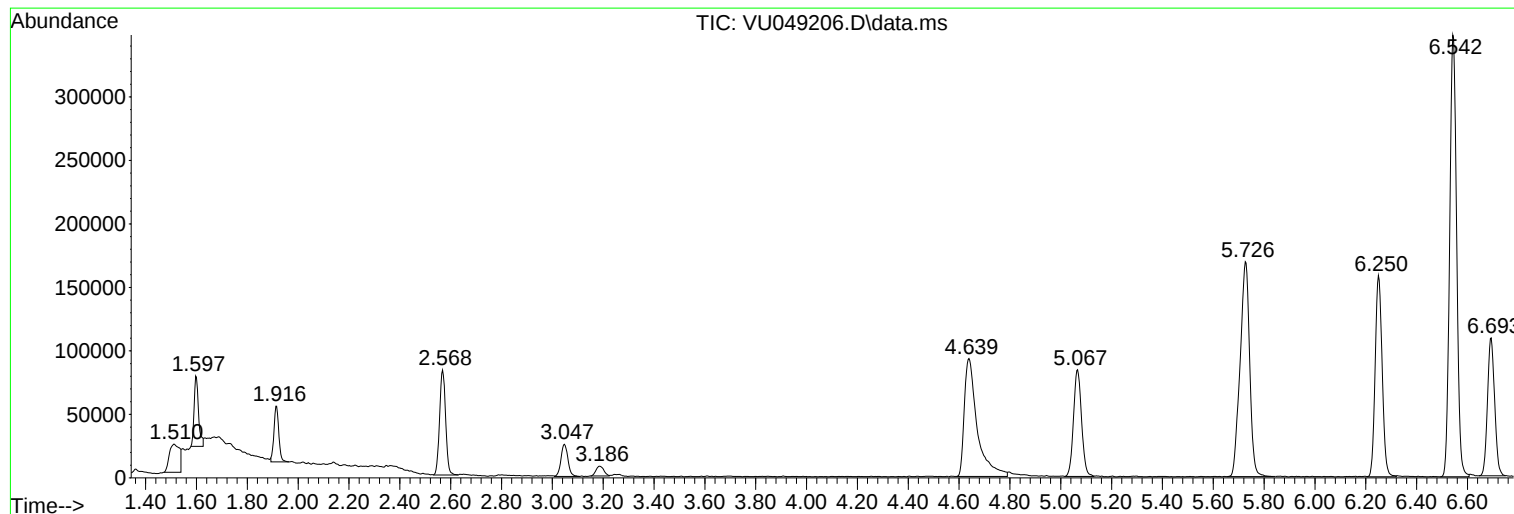
Sum of corrected areas: 4899187

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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ClientSampleId :
C0BA4DL

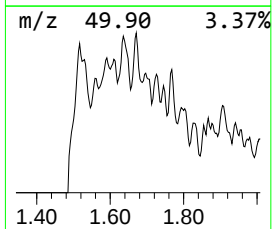
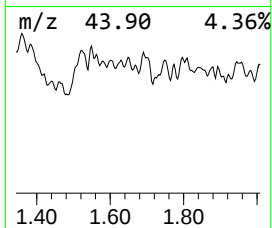
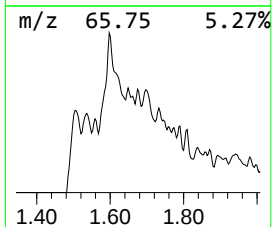
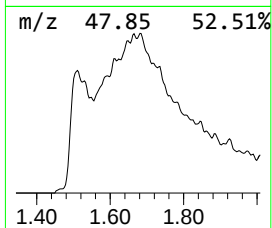
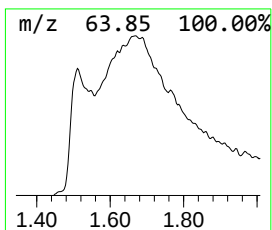
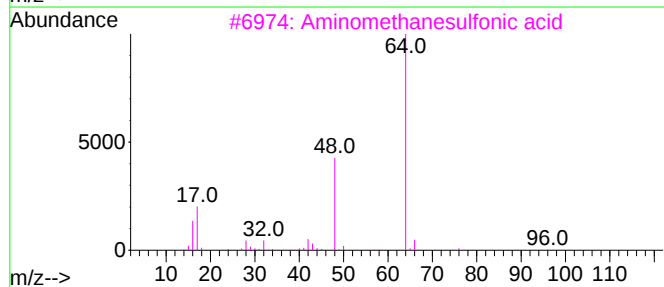
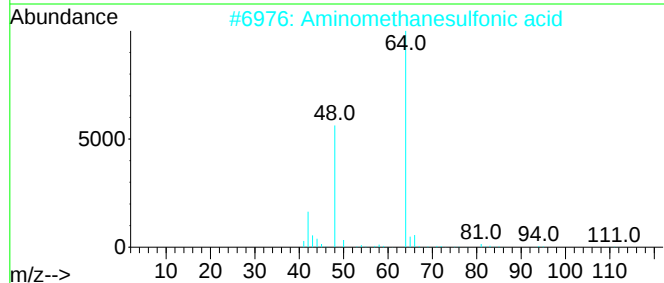
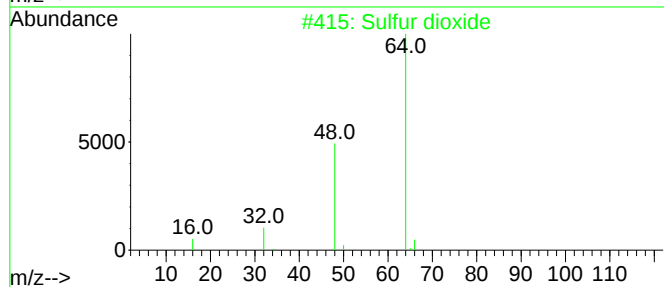
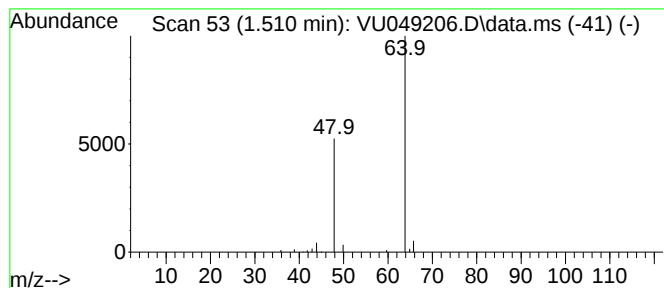
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0

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	1.03 ug/L	62902	1,4-Difluorobenzene	6.250

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			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	1.0	ug/L	62902	1	6.250	304507	5.0