

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111822\
 Data File : VV029109.D
 Acq On : 18 Nov 2022 11:36
 Operator : SY/MD
 Sample : N5604-15
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 5 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\SFAMVTR111122WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VV029109.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	101	rVB	174188	188581	17.64%	2.231%
2	1.452	111	128	135	rBV	36368	105557	9.87%	1.249%
3	1.568	157	164	176	rVB	142535	166978	15.62%	1.975%
4	2.104	321	331	353	rVB	313648	481535	45.04%	5.696%
5	2.503	445	455	471	rVB	20567	35412	3.31%	0.419%
6	3.924	883	897	901	rBV2	30567	61137	5.72%	0.723%
7	4.342	1011	1027	1060	rVB	170820	440221	41.18%	5.207%
8	5.043	1228	1245	1272	rBV2	431726	1069125	100.00%	12.646%
9	5.612	1411	1422	1456	rBV	352464	730634	68.34%	8.642%
10	6.066	1549	1563	1592	rBV	228642	481796	45.06%	5.699%
11	6.982	1838	1848	1873	rBV	99094	196781	18.41%	2.328%
12	7.310	1936	1950	1985	rBV	533342	953561	89.19%	11.279%
13	7.622	2037	2047	2070	rBV2	54734	103685	9.70%	1.226%
14	8.091	2182	2193	2229	rBV2	296992	804634	75.26%	9.518%
15	8.847	2416	2428	2454	rBV	499895	849587	79.47%	10.049%
16	10.210	2839	2852	2872	rBV	153605	254156	23.77%	3.006%
17	11.242	3161	3173	3197	rBV	487649	794114	74.28%	9.393%
18	11.615	3277	3289	3319	rBV	450539	736536	68.89%	8.712%

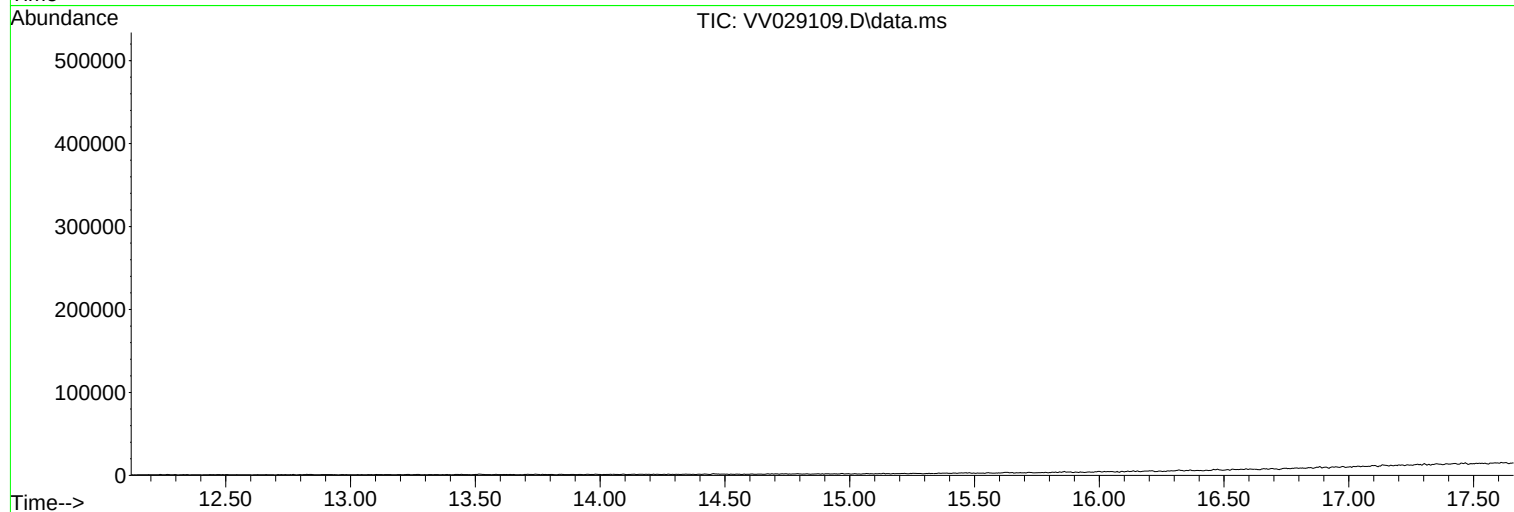
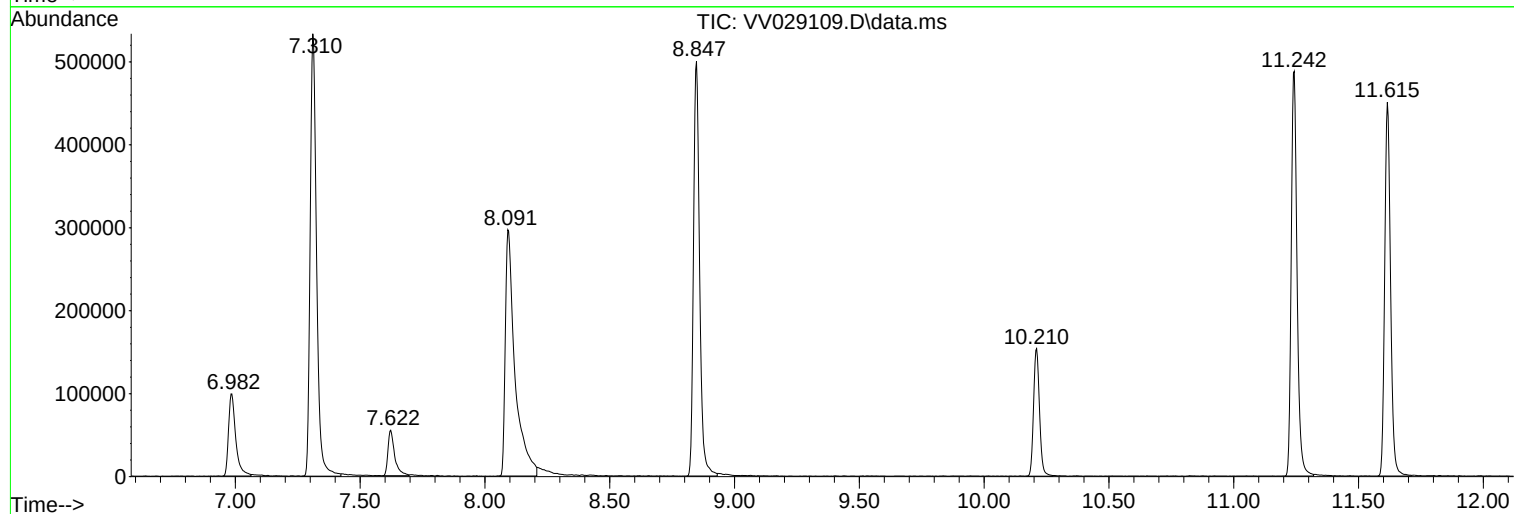
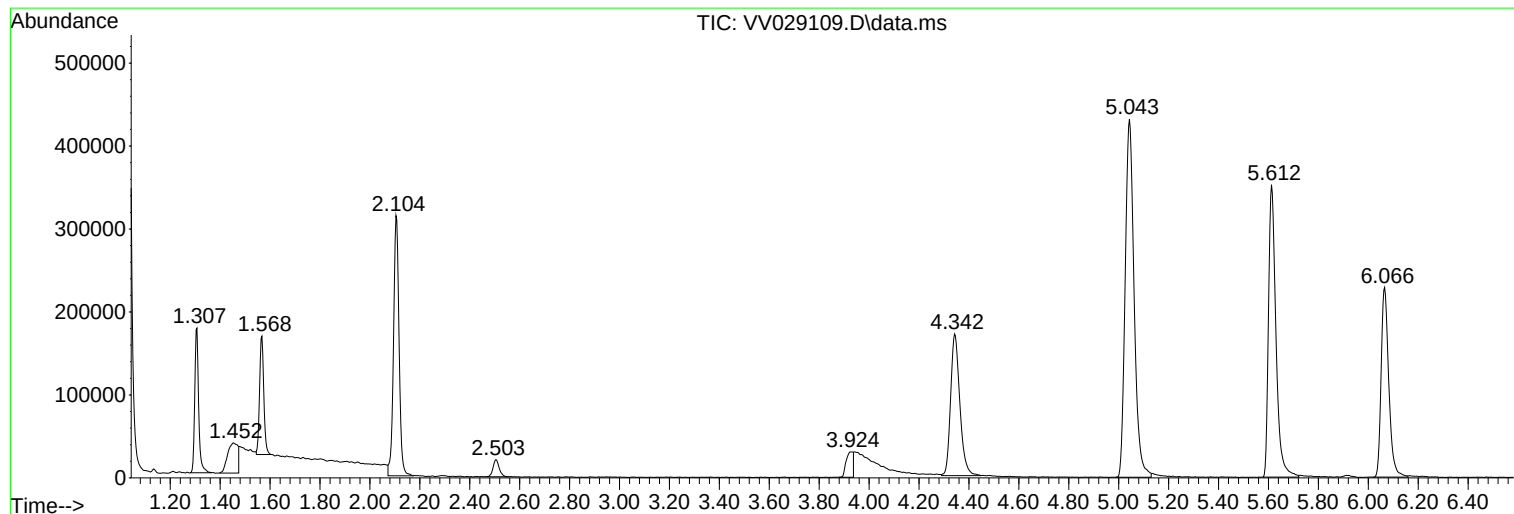
Sum of corrected areas: 8454030

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111822\
Data File : VV029109.D
Acq On : 18 Nov 2022 11:36
Operator : SY/MD
Sample : N5604-15
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

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\VV111822\
Data File : VV029109.D
Acq On : 18 Nov 2022 11:36
Operator : SY/MD
Sample : N5604-15
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

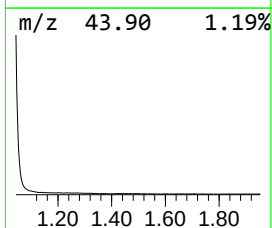
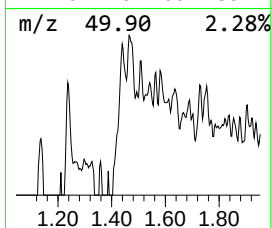
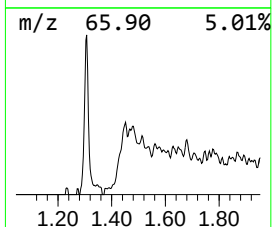
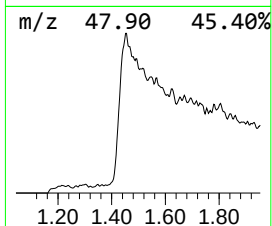
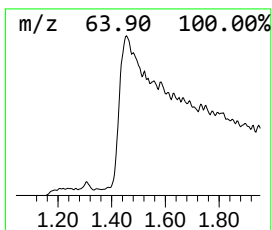
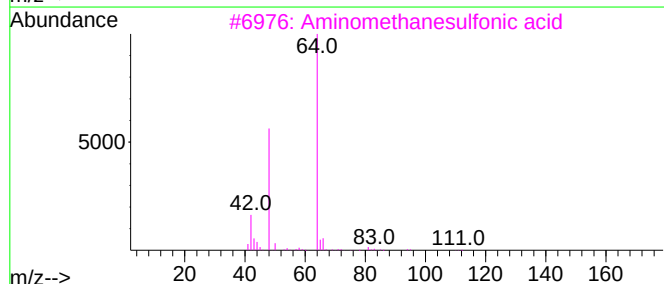
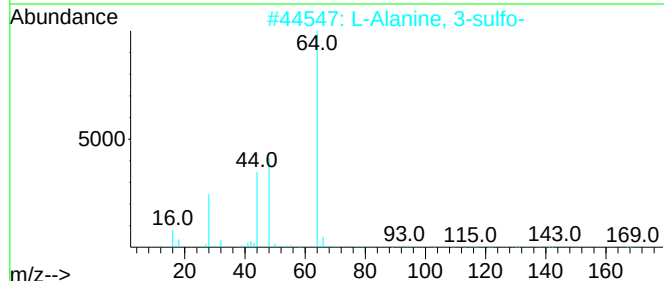
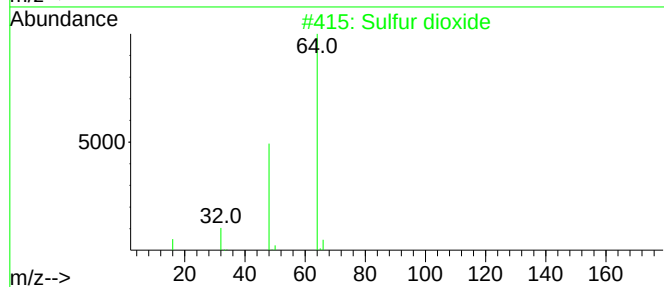
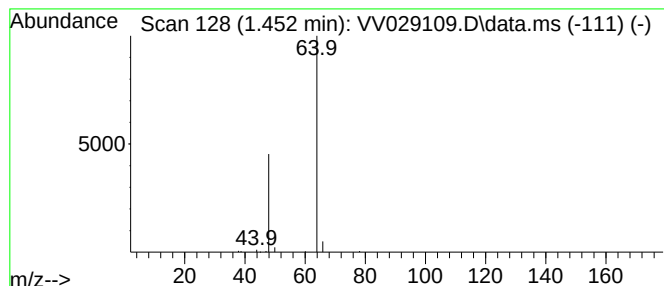
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.452	0.72 ug/L	105557	1,4-Difluorobenzene	5.612

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111822\
Data File : VV029109.D
Acq On : 18 Nov 2022 11:36
Operator : SY/MD
Sample : N5604-15
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VHBLK001

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	1.452	0.7	ug/L	105557	1	5.612	730634	5.0