

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100322\
 Data File : VV028300.D
 Acq On : 04 Oct 2022 00:03
 Operator : SY/MD
 Sample : N4866-09DL 20X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EXFQ5DL

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: VV028300.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	74	82	93	rBV2	215995	236716	32.98%	3.648%
2	1.384	95	107	130	rBV2	72324	330119	46.00%	5.087%
3	1.561	156	162	173	rVB	95940	113562	15.82%	1.750%
4	2.101	321	330	351	rVB	197674	299722	41.76%	4.619%
5	2.500	444	454	466	rBV	24046	40363	5.62%	0.622%
6	3.905	875	891	937	rBV4	142219	522837	72.85%	8.057%
7	4.339	1010	1026	1051	rBV	121276	310441	43.26%	4.784%
8	5.040	1227	1244	1269	rBV2	290207	717668	100.00%	11.060%
9	5.613	1407	1422	1449	rBV	212197	443026	61.73%	6.827%
10	6.063	1550	1562	1590	rBV	157779	338000	47.10%	5.209%
11	6.985	1837	1849	1873	rBV	65528	129798	18.09%	2.000%
12	7.310	1939	1950	1978	rBV	322563	577763	80.51%	8.904%
13	7.622	2037	2047	2068	rBV2	38148	73387	10.23%	1.131%
14	8.088	2182	2192	2227	rBV	306313	615447	85.76%	9.485%
15	8.847	2418	2428	2452	rBV	329391	561103	78.18%	8.647%
16	10.214	2841	2853	2867	rBV	117496	191338	26.66%	2.949%
17	11.246	3163	3174	3195	rBV	326551	509906	71.05%	7.858%
18	11.619	3279	3290	3305	rBV	300375	477676	66.56%	7.361%

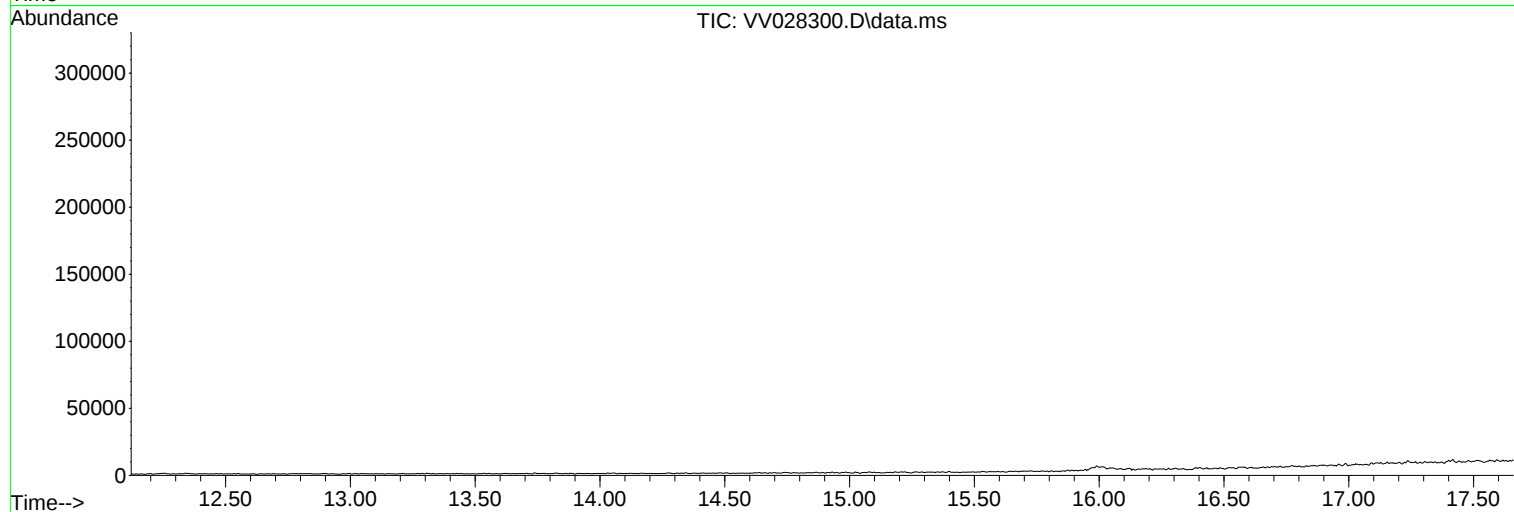
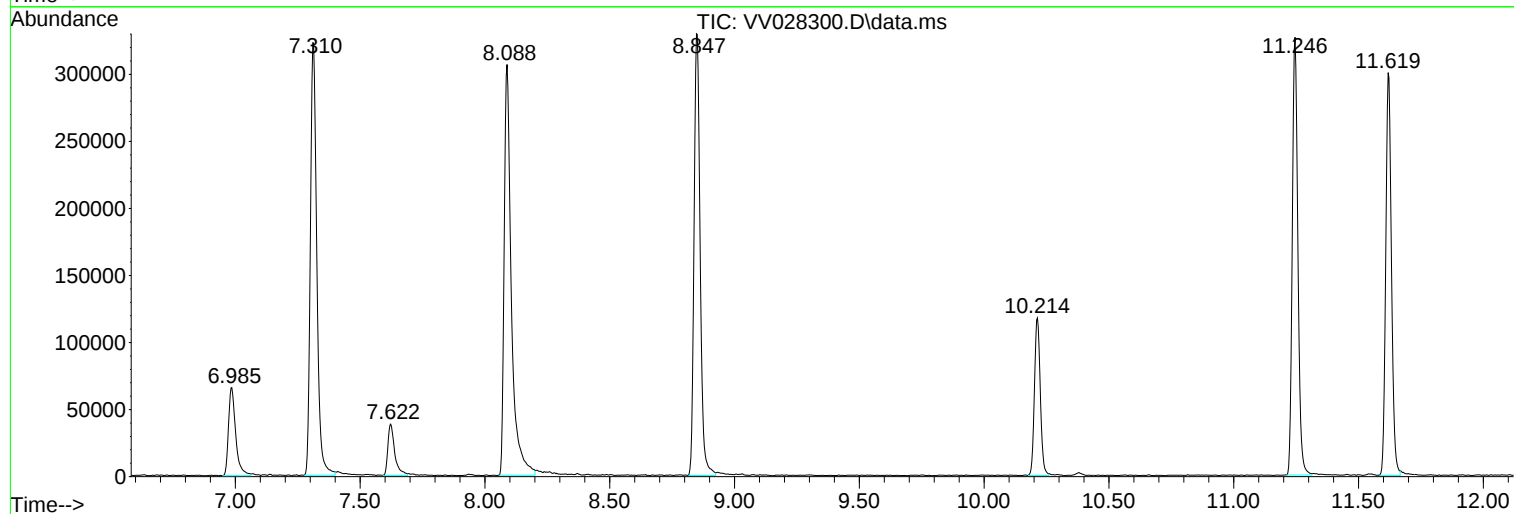
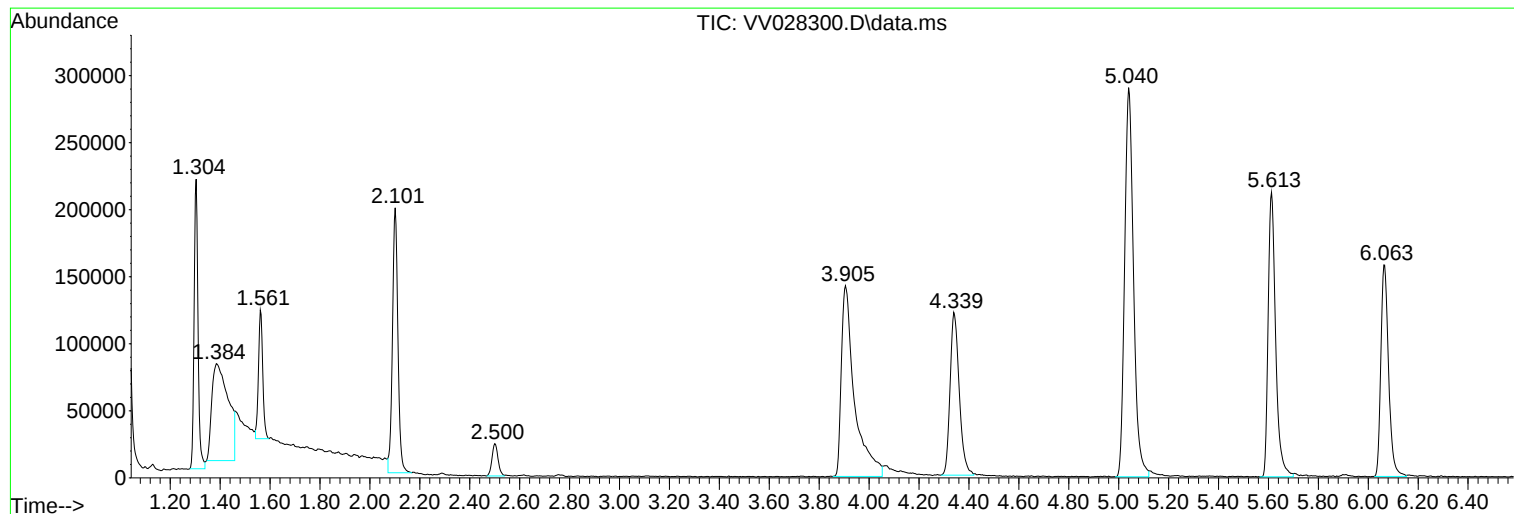
Sum of corrected areas: 6488872

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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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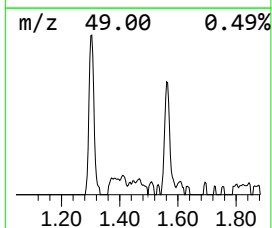
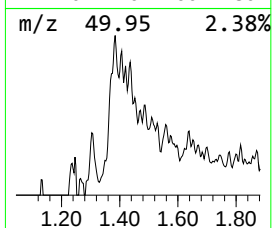
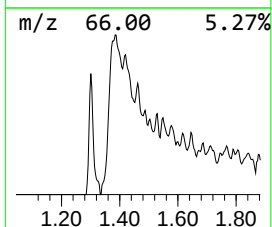
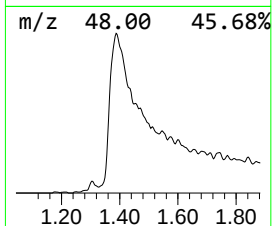
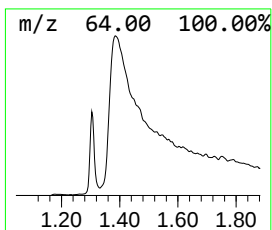
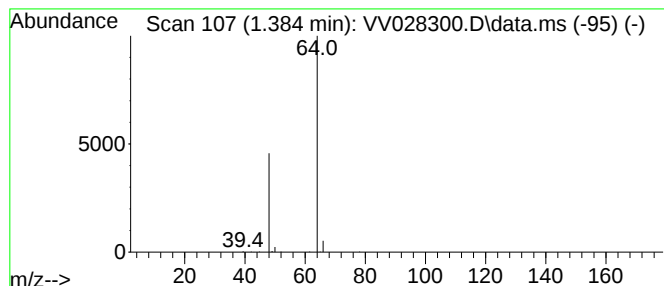
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Quant Title : TRACE VOA SFAM1.0

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.
1.384	3.73 ug/L	330119	1,4-Difluorobenzene	5.613

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			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5			Sulfur dioxide	64	O2S	007446-09-5	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.384	3.7	ug/L	330119	1	5.613	443026	5.0