

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100422\
 Data File : VV028322.D
 Acq On : 04 Oct 2022 12:14
 Operator : SY/MD
 Sample : N4866-20DL 25X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXFR4DL

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\SFAMVTR100322WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV028322.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.127	23	27	39	rVB2	5125	6400	1.00%	0.111%
2	1.301	73	81	97	rBV2	373676	395406	62.07%	6.879%
3	1.404	97	113	137	rBV2	45902	238230	37.40%	4.145%
4	1.558	155	161	176	rVB	64144	80634	12.66%	1.403%
5	2.098	320	329	344	rVB	118363	180332	28.31%	3.138%
6	2.497	439	453	466	rBV	20688	34356	5.39%	0.598%
7	3.905	877	891	939	rBV4	98947	422534	66.33%	7.351%
8	4.339	1010	1026	1051	rBV2	99965	254796	40.00%	4.433%
9	5.040	1228	1244	1280	rBV3	209450	533666	83.78%	9.285%
10	5.609	1407	1421	1444	rBV	232036	475704	74.68%	8.277%
11	6.063	1546	1562	1588	rBV	129167	272051	42.71%	4.733%
12	6.986	1838	1849	1875	rBV2	53236	104521	16.41%	1.819%
13	7.313	1939	1951	1975	rBV	203963	363261	57.03%	6.320%
14	7.622	2034	2047	2068	rBV2	30241	58213	9.14%	1.013%
15	8.088	2181	2192	2230	rBV	312273	637010	100.00%	11.083%
16	8.847	2416	2428	2450	rBV	360554	601537	94.43%	10.466%
17	10.214	2841	2853	2867	rBV	112763	180756	28.38%	3.145%
18	11.246	3163	3174	3201	rBV	339481	536657	84.25%	9.337%
19	11.619	3279	3290	3309	rBV	237115	371552	58.33%	6.464%

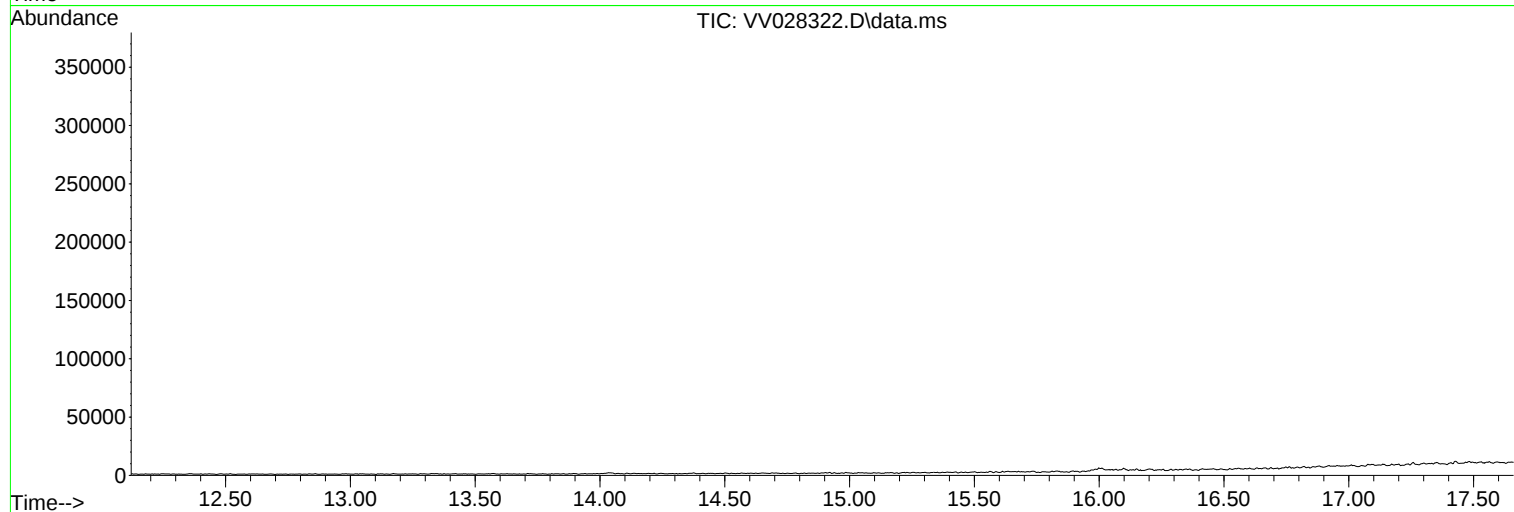
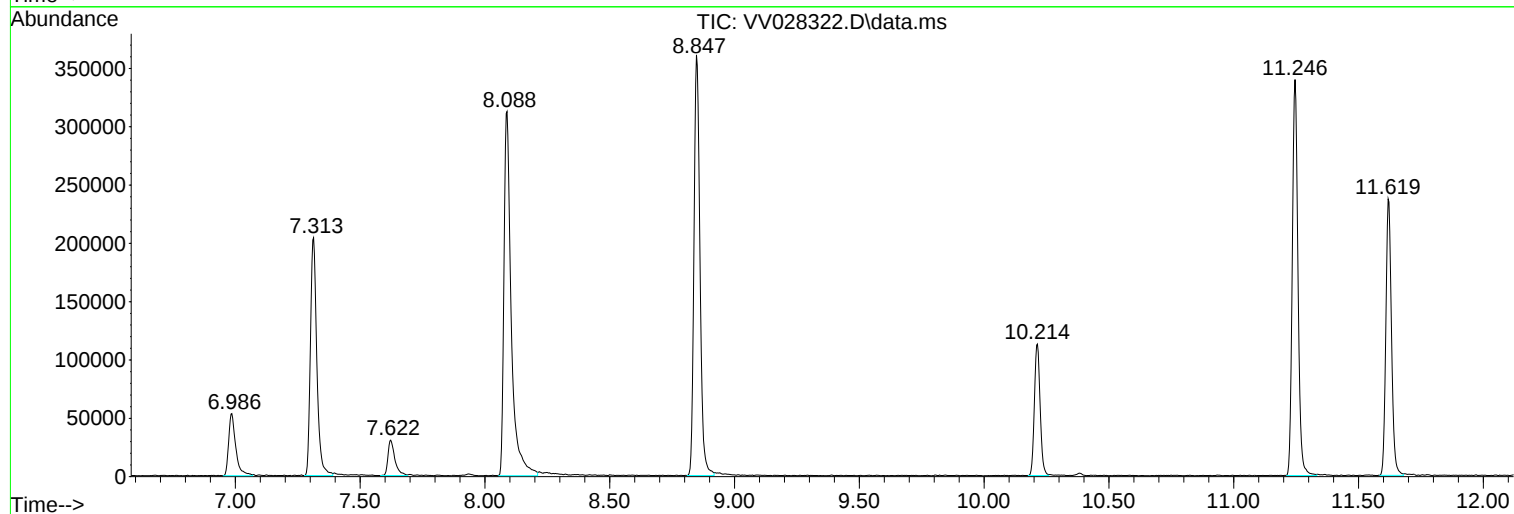
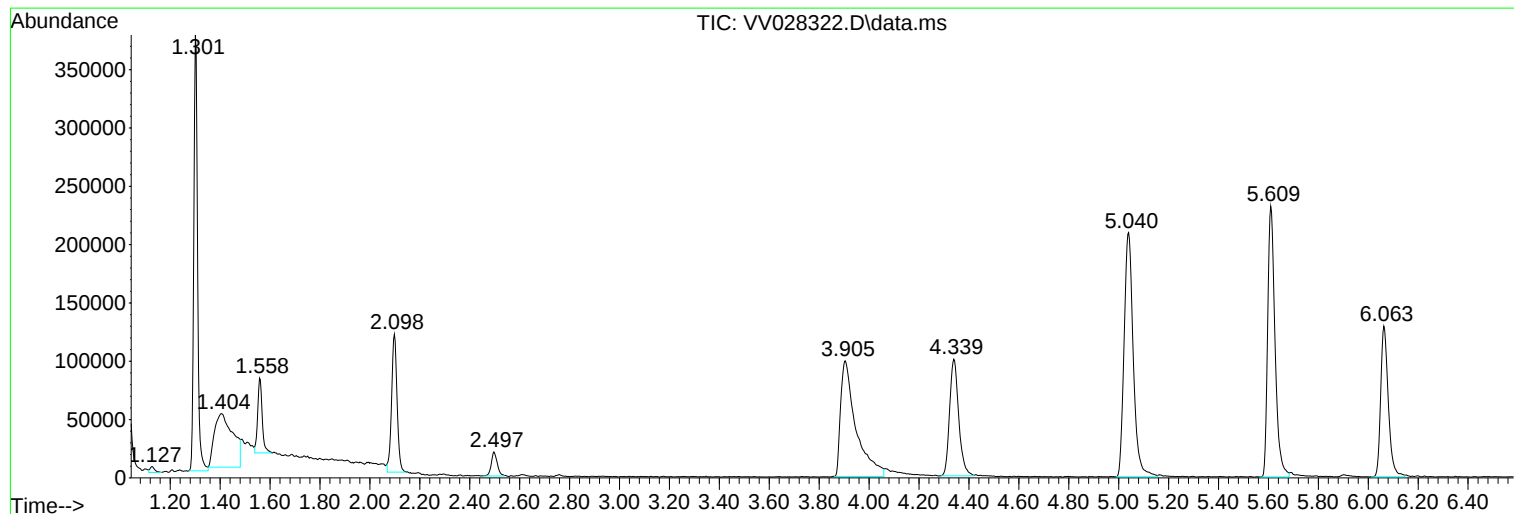
Sum of corrected areas: 5747616

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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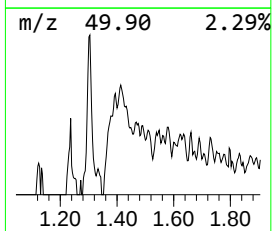
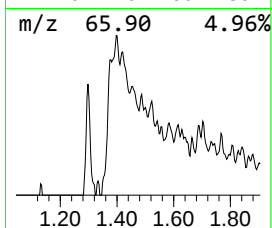
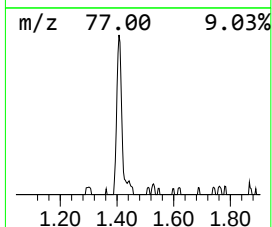
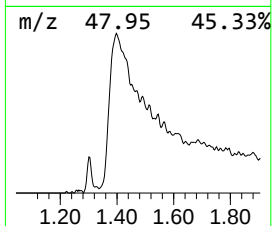
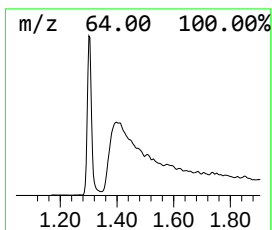
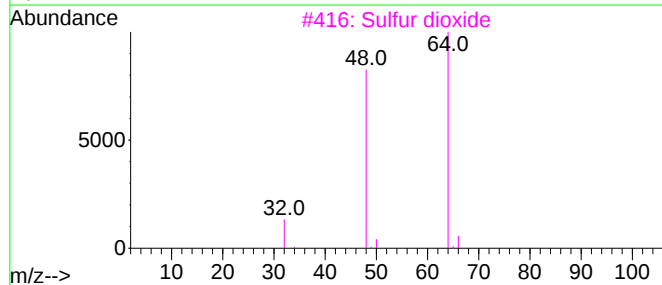
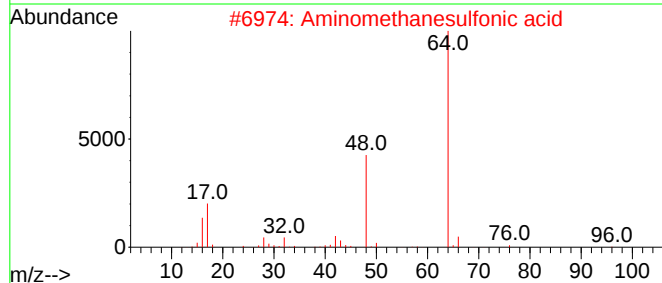
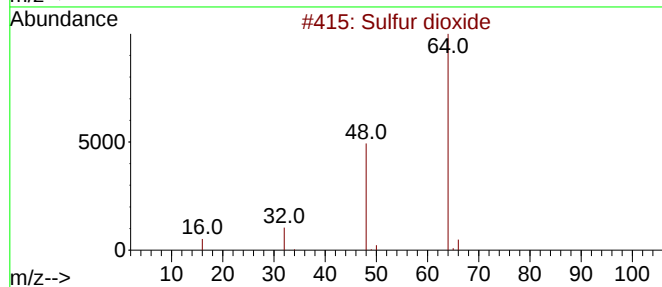
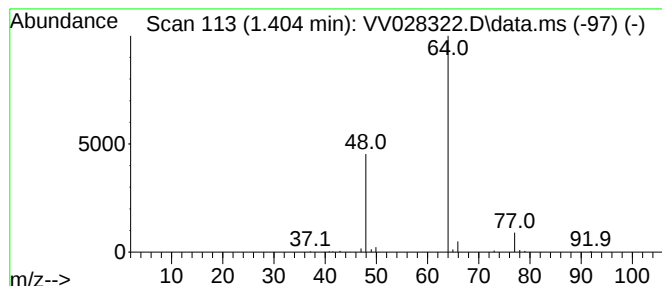
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.404	2.50 ug/L	238230	1,4-Difluorobenzene	5.609

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	74
3			Sulfur dioxide	64	O2S	007446-09-5	9
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.404	2.5	ug/L	238230	1	5.609	475704	5.0