

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111422\
 Data File : VV028939.D
 Acq On : 14 Nov 2022 15:34
 Operator : SY/MD
 Sample : N5602-03
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AF5

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: VV028939.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.265	59	70	73	rBV3	5544	10339	1.23%	0.149%
2	1.307	76	83	96	rVB	92756	104737	12.48%	1.505%
3	1.404	102	113	148	rBV	62044	237230	28.28%	3.409%
4	1.568	157	164	176	rVB	97339	115439	13.76%	1.659%
5	2.108	321	332	345	rVB	185014	270776	32.27%	3.891%
6	3.883	873	884	917	rBV	78140	247745	29.53%	3.560%
7	4.342	1009	1027	1062	rBV	143441	367085	43.75%	5.274%
8	5.043	1228	1245	1284	rBV3	329855	838989	100.00%	12.055%
9	5.613	1407	1422	1454	rBV	284148	585859	69.83%	8.418%
10	6.066	1540	1563	1588	rBV	183621	382598	45.60%	5.497%
11	6.985	1836	1849	1874	rBV2	78876	153904	18.34%	2.211%
12	7.310	1937	1950	1976	rBV	392555	714935	85.21%	10.273%
13	7.622	2037	2047	2066	rBV	43493	82210	9.80%	1.181%
14	8.088	2181	2192	2231	rBV	286705	655533	78.13%	9.419%
15	8.847	2416	2428	2453	rBV	412999	687657	81.96%	9.881%
16	10.210	2840	2852	2873	rBV	133375	218147	26.00%	3.134%
17	11.243	3161	3173	3195	rBV	408197	663502	79.08%	9.534%
18	11.616	3278	3289	3316	rBV	365329	593555	70.75%	8.528%
19	16.172	4694	4706	4718	rBV6	16278	29428	3.51%	0.423%

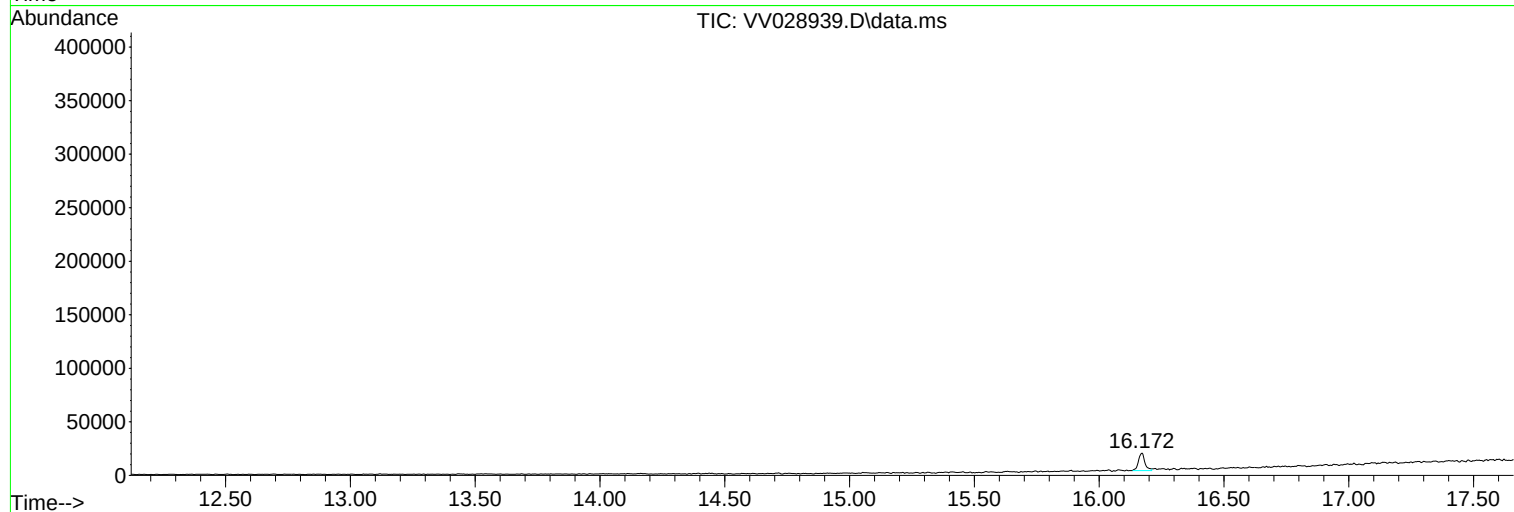
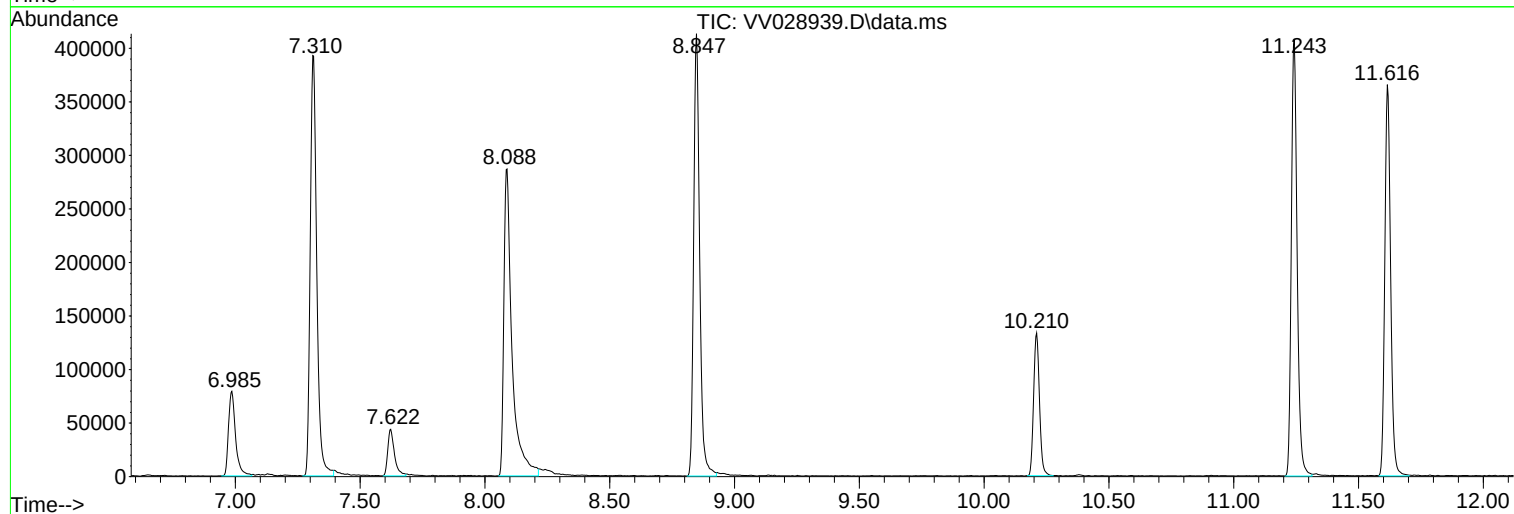
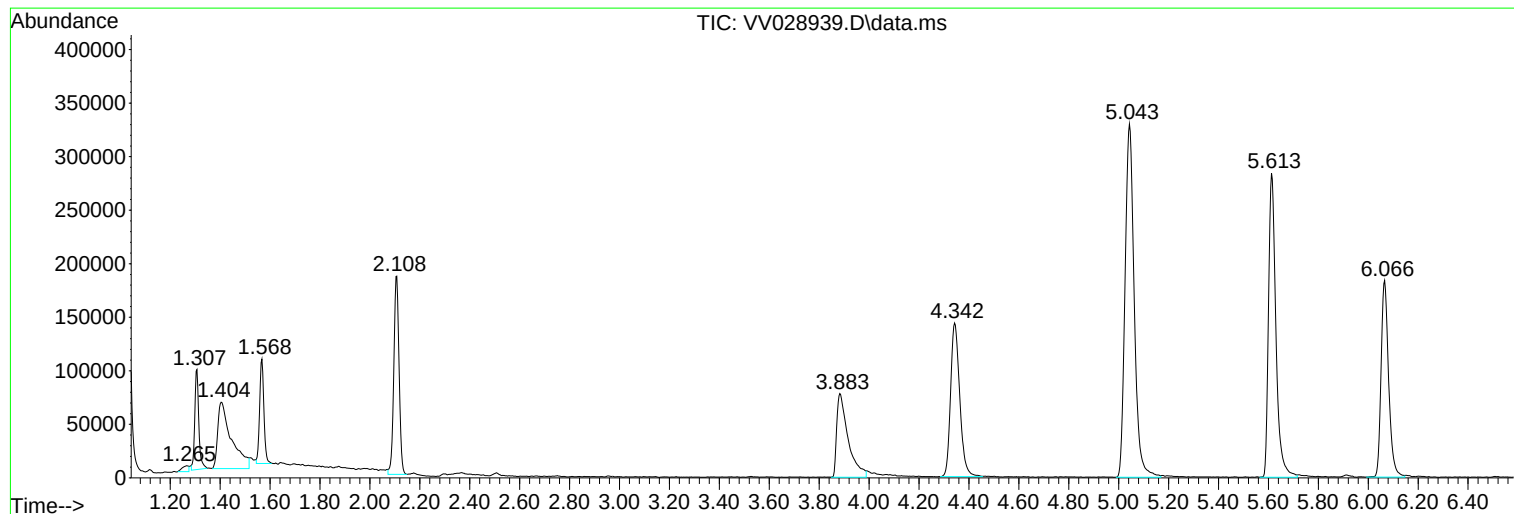
Sum of corrected areas: 6959668

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111422\
Data File : VV028939.D
Acq On : 14 Nov 2022 15:34
Operator : SY/MD
Sample : N5602-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF5

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111422\
Data File : VV028939.D
Acq On : 14 Nov 2022 15:34
Operator : SY/MD
Sample : N5602-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF5

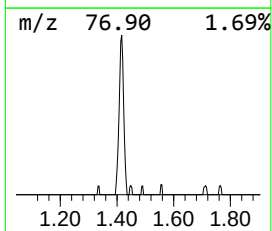
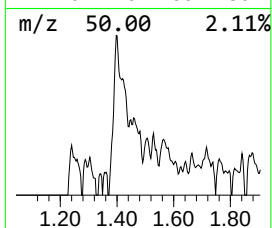
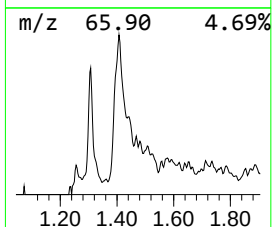
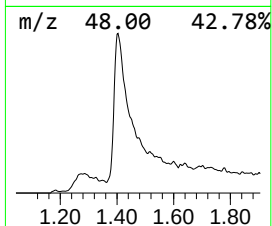
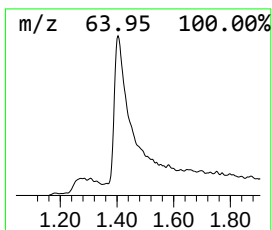
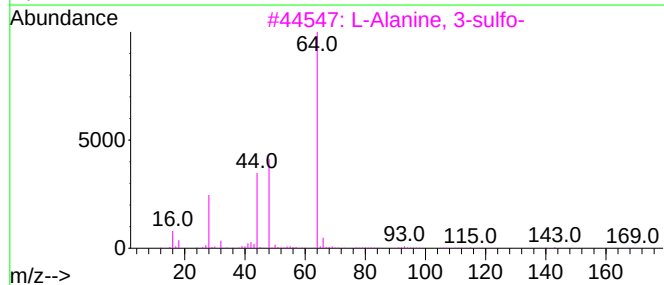
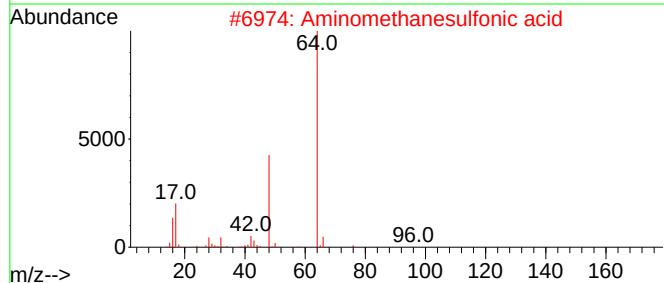
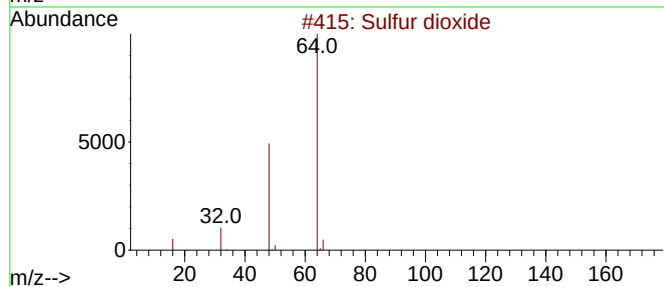
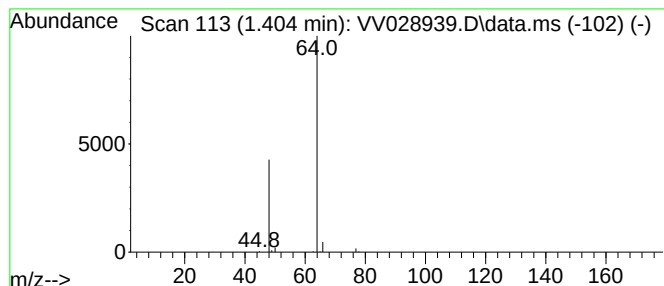
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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

Peak Number 1 Sulfur dioxide Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.404	2.02 ug/L	237230	1,4-Difluorobenzene	5.613

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	64
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Sulfur dioxide	64	O2S	007446-09-5	7
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111422\
Data File : VV028939.D
Acq On : 14 Nov 2022 15:34
Operator : SY/MD
Sample : N5602-03
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AF5

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.404	2.0	ug/L	237230	1	5.613	585859	5.0