

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111922\
 Data File : VV029168.D
 Acq On : 19 Nov 2022 14:08
 Operator : SY/MD
 Sample : N5687-03DL 5X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGCC6DL

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\SFAMVTR111122WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV029168.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	75	83	100	rBV	157243	169789	10.72%	1.667%
2	1.417	103	117	128	rBV3	27546	82789	5.23%	0.813%
3	1.568	157	164	180	rVB	131417	154819	9.77%	1.520%
4	2.108	321	332	347	rVB	268422	400927	25.31%	3.936%
5	2.507	445	456	474	rVB2	22743	39175	2.47%	0.385%
6	3.908	876	892	939	rBV2	205609	646041	40.78%	6.343%
7	4.343	1013	1027	1053	rVB	164054	413415	26.10%	4.059%
8	4.606	1093	1109	1129	rVB3	25219	66156	4.18%	0.649%
9	5.043	1229	1245	1277	rBV2	384901	975895	61.61%	9.581%
10	5.613	1411	1422	1461	rBV	336476	710780	44.87%	6.978%
11	5.908	1497	1514	1549	rBV	794379	1584050	100.00%	15.551%
12	6.066	1551	1563	1586	rVV	210965	443934	28.03%	4.358%
13	6.986	1836	1849	1876	rBV	94020	189030	11.93%	1.856%
14	7.313	1935	1951	1976	rBV	463510	844212	53.29%	8.288%
15	7.622	2035	2047	2069	rBV3	50630	99942	6.31%	0.981%
16	8.092	2183	2193	2259	rBV2	254056	832488	52.55%	8.173%
17	8.847	2417	2428	2469	rBV	485918	832135	52.53%	8.170%
18	10.210	2839	2852	2877	rBV	147719	251218	15.86%	2.466%
19	11.243	3158	3173	3201	rBV	463932	766894	48.41%	7.529%
20	11.616	3274	3289	3312	rBV	422042	682180	43.07%	6.697%

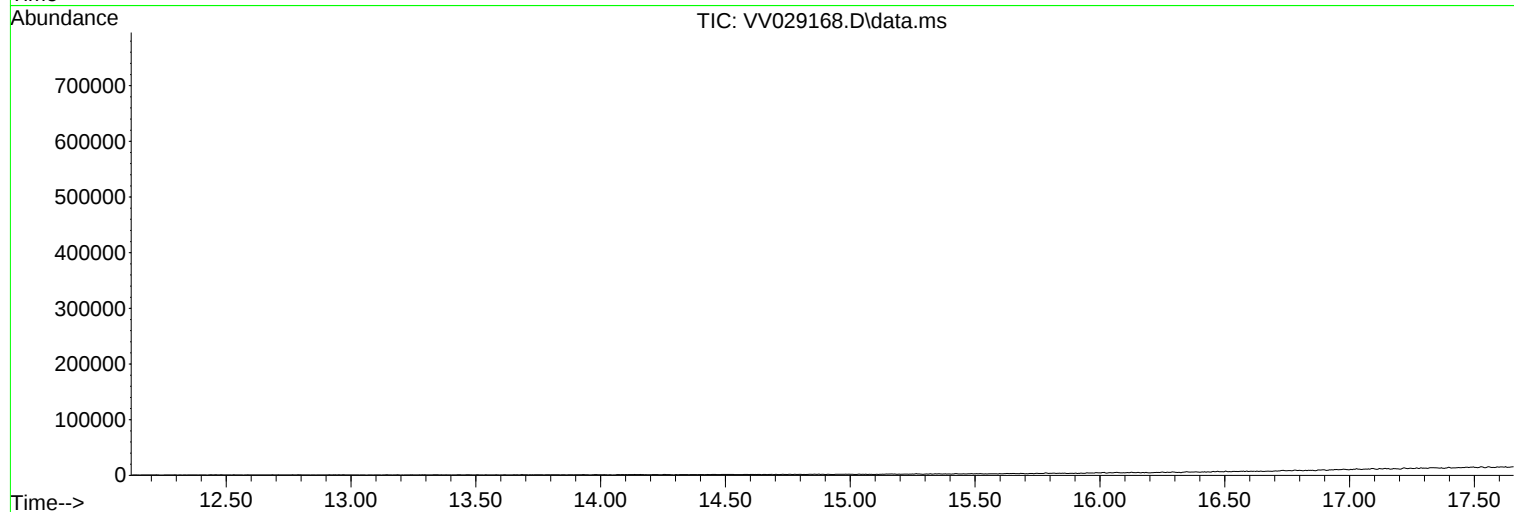
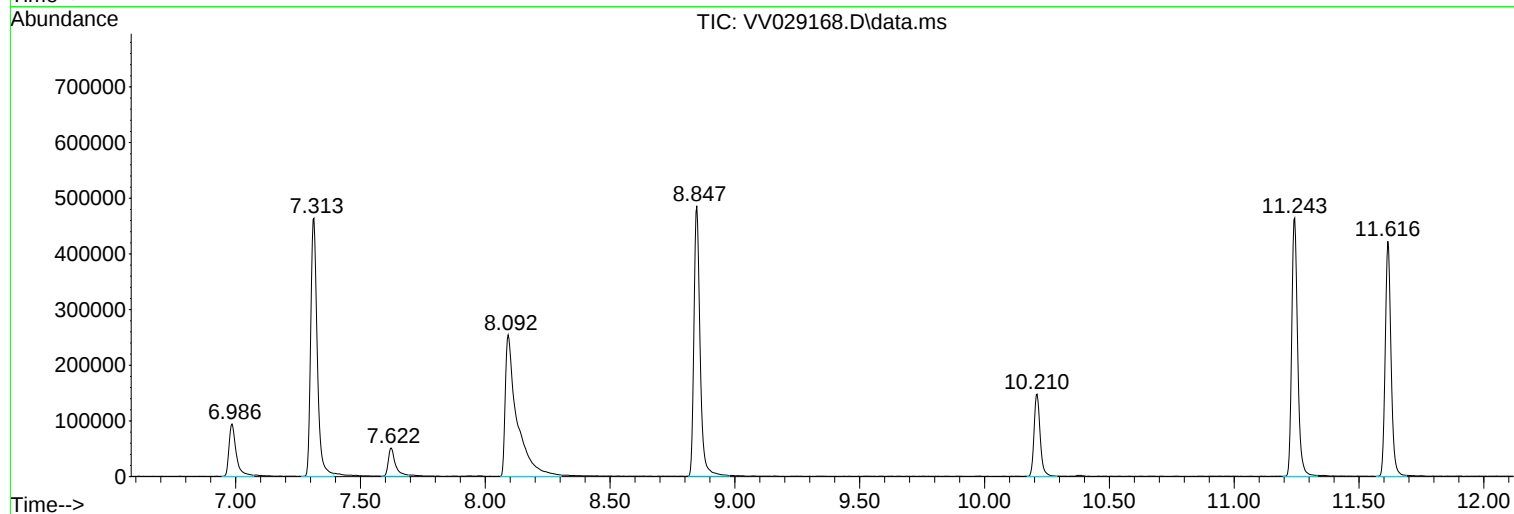
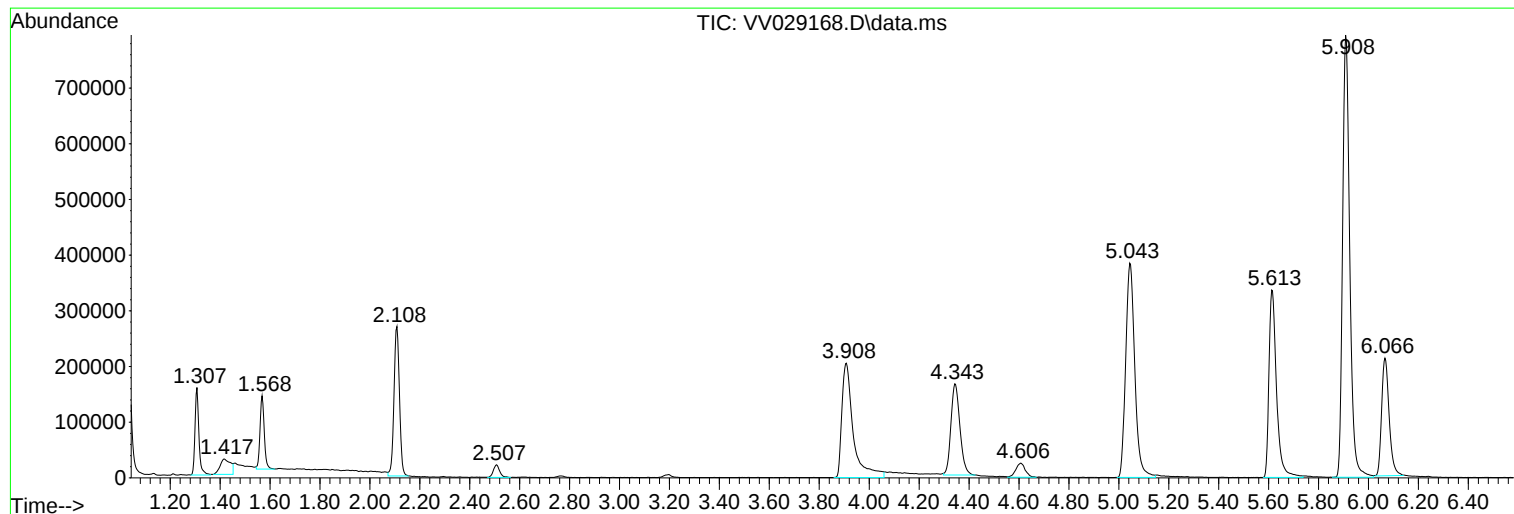
Sum of corrected areas: 10185869

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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



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ClientSampleId :
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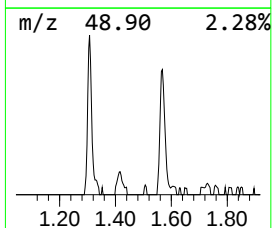
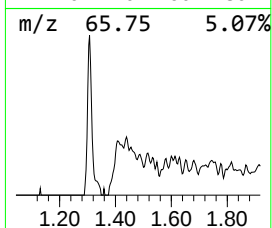
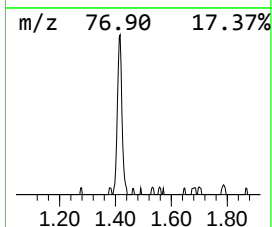
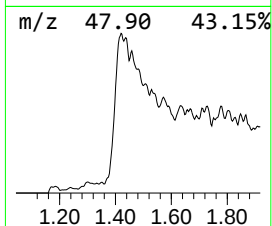
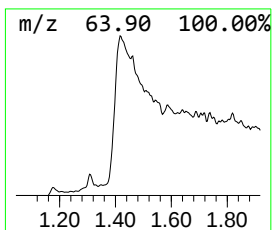
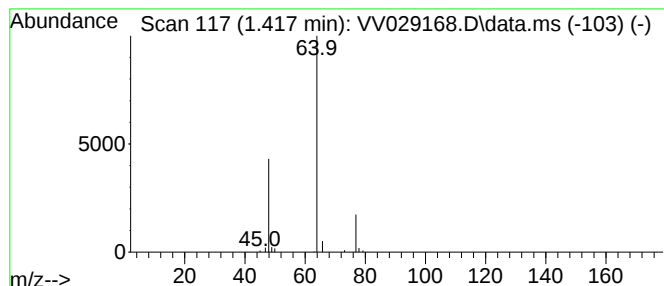
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.417	0.58 ug/L	82789	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	74
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5			Ethyl Chloride	64	C2H5Cl	000075-00-3	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.417	0.6	ug/L	82789	1	5.616	710780	5.0