

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110822\
 Data File : VU051783.D
 Acq On : 08 Nov 2022 14:53
 Operator : JC/MD
 Sample : N5493-04
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 H0AA5

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_U\Method\SFAMUTR102822WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU051783.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.475	33	42	53	rBV	40198	76450	8.32%	0.982%
2	1.597	73	80	101	rVB	112833	137616	14.97%	1.768%
3	1.913	169	178	188	rBV	95931	123228	13.41%	1.583%
4	2.565	369	381	395	rBV	178111	296275	32.23%	3.807%
5	3.864	763	785	806	rVB3	28591	77545	8.44%	0.996%
6	4.620	1008	1020	1058	rBV	140801	402263	43.76%	5.169%
7	5.064	1140	1158	1180	rBV2	178475	494991	53.85%	6.361%
8	5.723	1343	1363	1397	rBV2	321972	858996	93.45%	11.038%
9	6.247	1512	1526	1555	rBV	247673	479762	52.19%	6.165%
10	6.539	1606	1617	1638	rBV2	70660	137311	14.94%	1.764%
11	6.690	1649	1664	1690	rBV	209324	417184	45.39%	5.361%
12	7.565	1922	1936	1955	rBV2	87904	159019	17.30%	2.043%
13	7.896	2024	2039	2057	rBV	360528	636741	69.27%	8.182%
14	8.179	2115	2127	2144	rBV2	56621	98671	10.73%	1.268%
15	8.552	2230	2243	2256	rBV	266765	449769	48.93%	5.779%
16	8.633	2257	2268	2302	rVV2	477129	919196	100.00%	11.811%
17	9.417	2499	2512	2534	rBV	378116	637875	69.39%	8.197%
18	10.755	2915	2928	2950	rBV	181433	296980	32.31%	3.816%
19	11.809	3244	3256	3277	rBV	309525	510338	55.52%	6.558%
20	12.192	3361	3375	3398	rBV	343639	572044	62.23%	7.351%

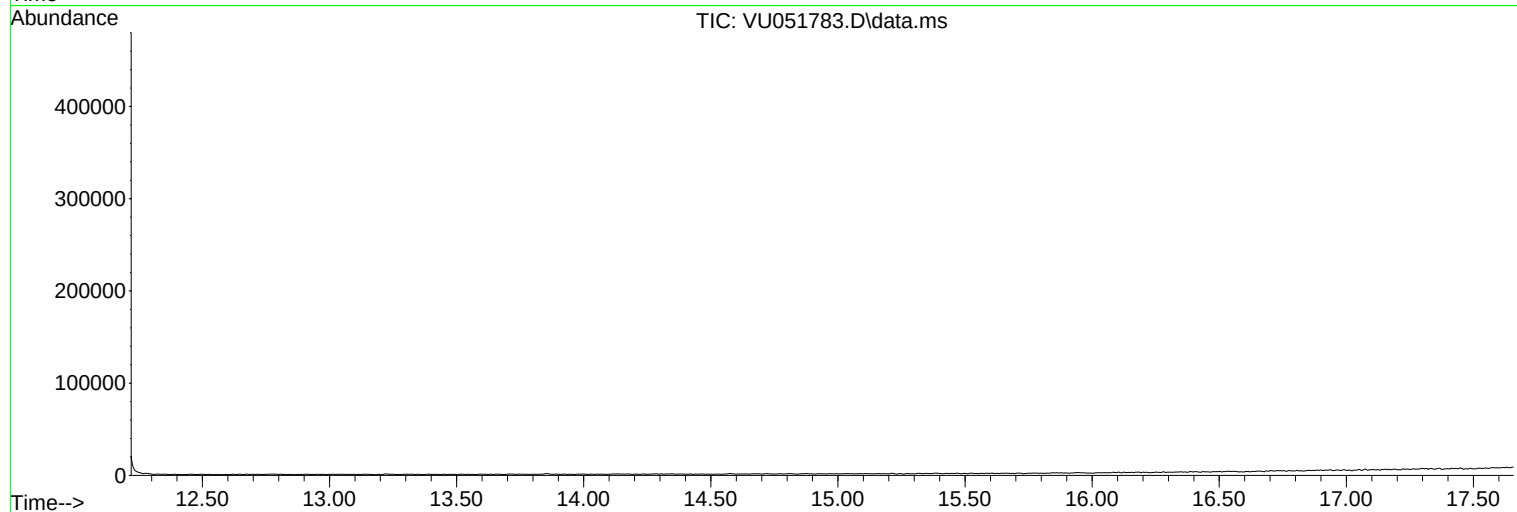
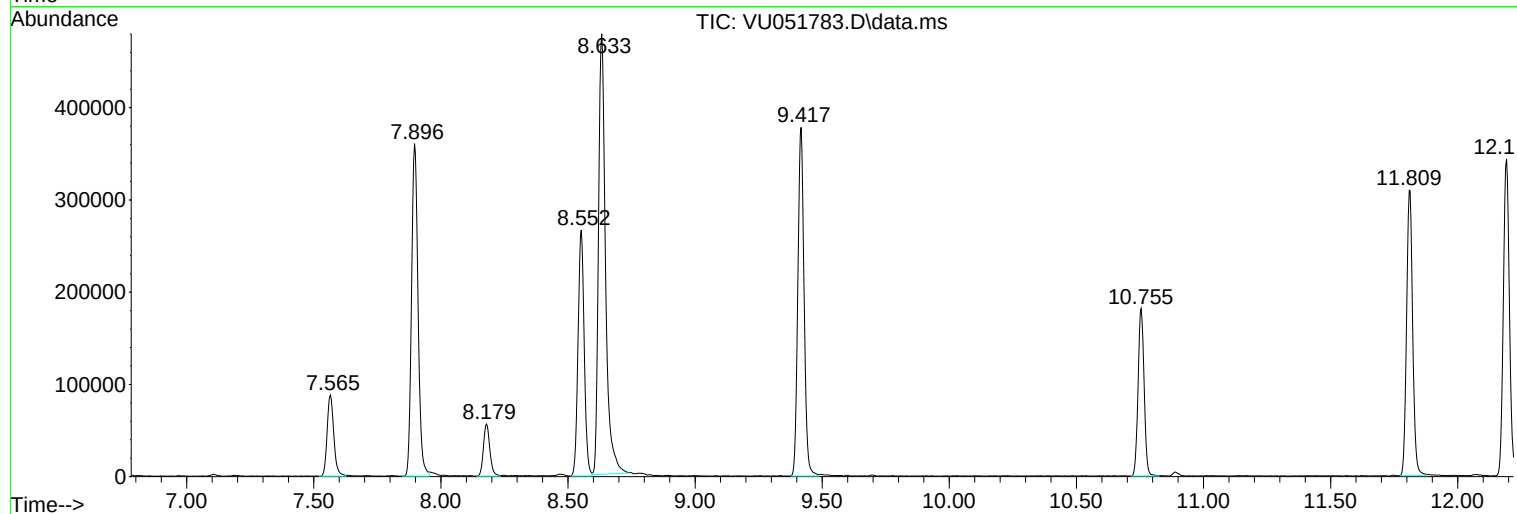
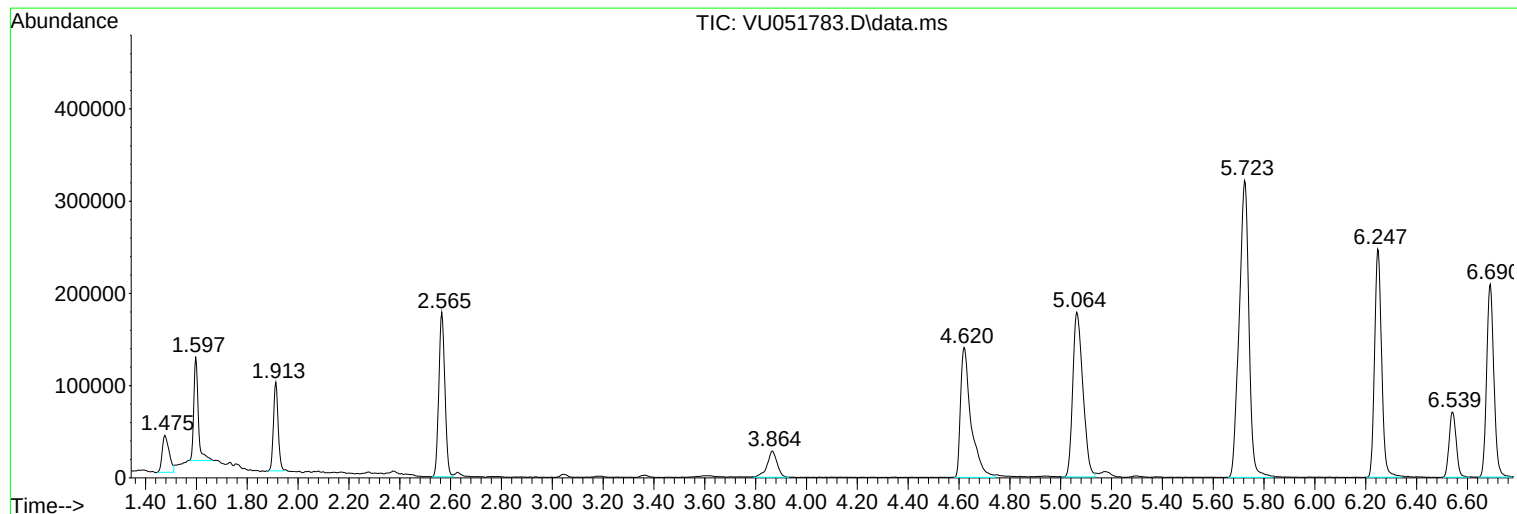
Sum of corrected areas: 7782254

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110822\
Data File : VU051783.D
Acq On : 08 Nov 2022 14:53
Operator : JC/MD
Sample : N5493-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AA5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110822\
Data File : VU051783.D
Acq On : 08 Nov 2022 14:53
Operator : JC/MD
Sample : N5493-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AA5

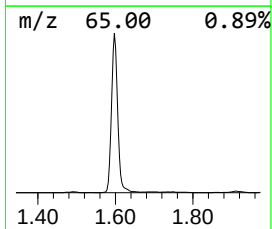
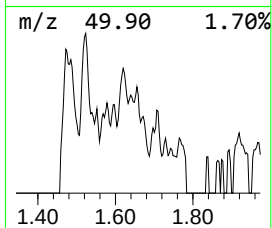
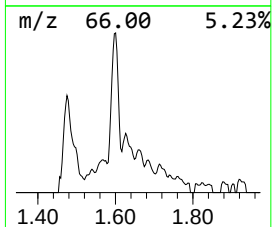
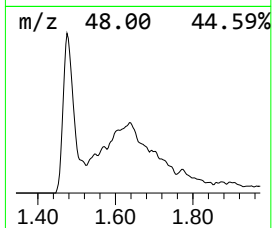
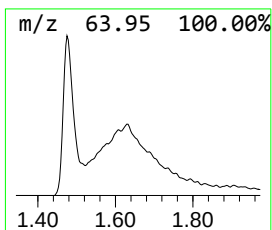
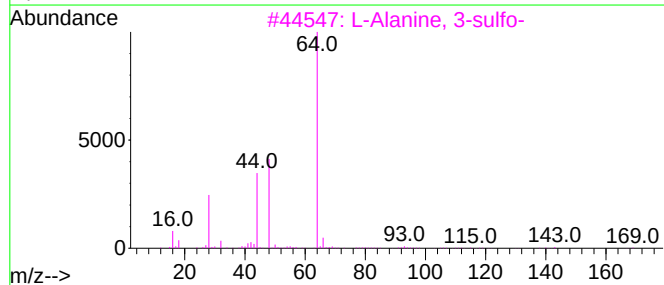
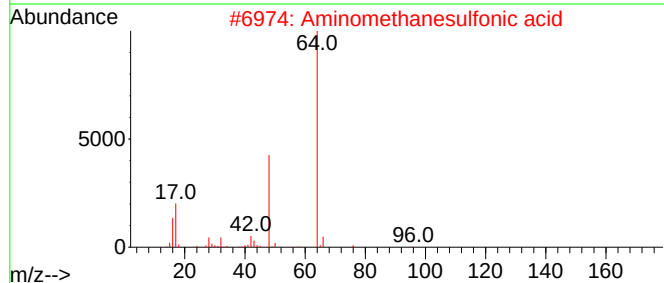
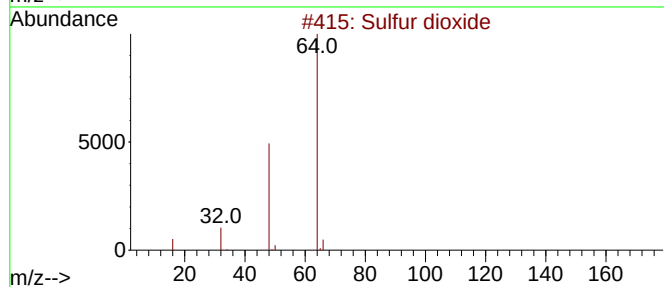
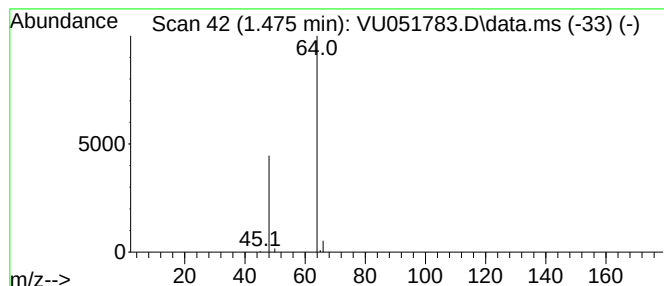
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.475	0.80 ug/L	76450	1,4-Difluorobenzene	6.250

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfur dioxide	64	O2S	007446-09-5	90
2			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
3			L-Alanine, 3-sulfo-	169	C3H7NO5S	000498-40-8	9
4			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9
5			Sulfur dioxide	64	O2S	007446-09-5	5



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110822\
Data File : VU051783.D
Acq On : 08 Nov 2022 14:53
Operator : JC/MD
Sample : N5493-04
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
H0AA5

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102822WMA.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	1.475	0.8	ug/L	76450	1	6.250	479762	5.0