

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV071222\
 Data File : VV026738.D
 Acq On : 12 Jul 2022 20:14
 Operator : SY/MD
 Sample : N3601-12
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBUB9

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\SFAMVTR071122WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV026738.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	75	81	97	rVB2	144028	158398	3.05%	1.409%
2	1.413	101	116	126	rBV2	69934	249347	4.80%	2.218%
3	1.561	157	162	176	rVB	106697	128878	2.48%	1.146%
4	2.101	321	330	348	rVB2	203141	327741	6.31%	2.915%
5	2.503	444	455	471	rVB	38217	65275	1.26%	0.581%
6	2.754	521	533	565	rBV	421898	734326	14.15%	6.531%
7	3.905	871	891	937	rBV	2132065	5190601	100.00%	46.168%
8	4.346	1010	1028	1054	rBV	122941	312189	6.01%	2.777%
9	5.043	1229	1245	1284	rBV2	256311	662519	12.76%	5.893%
10	5.616	1411	1423	1447	rBV	213145	444369	8.56%	3.952%
11	6.069	1550	1564	1589	rBV	156565	331958	6.40%	2.953%
12	6.989	1836	1850	1871	rBV2	38301	77049	1.48%	0.685%
13	7.313	1940	1951	1971	rBV	224399	407310	7.85%	3.623%
14	8.091	2183	2193	2225	rBV	309010	624539	12.03%	5.555%
15	8.850	2418	2429	2454	rBV	319889	543571	10.47%	4.835%
16	10.217	2841	2854	2869	rBV	128197	204738	3.94%	1.821%
17	11.249	3164	3175	3193	rBV	266389	429951	8.28%	3.824%
18	11.625	3280	3292	3311	rBV	219640	350152	6.75%	3.114%

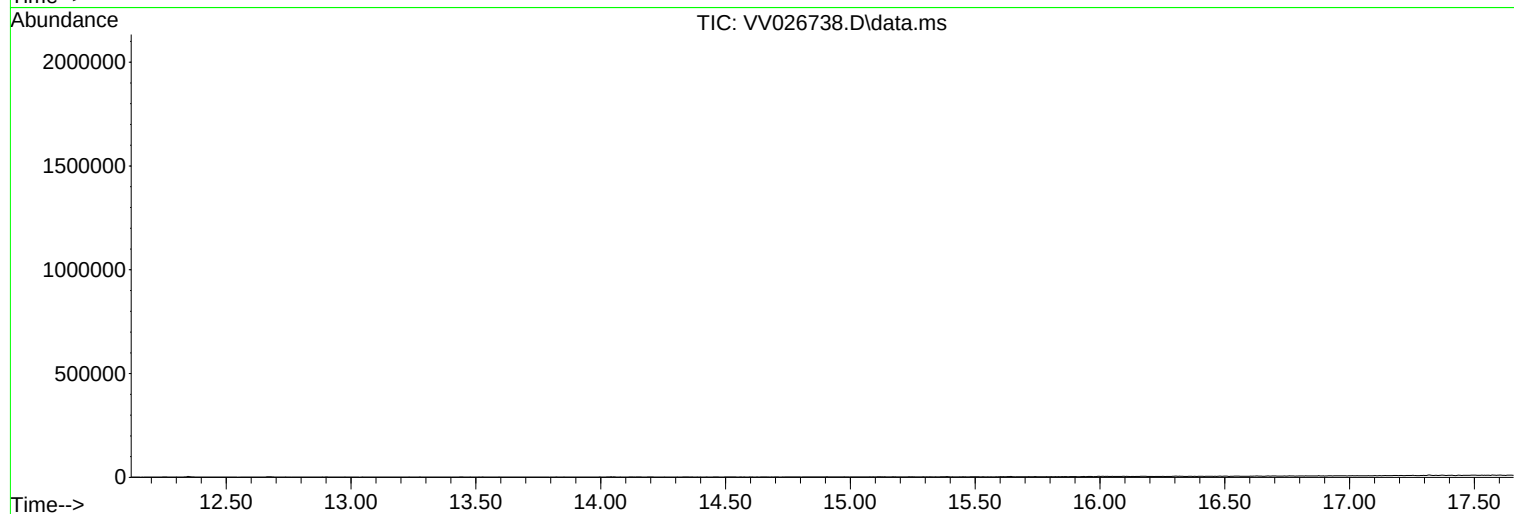
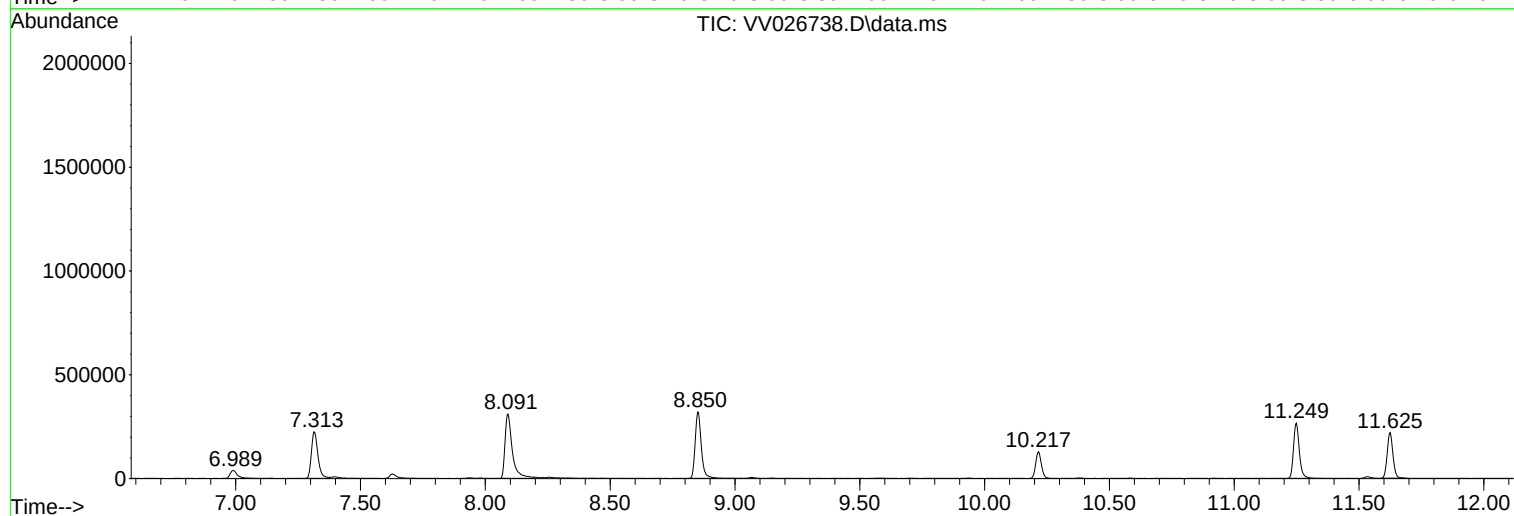
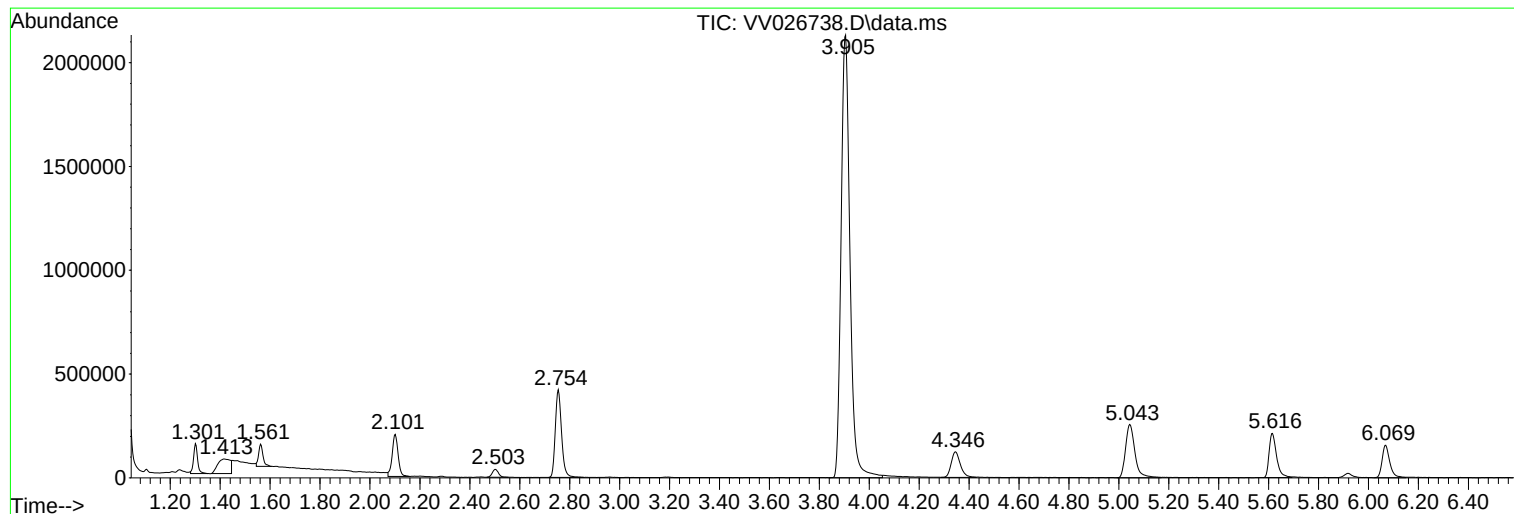
Sum of corrected areas: 11242911

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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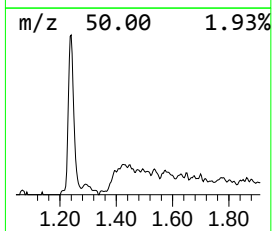
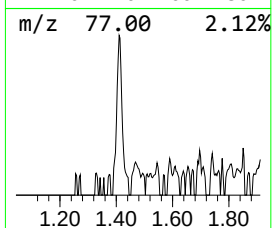
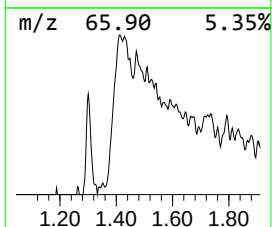
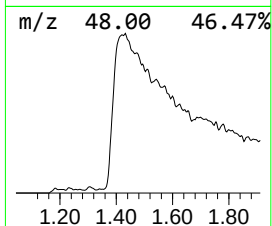
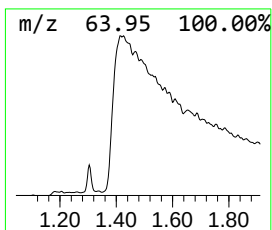
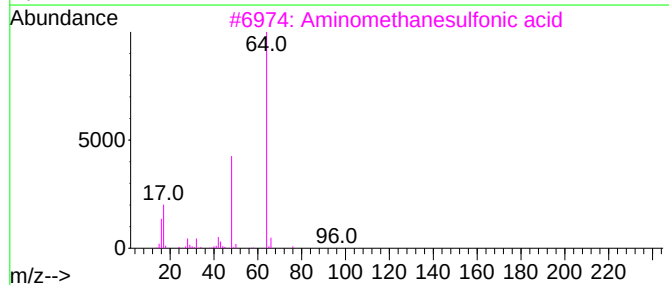
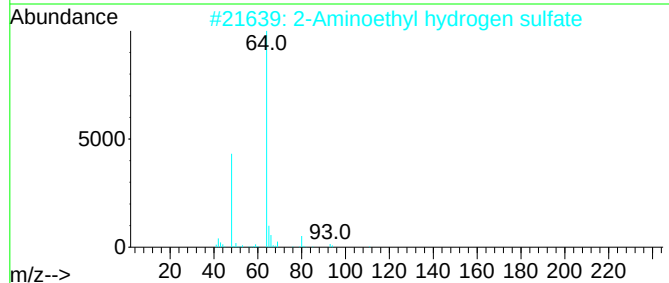
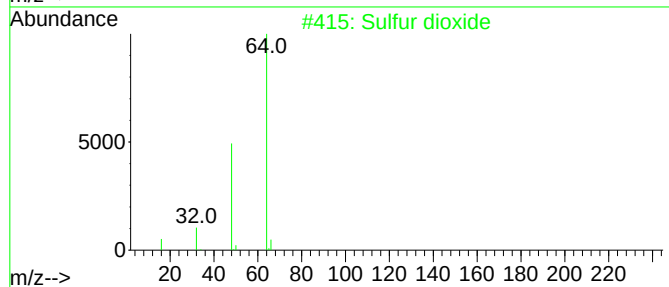
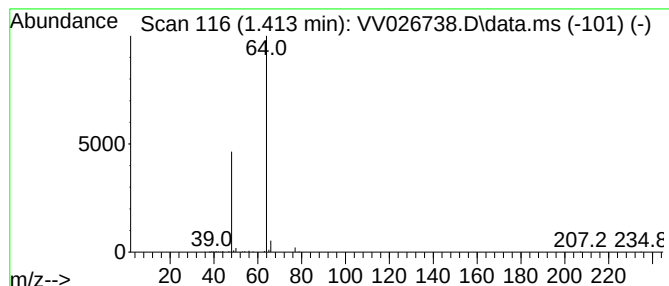
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR071122WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.413	2.81 ug/L	249347	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	74
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	74
4			Thiosulfuric acid S-[2-[[5-[0-to...	347	C15H25NO4S2	038920-47-7	64
5			Sulfur dioxide	64	O2S	007446-09-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.413	2.8	ug/L	249347	1	5.616	444369	5.0