

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100322\
 Data File : VV028294.D
 Acq On : 03 Oct 2022 21:38
 Operator : SY/MD
 Sample : N4856-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

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: VV028294.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	74	81	94	rBV	122964	129172	16.64%	2.021%
2	1.381	95	106	140	rBV2	79032	378867	48.82%	5.927%
3	1.561	156	162	173	rVB	104026	122919	15.84%	1.923%
4	2.102	320	330	348	rVB	219703	331916	42.77%	5.193%
5	2.500	443	454	469	rBV	17516	29577	3.81%	0.463%
6	3.896	877	888	935	rBV2	59514	255869	32.97%	4.003%
7	4.343	1011	1027	1055	rBV2	128227	337756	43.52%	5.284%
8	5.040	1228	1244	1274	rBV2	312962	776046	100.00%	12.141%
9	5.613	1410	1422	1455	rBV	212518	440587	56.77%	6.893%
10	6.066	1549	1563	1592	rBV	176009	364048	46.91%	5.695%
11	6.982	1830	1848	1871	rBV	70373	136086	17.54%	2.129%
12	7.310	1939	1950	1973	rBV	351505	624704	80.50%	9.773%
13	7.622	2036	2047	2069	rBV	39998	77337	9.97%	1.210%
14	8.088	2181	2192	2219	rBV	322246	630820	81.29%	9.869%
15	8.847	2413	2428	2452	rBV	329878	552271	71.16%	8.640%
16	10.214	2841	2853	2870	rBV	123999	201405	25.95%	3.151%
17	11.246	3163	3174	3193	rBV	320289	498215	64.20%	7.794%
18	11.619	3279	3290	3311	rBV	316751	504366	64.99%	7.891%

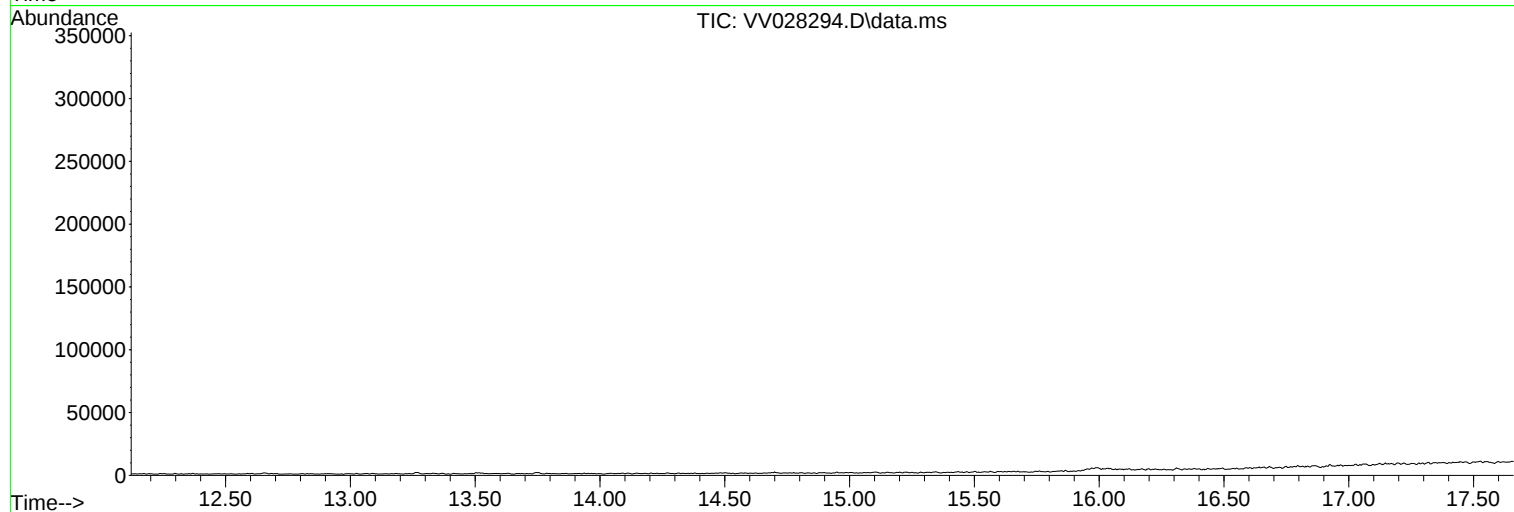
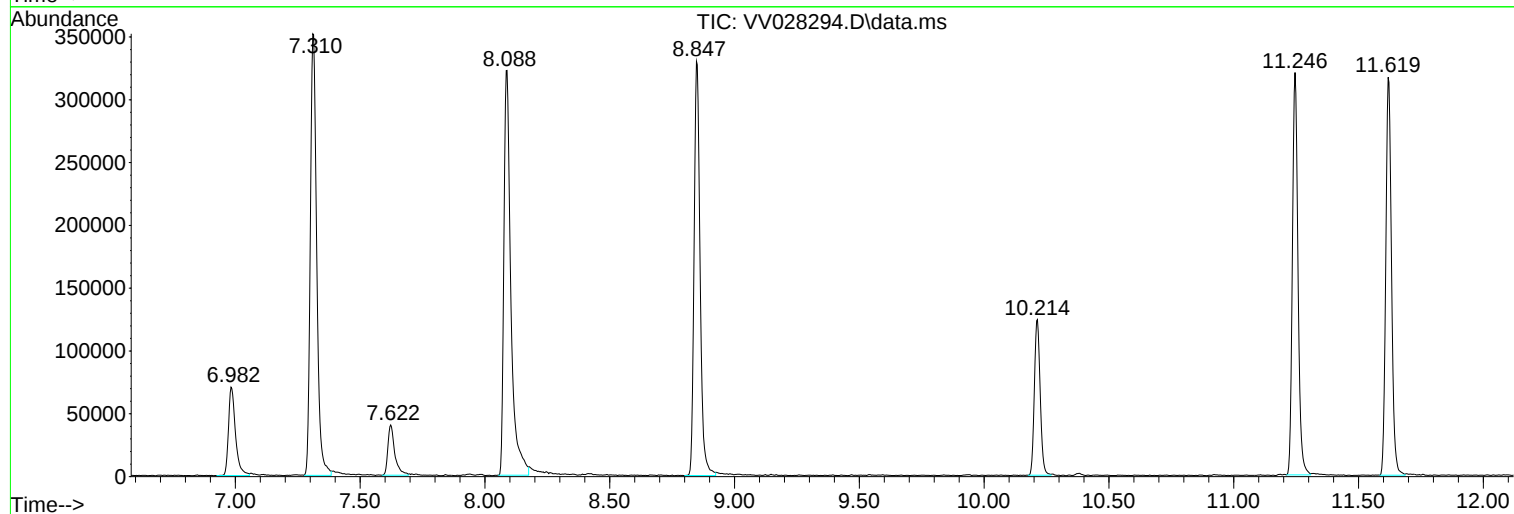
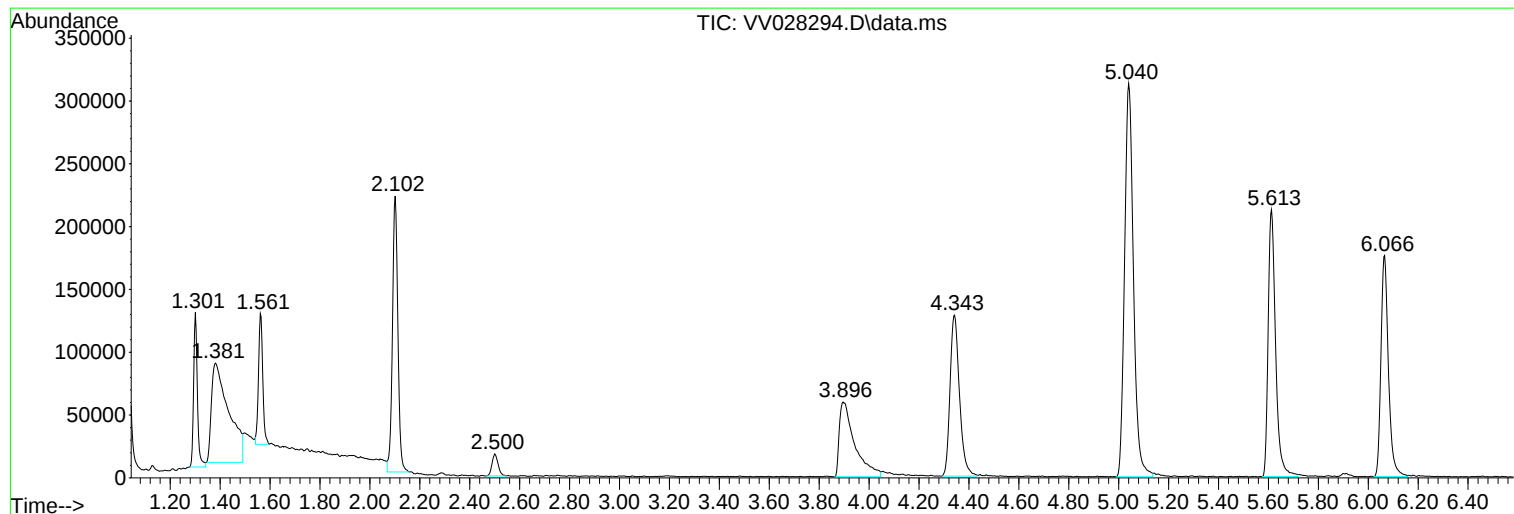
Sum of corrected areas: 6391961

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Instrument :
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ClientSampleId :
VHBLK001

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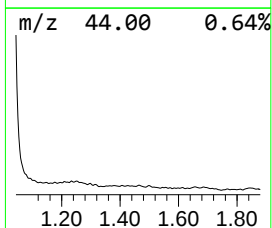
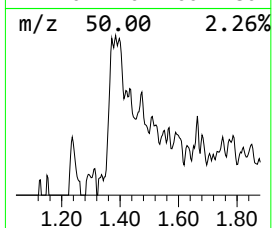
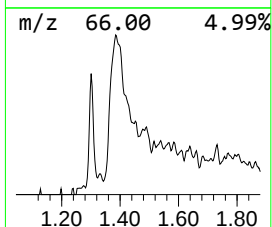
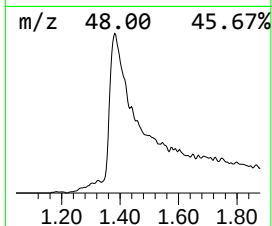
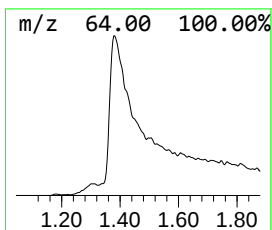
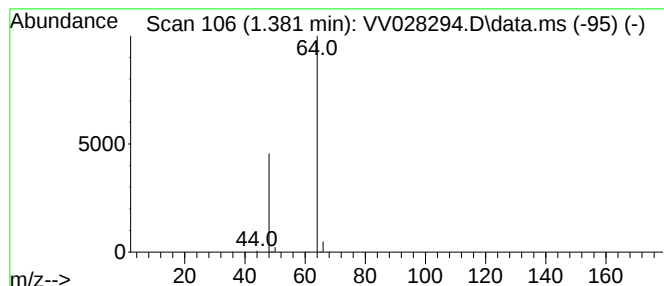
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR100322WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.381	4.30 ug/L	378867	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	1.381	4.3	ug/L	378867	1	5.613	440587	5.0