

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100422\
 Data File : VV028321.D
 Acq On : 04 Oct 2022 11:50
 Operator : SY/MD
 Sample : N4866-18DL 25X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXFR2DL

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: VV028321.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	70	82	96	rBV2	364559	389952	53.97%	5.975%
2	1.397	97	111	155	rVV2	60173	400496	55.43%	6.136%
3	1.561	156	162	182	rVB	81012	108723	15.05%	1.666%
4	2.101	321	330	346	rVB	131266	200585	27.76%	3.073%
5	2.500	444	454	468	rBV	21370	35957	4.98%	0.551%
6	3.908	873	892	939	rBV2	85996	407550	56.41%	6.244%
7	4.342	1011	1027	1056	rVB	111305	280901	38.88%	4.304%
8	5.040	1229	1244	1280	rBV2	236935	606067	83.89%	9.286%
9	5.613	1409	1422	1455	rBV	258591	540726	74.84%	8.285%
10	6.066	1549	1563	1585	rBV	147429	307863	42.61%	4.717%
11	6.982	1837	1848	1872	rBV2	58845	116182	16.08%	1.780%
12	7.313	1938	1951	1977	rBV	228901	413471	57.23%	6.335%
13	7.622	2037	2047	2070	rBV	35151	67014	9.28%	1.027%
14	8.088	2181	2192	2229	rBV	351687	722476	100.00%	11.069%
15	8.847	2417	2428	2453	rBV	415725	683583	94.62%	10.473%
16	10.214	2840	2853	2880	rBV	126189	203793	28.21%	3.122%
17	11.246	3163	3174	3199	rBV	388176	613606	84.93%	9.401%
18	11.619	3276	3290	3314	rBV	263553	427923	59.23%	6.556%

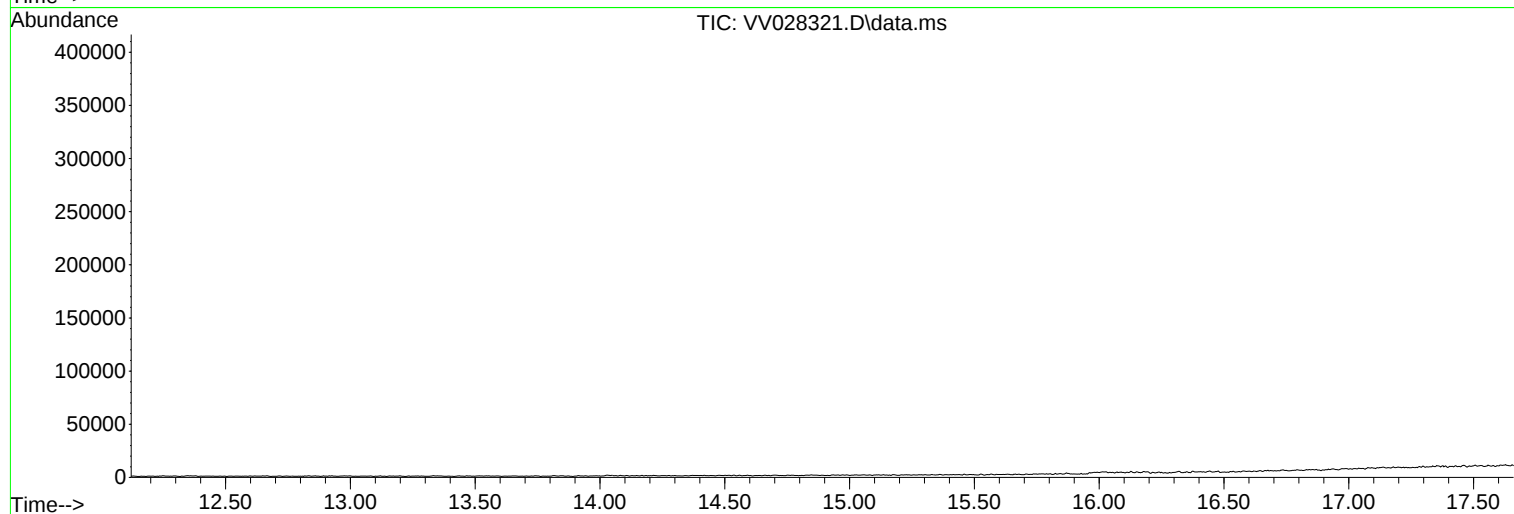
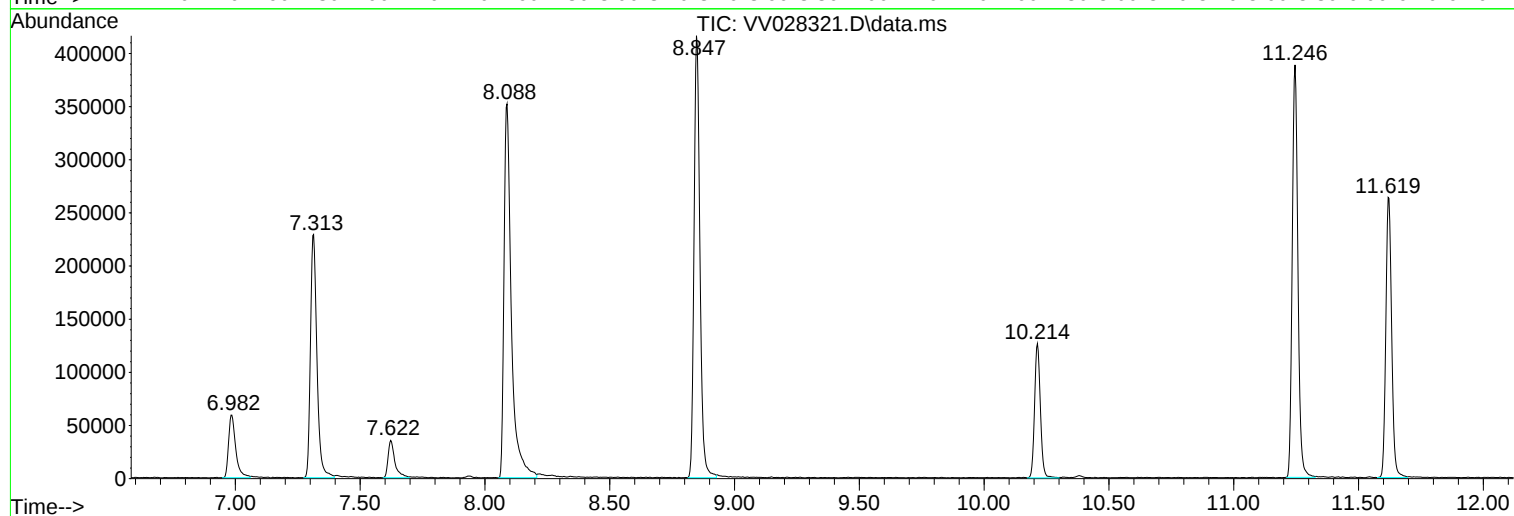
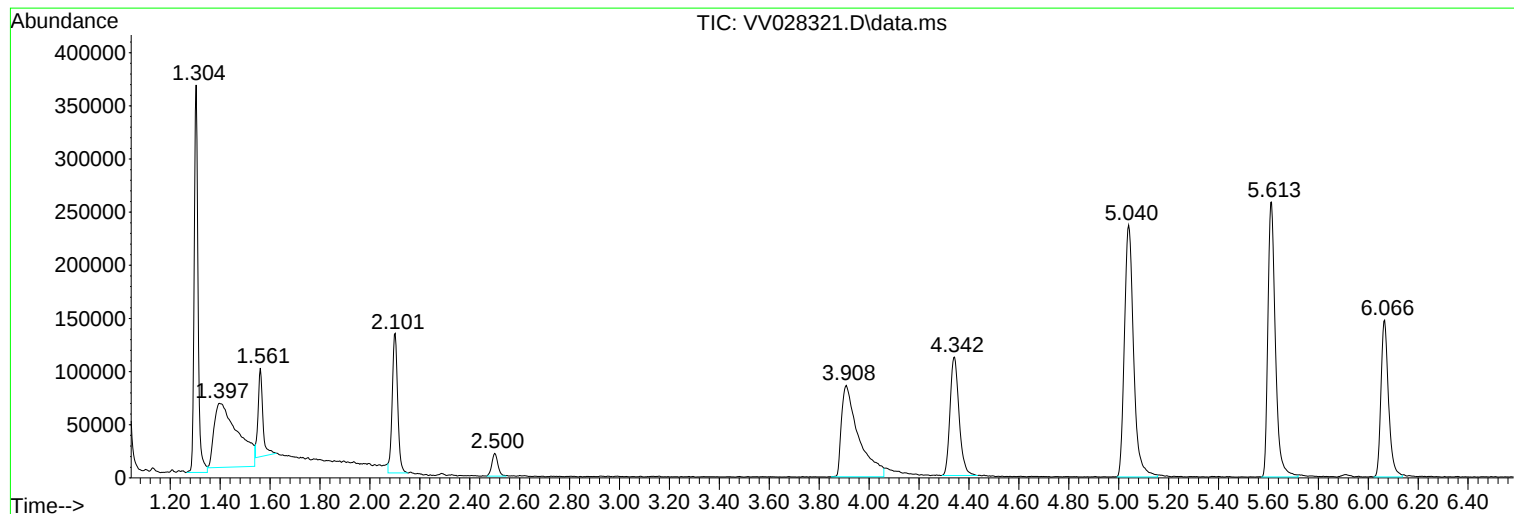
Sum of corrected areas: 6526868

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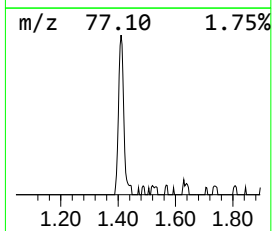
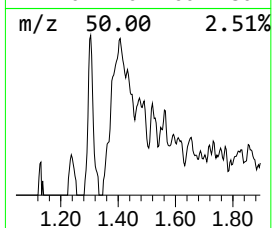
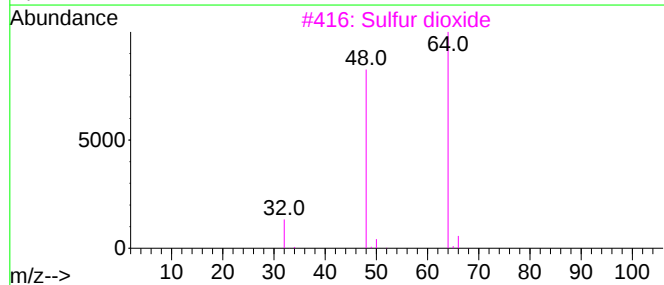
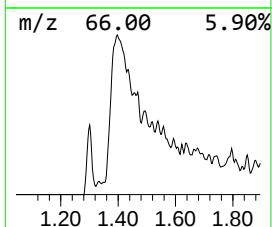
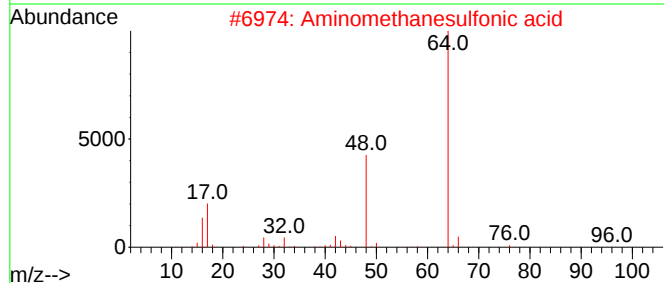
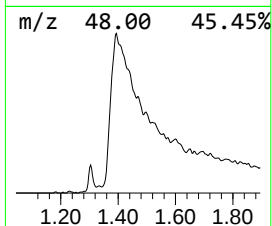
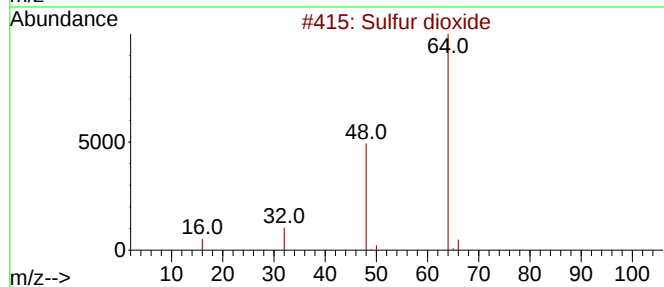
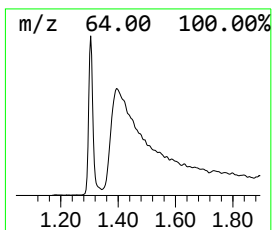
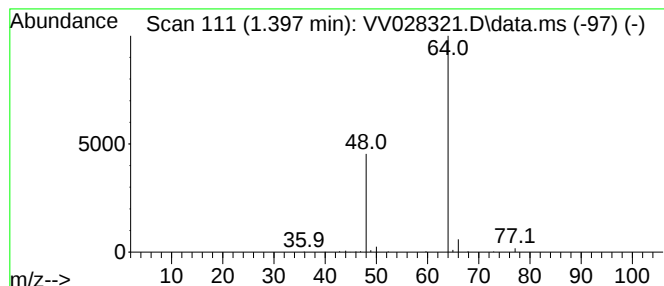
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.397	3.70 ug/L	400496	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	64
3			Sulfur dioxide	64	O2S	007446-09-5	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	1.397	3.7	ug/L	400496	1	5.609	540726	5.0