

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061622\
 Data File : VU049205.D
 Acq On : 16 Jun 2022 14:18
 Operator : SY/MD
 Sample : N3288-04DL 10X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BGJ99DL

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: VU049205.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.520	44	56	61	rBV2	21573	47851	7.22%	0.958%
2	1.597	74	80	97	rBV	59019	85572	12.92%	1.713%
3	1.912	172	178	189	rVB	45406	58627	8.85%	1.173%
4	2.571	370	383	402	rBV2	110812	213997	32.31%	4.283%
5	3.047	520	531	546	rVB2	14411	26997	4.08%	0.540%
6	3.874	773	788	809	rVB2	21315	49766	7.51%	0.996%
7	4.665	1010	1034	1072	rBV2	134852	536939	81.06%	10.746%
8	5.067	1141	1159	1176	rBV	88064	193821	29.26%	3.879%
9	5.726	1342	1364	1388	rBV2	175438	462744	69.86%	9.261%
10	6.250	1511	1527	1545	rBV	161417	310077	46.81%	6.206%
11	6.542	1604	1618	1638	rBV	177431	332951	50.27%	6.664%
12	6.693	1649	1665	1687	rBV	115151	226922	34.26%	4.542%
13	7.568	1924	1937	1956	rBV	61605	111127	16.78%	2.224%
14	7.899	2024	2040	2055	rBV	216128	371382	56.07%	7.433%
15	8.182	2117	2128	2140	rBV	36752	63355	9.56%	1.268%
16	8.636	2257	2269	2306	rBV2	331070	662376	100.00%	13.257%
17	9.417	2497	2512	2533	rBV	219413	367929	55.55%	7.364%
18	10.758	2916	2929	2945	rBV	95606	155339	23.45%	3.109%
19	11.812	3245	3257	3278	rBV	232360	372197	56.19%	7.449%
20	12.195	3360	3376	3397	rBV	209225	346479	52.31%	6.935%

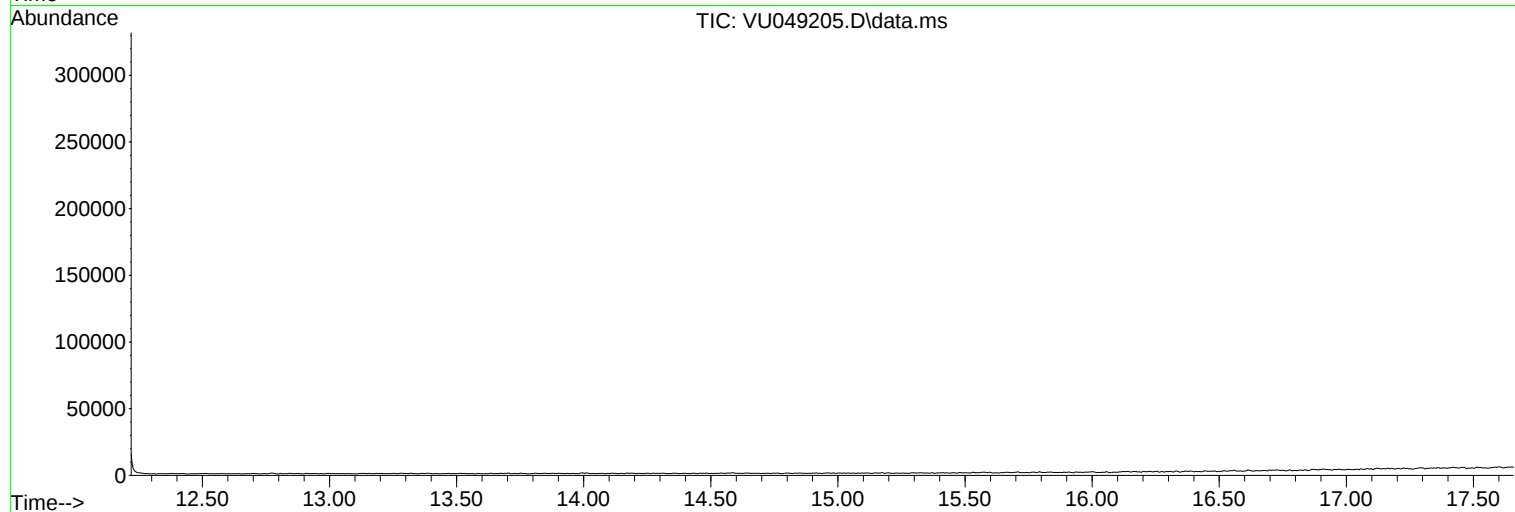
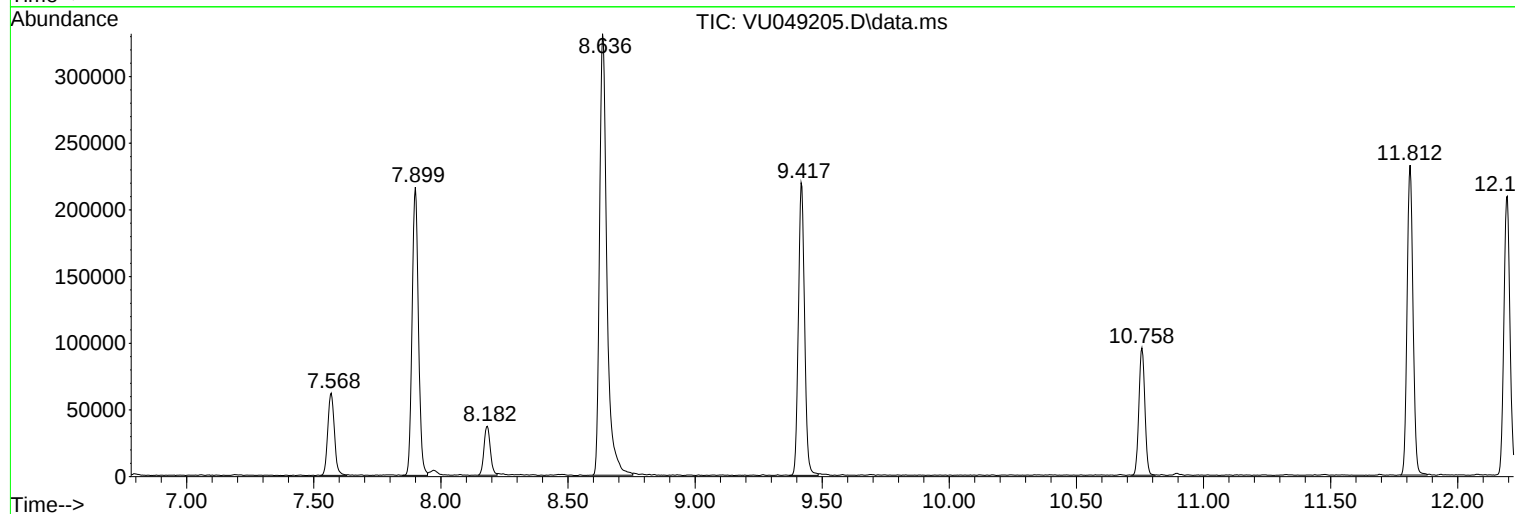
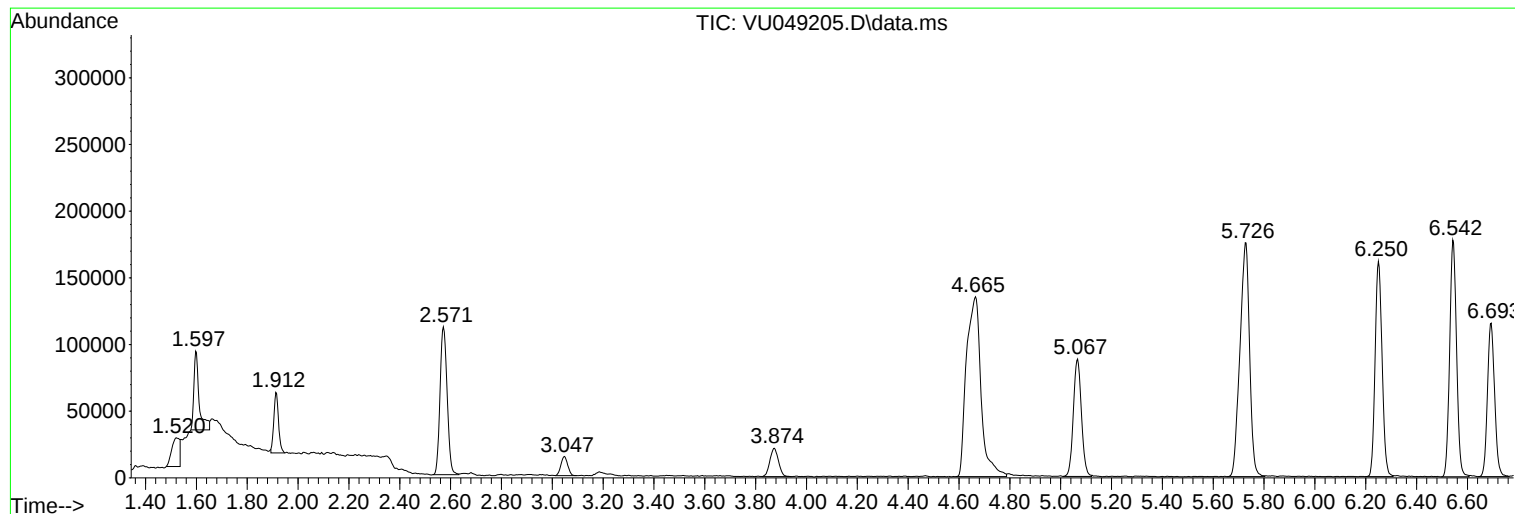
Sum of corrected areas: 4996448

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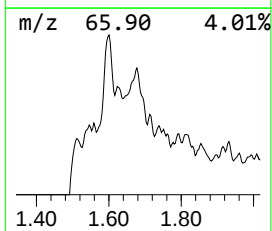
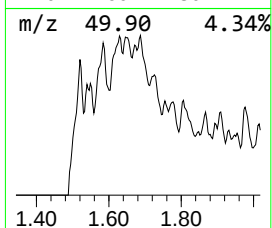
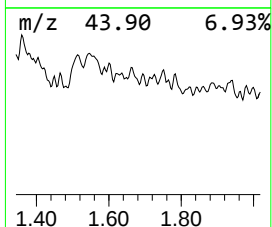
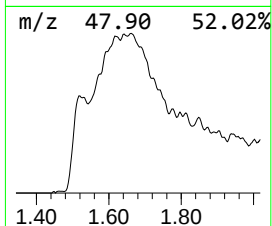
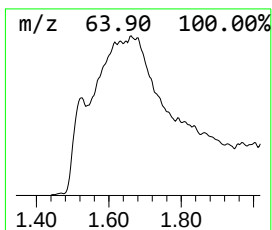
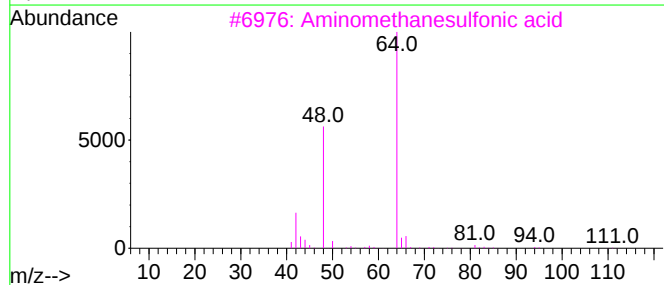
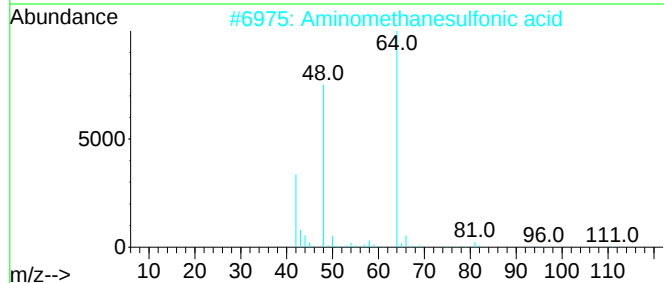
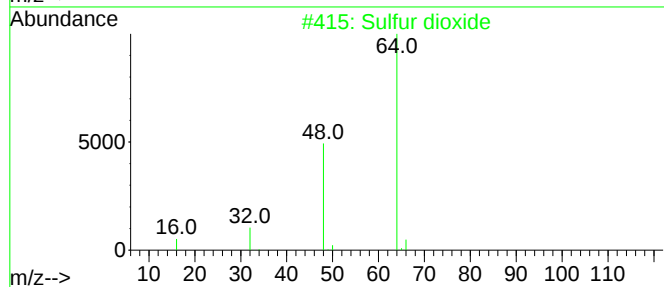
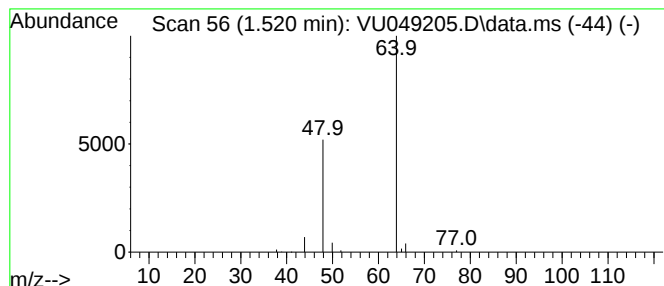
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.520	0.77 ug/L	47851	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	83
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.520	0.8	ug/L	47851	1	6.250	310077	5.0