

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061722\
 Data File : VU049243.D
 Acq On : 17 Jun 2022 13:54
 Operator : SY/MD
 Sample : N3277-15DL 50000X
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0BB4DL

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\SFAMUTR061422WMA.M

Title : TRACE VOA SFAM1.0

Signal : TIC: VU049243.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.514	41	54	71	rBV2	25627	100692	15.63%	1.961%
2	1.597	74	80	90	rVV	75072	88962	13.81%	1.732%
3	1.912	171	178	194	rVB	56308	74358	11.55%	1.448%
4	2.565	370	381	394	rBV	110066	175122	27.19%	3.410%
5	3.047	520	531	545	rVB	15693	29559	4.59%	0.576%
6	3.189	560	575	584	rBV2	4779	11508	1.79%	0.224%
7	4.639	1010	1026	1061	rBV2	96545	306612	47.61%	5.971%
8	5.066	1141	1159	1181	rBV	93498	205386	31.89%	3.999%
9	5.726	1344	1364	1385	rBV2	199203	508760	79.00%	9.907%
10	6.250	1513	1527	1555	rBV	159000	304535	47.29%	5.930%
11	6.542	1601	1618	1637	rBV	313173	584475	90.75%	11.381%
12	6.693	1651	1665	1685	rVB	124316	240298	37.31%	4.679%
13	7.568	1924	1937	1955	rBV2	67072	119688	18.58%	2.331%
14	7.899	2027	2040	2057	rBV	242656	421899	65.51%	8.216%
15	7.970	2057	2062	2077	rVB2	4545	7110	1.10%	0.138%
16	8.179	2113	2127	2138	rBV	39761	68523	10.64%	1.334%
17	8.635	2256	2269	2306	rBV	335957	644039	100.00%	12.541%
18	9.417	2500	2512	2532	rBV	214832	360046	55.90%	7.011%
19	10.758	2917	2929	2947	rBV	94505	154858	24.04%	3.016%
20	11.812	3245	3257	3272	rBV	223631	361003	56.05%	7.030%
21	12.195	3361	3376	3394	rBV	225863	367957	57.13%	7.165%

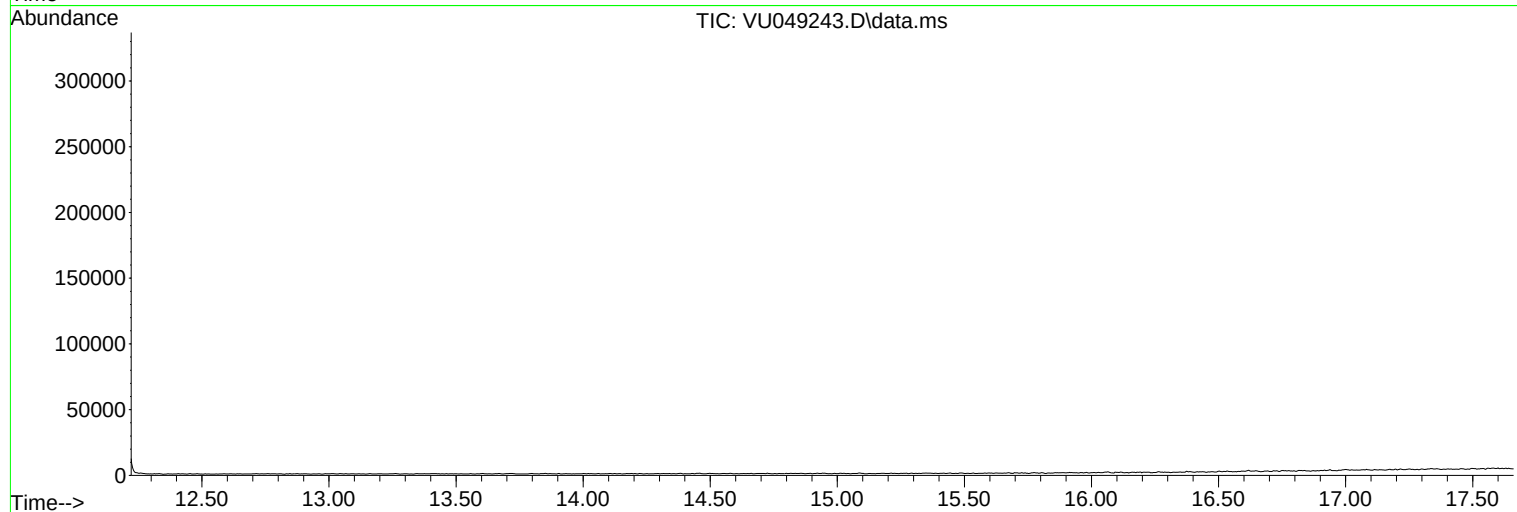
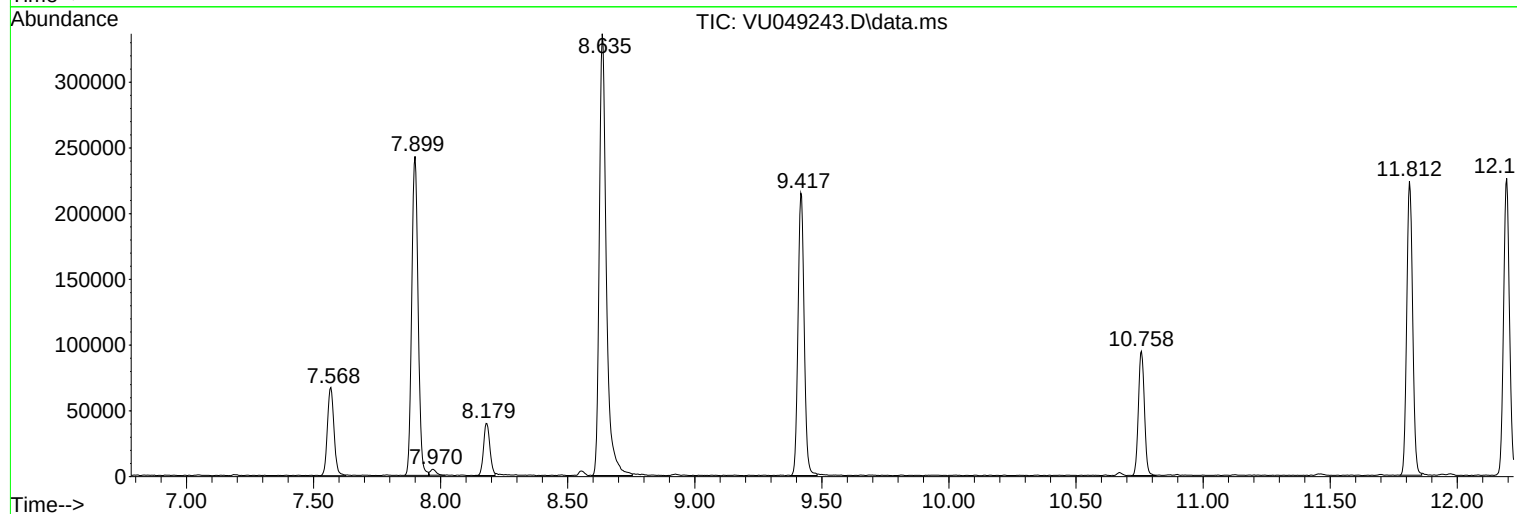
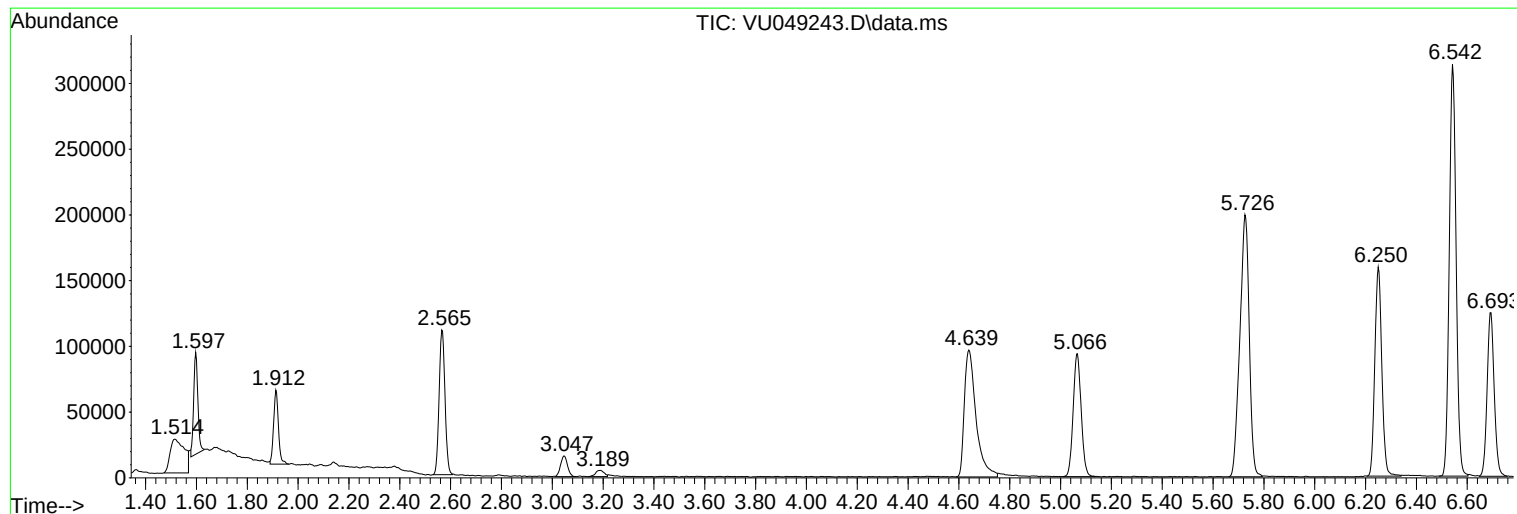
Sum of corrected areas: 5135390

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061722\
Data File : VU049243.D
Acq On : 17 Jun 2022 13:54
Operator : SY/MD
Sample : N3277-15DL 50000X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BB4DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.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\VU061722\
Data File : VU049243.D
Acq On : 17 Jun 2022 13:54
Operator : SY/MD
Sample : N3277-15DL 50000X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BB4DL

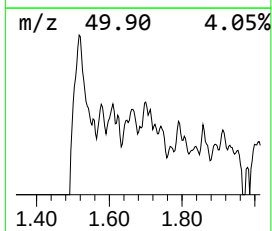
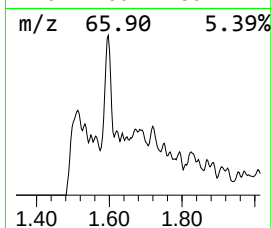
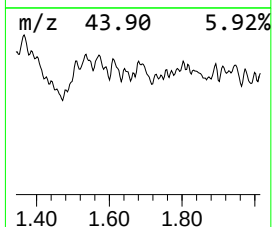
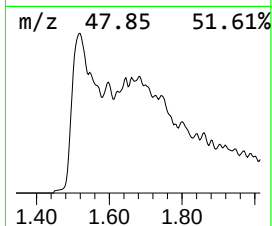
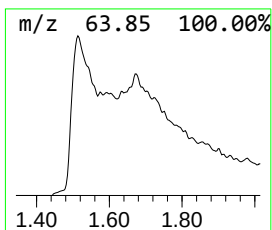
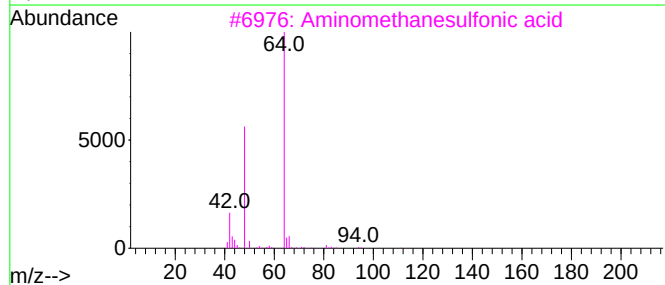
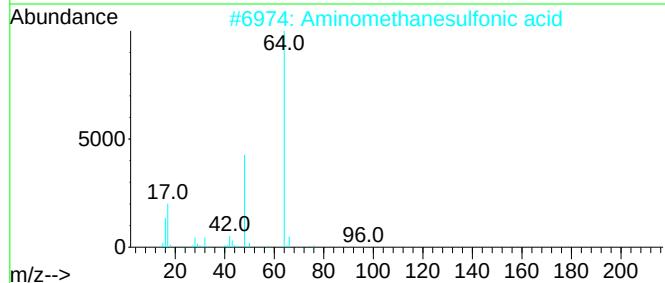
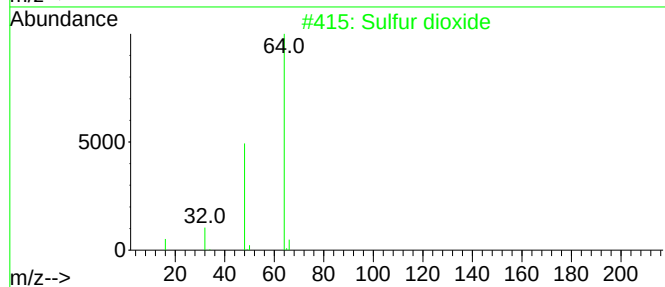
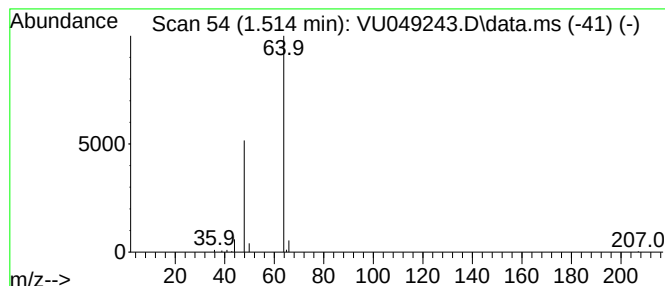
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0

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.
1.514	1.65 ug/L	100692	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	74
3			Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	64
4			2,4,6-Triamino-5-pyrimidinyl hyd...	221	C4H7N5O4S	071552-23-3	9
5			Thiosulfuric acid (H2S2O3), S-(2...	320	C11H16N2O3S3	040284-00-2	9



Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU061722\
Data File : VU049243.D
Acq On : 17 Jun 2022 13:54
Operator : SY/MD
Sample : N3277-15DL 50000X
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0BB4DL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.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	1.514	1.6	ug/L	100692	1	6.250	304535	5.0