

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111522\
 Data File : VV029001.D
 Acq On : 15 Nov 2022 20:12
 Operator : SY/MD
 Sample : N5593-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 H0AD9

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: VV029001.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	77	83	100	rVB	86417	101228	2.58%	0.783%
2	1.413	101	116	148	rBV3	132248	440141	11.22%	3.404%
3	1.568	158	164	178	rVB	89236	106638	2.72%	0.825%
4	2.111	322	333	349	rVB3	247608	424265	10.81%	3.281%
5	3.899	877	889	935	rBV3	116208	443940	11.31%	3.434%
6	4.346	1011	1028	1058	rBV	147219	395558	10.08%	3.059%
7	5.043	1229	1245	1290	rBV2	319904	825448	21.04%	6.384%
8	5.612	1410	1422	1453	rBV	288750	603106	15.37%	4.665%
9	5.908	1501	1514	1549	rBV	601866	1203647	30.67%	9.309%
10	6.066	1550	1563	1592	rVB	189279	391611	9.98%	3.029%
11	6.985	1839	1849	1878	rBV	72812	144648	3.69%	1.119%
12	7.310	1937	1950	1983	rBV	372804	673001	17.15%	5.205%
13	7.622	2036	2047	2072	rBV2	41145	77727	1.98%	0.601%
14	7.969	2137	2155	2182	rBV	2336544	3923877	100.00%	30.348%
15	8.088	2182	2192	2232	rVV	360800	808879	20.61%	6.256%
16	8.847	2417	2428	2459	rBV	416123	740680	18.88%	5.729%
17	10.210	2839	2852	2872	rBV	151619	246926	6.29%	1.910%
18	11.242	3161	3173	3208	rBV2	414766	753473	19.20%	5.827%
19	11.615	3277	3289	3314	rBV	373784	624850	15.92%	4.833%

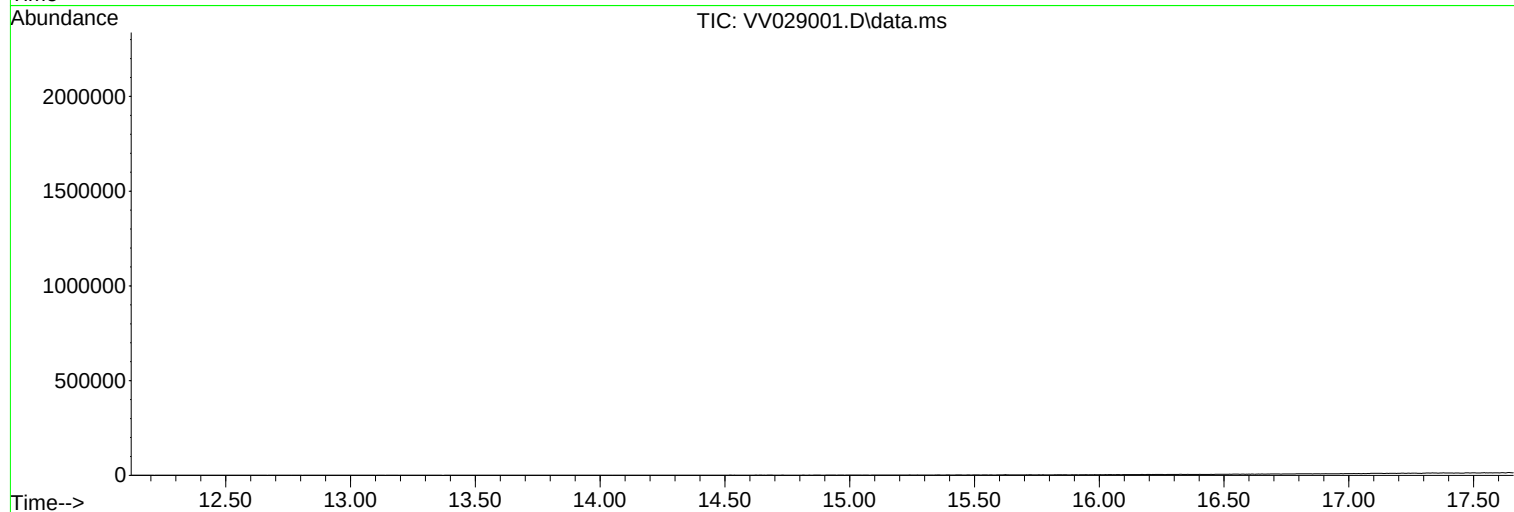
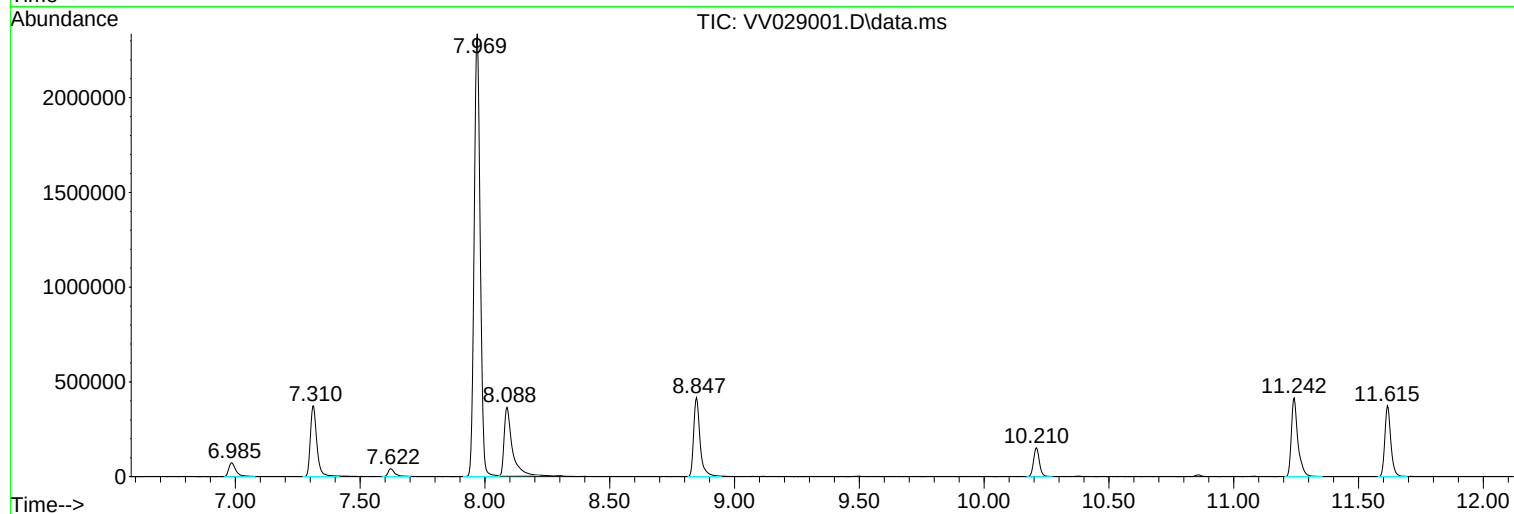
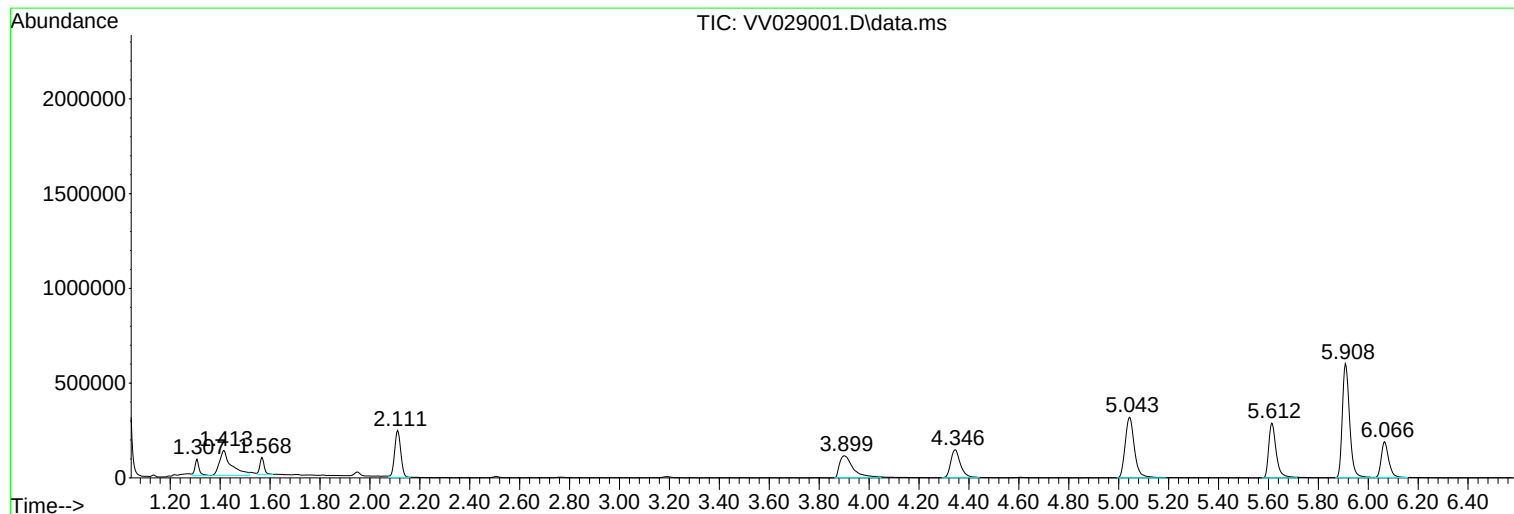
Sum of corrected areas: 12929643

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111522\
Data File : VV029001.D
Acq On : 15 Nov 2022 20:12
Operator : SY/MD
Sample : N5593-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0AD9

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\VV111522\
Data File : VV029001.D
Acq On : 15 Nov 2022 20:12
Operator : SY/MD
Sample : N5593-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0AD9

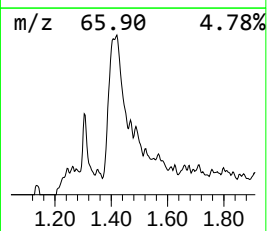
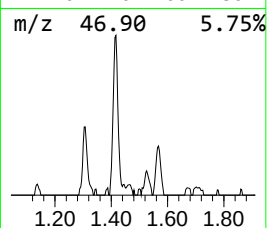
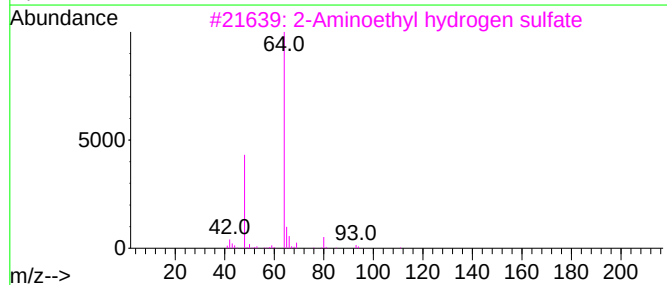
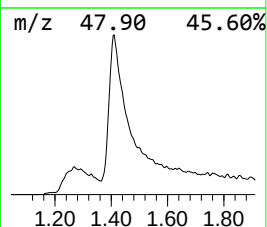
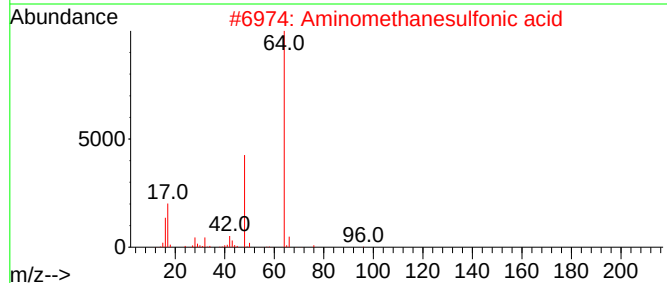
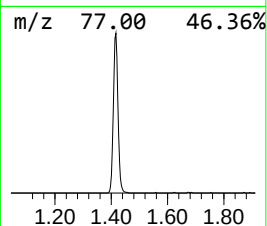
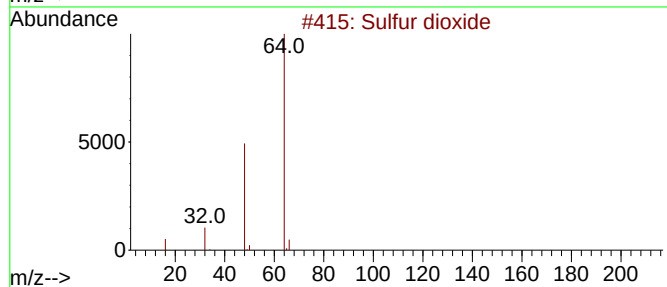
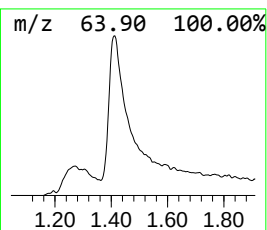
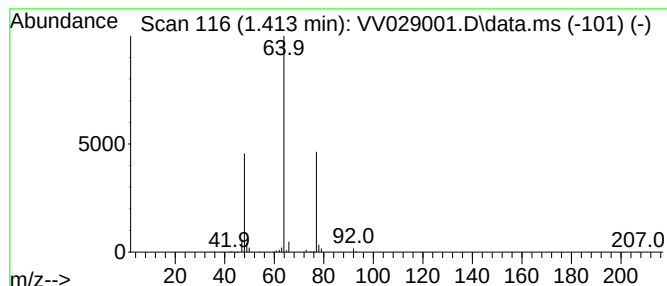
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR111122WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.413	3.65 ug/L	440141	1,4-Difluorobenzene	5.612

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	80
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	56
3			2-Aminoethyl hydrogen sulfate	141	C2H7NO4S	000926-39-6	9
4			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
5			Ethene, 1,1-difluoro-	64	C2H2F2	000075-38-7	5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111522\
Data File : VV029001.D
Acq On : 15 Nov 2022 20:12
Operator : SY/MD
Sample : N5593-10
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
H0AD9

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	1.413	3.6	ug/L	440141	1	5.612	603106	5.0