

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111422\
 Data File : VV028967.D
 Acq On : 15 Nov 2022 03:23
 Operator : SY/MD
 Sample : N5604-17
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H46C1

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: VV028967.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.310	75	84	94	rBV2	472586	525804	4.06%	2.057%
2	1.417	100	117	157	rBV	147051	656041	5.06%	2.567%
3	2.108	322	332	351	rVB2	192866	316186	2.44%	1.237%
4	2.761	518	535	575	rBV2	842637	1766176	13.63%	6.910%
5	3.902	861	890	964	rBV	5340322	12960118	100.00%	50.705%
6	4.346	1012	1028	1049	rBV2	139241	351830	2.71%	1.376%
7	5.043	1230	1245	1285	rBV2	322846	874687	6.75%	3.422%
8	5.613	1410	1422	1458	rBV	296215	625062	4.82%	2.445%
9	5.908	1499	1514	1548	rBV	1650937	3247212	25.06%	12.704%
10	6.066	1551	1563	1593	rVB	186402	389660	3.01%	1.524%
11	6.985	1838	1849	1869	rBV2	69707	137821	1.06%	0.539%
12	7.310	1934	1950	1974	rBV	385006	704278	5.43%	2.755%
13	8.088	2181	2192	2230	rBV	327010	755093	5.83%	2.954%
14	8.847	2415	2428	2462	rBV	436414	738407	5.70%	2.889%
15	10.210	2840	2852	2869	rBV2	136760	224447	1.73%	0.878%
16	11.243	3161	3173	3193	rBV	428501	691573	5.34%	2.706%
17	11.615	3274	3289	3310	rBV	367099	595553	4.60%	2.330%

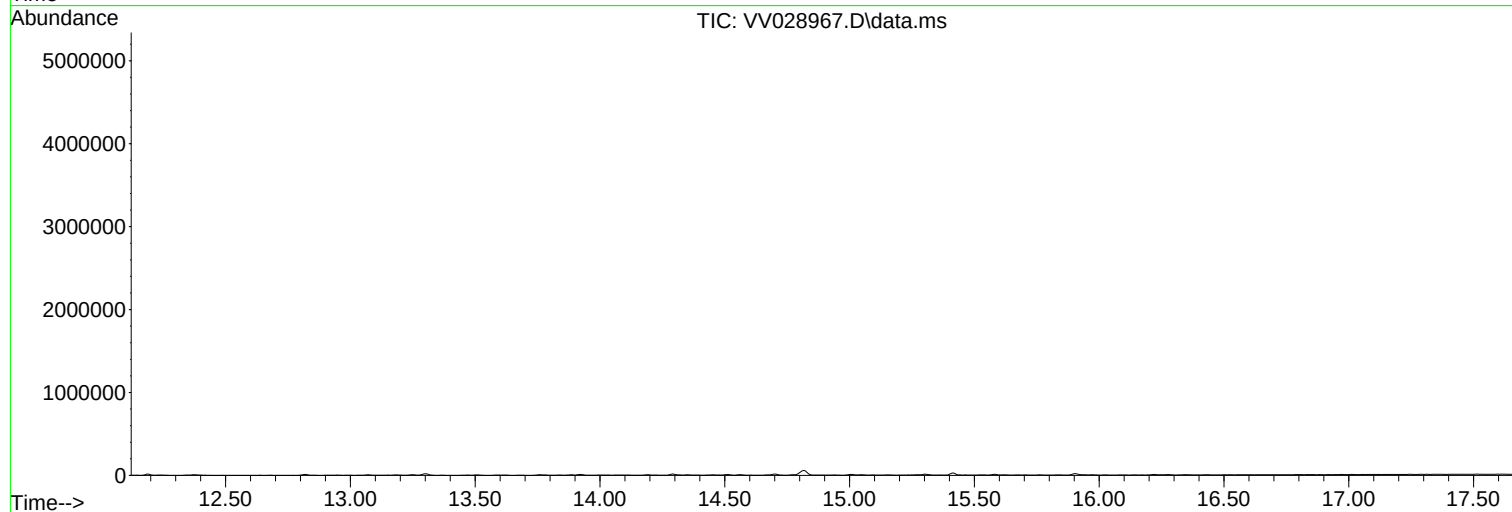
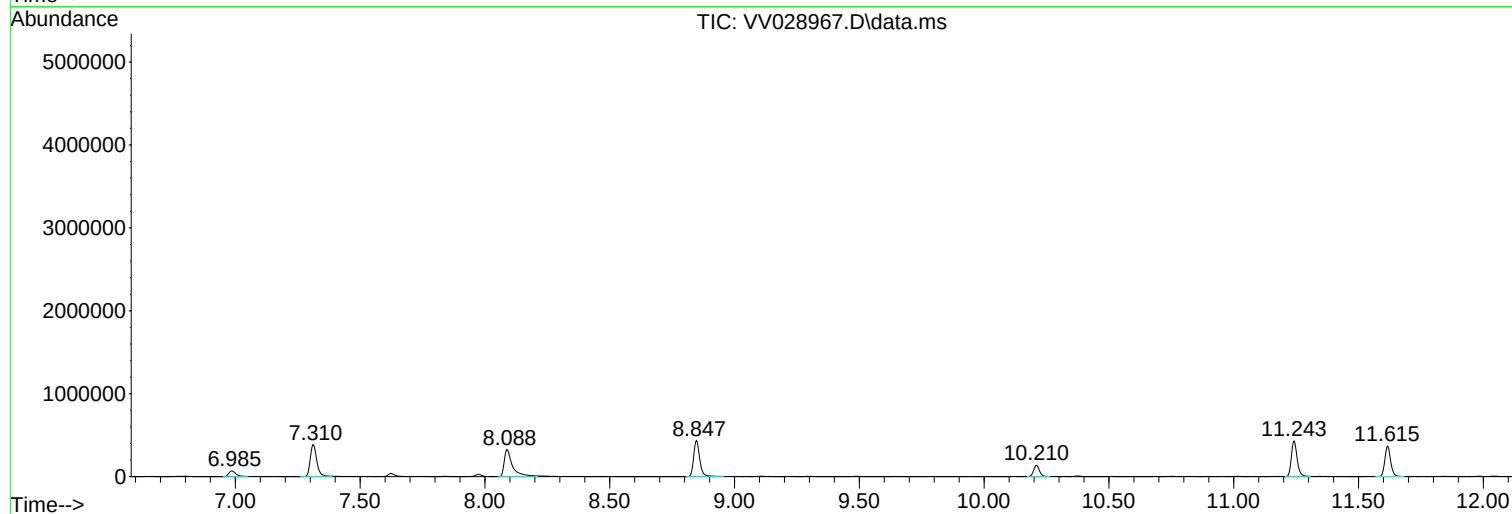
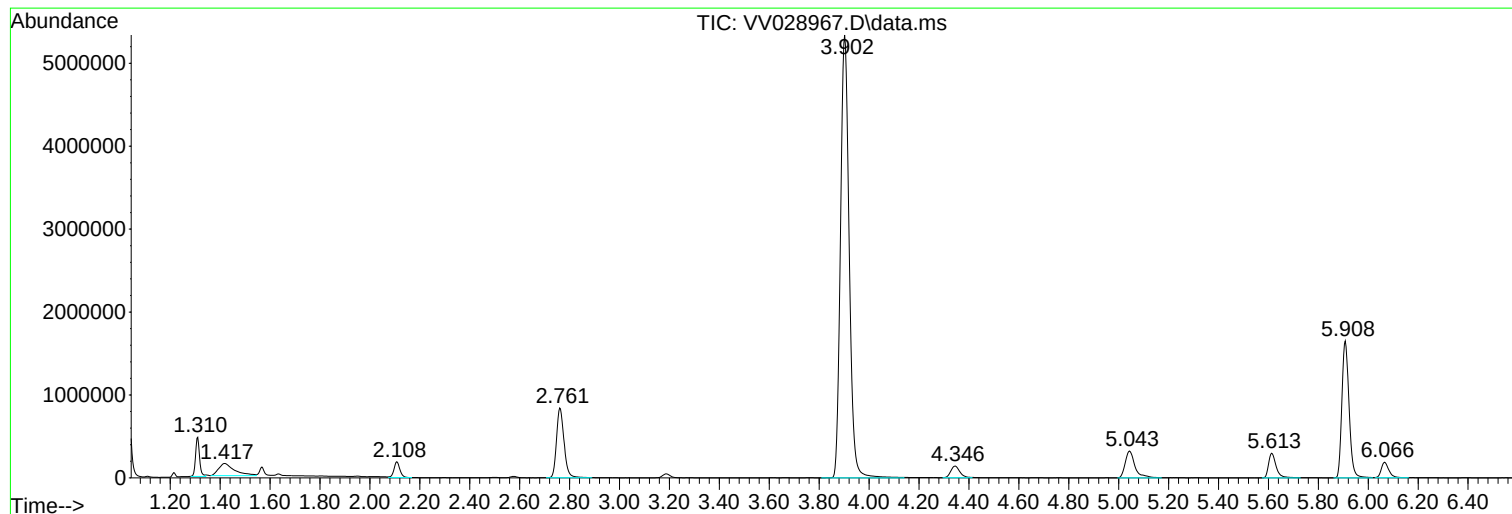
Sum of corrected areas: 25559948

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111422\
Data File : VV028967.D
Acq On : 15 Nov 2022 03:23
Operator : SY/MD
Sample : N5604-17
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H46C1

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 : VV028967.D
Acq On : 15 Nov 2022 03:23
Operator : SY/MD
Sample : N5604-17
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H46C1

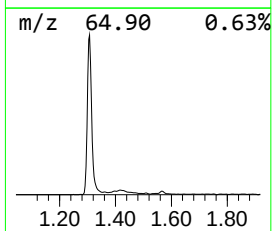
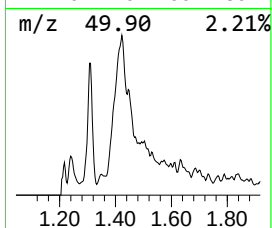
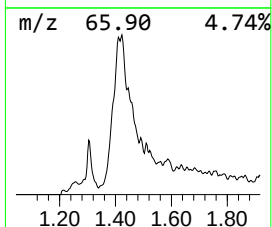
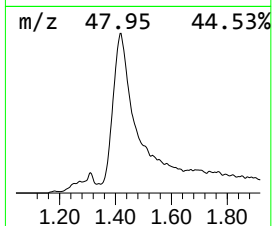
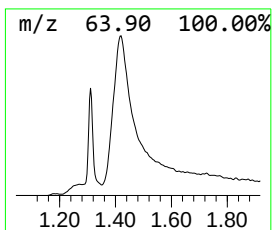
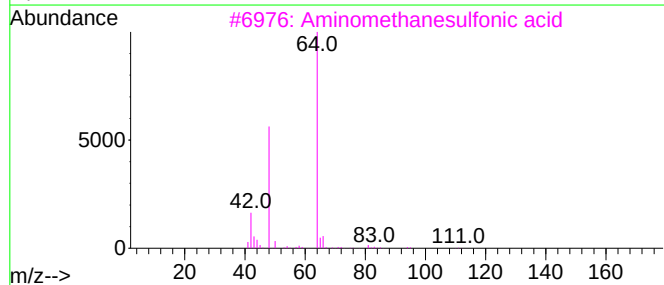
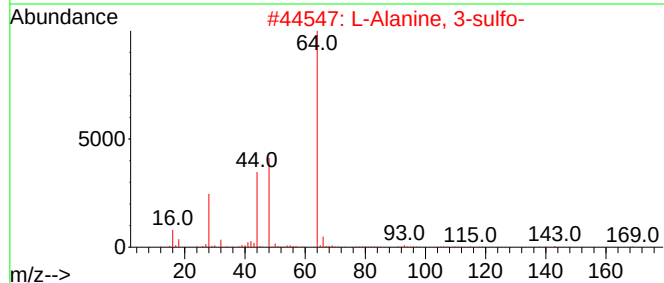
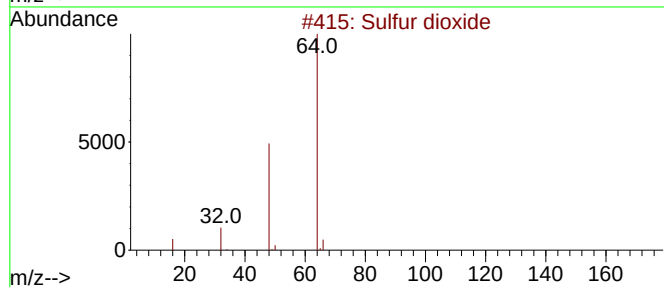
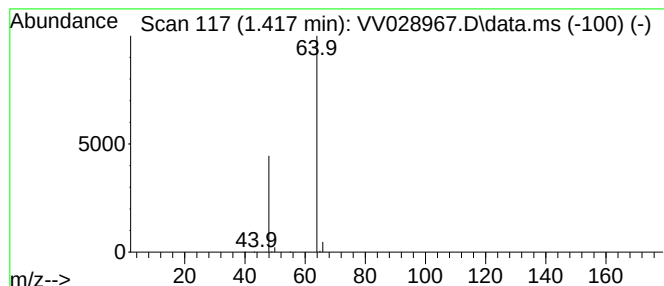
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.417	5.25 ug/L	656041	1,4-Difluorobenzene	5.612

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	83
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			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	4



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111422\
Data File : VV028967.D
Acq On : 15 Nov 2022 03:23
Operator : SY/MD
Sample : N5604-17
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H46C1

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	1.417	5.3	ug/L	656041	1	5.612	625062	5.0