

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031320\
 Data File : VU037246.D
 Acq On : 13 Mar 2020 16:56
 Operator : JC/MD
 Sample : L1900-01
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 CONB6

Integration Parameters: rteint.p

Integrator: RTE

Smoothing : ON

Sampling : 1

Start Thrs: 0.1

Stop Thrs : 0

Filtering: 5

Min Area: 3 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031120WMA.M

Title : TRACE VOA SOM01.0

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.482	38	44	68	rVB3	12929	32247	7.17%	0.832%
2	1.613	79	85	94	rVB	59568	62196	13.82%	1.604%
3	1.932	176	184	192	rBV	52057	62514	13.89%	1.612%
4	2.591	374	389	403	rBV	88965	145870	32.41%	3.762%
5	2.790	440	451	463	rBV2	18717	35156	7.81%	0.907%
6	3.224	571	586	604	rBB2	22585	52758	11.72%	1.361%
7	4.671	1013	1036	1072	rBV2	90784	241355	53.63%	6.225%
8	5.105	1152	1171	1191	rBV	84061	191197	42.49%	4.931%
9	5.761	1352	1375	1395	rBV3	162845	421784	93.72%	10.879%
10	6.285	1524	1538	1555	rBV	161441	301648	67.03%	7.780%
11	6.726	1660	1675	1694	rBV2	106216	206576	45.90%	5.328%
12	7.594	1932	1945	1960	rBV	54249	95614	21.25%	2.466%
13	7.925	2035	2048	2065	rBV	200933	351275	78.06%	9.060%
14	8.205	2123	2135	2151	rBV2	34776	57874	12.86%	1.493%
15	8.661	2263	2277	2317	rBV	223042	450024	100.00%	11.607%
16	9.439	2507	2519	2540	rBV	230574	390729	86.82%	10.078%
17	10.777	2922	2935	2949	rVB	78327	125091	27.80%	3.226%
18	11.828	3248	3262	3281	rVB	205522	341893	75.97%	8.818%
19	12.208	3369	3380	3395	rBV2	188390	311358	69.19%	8.031%

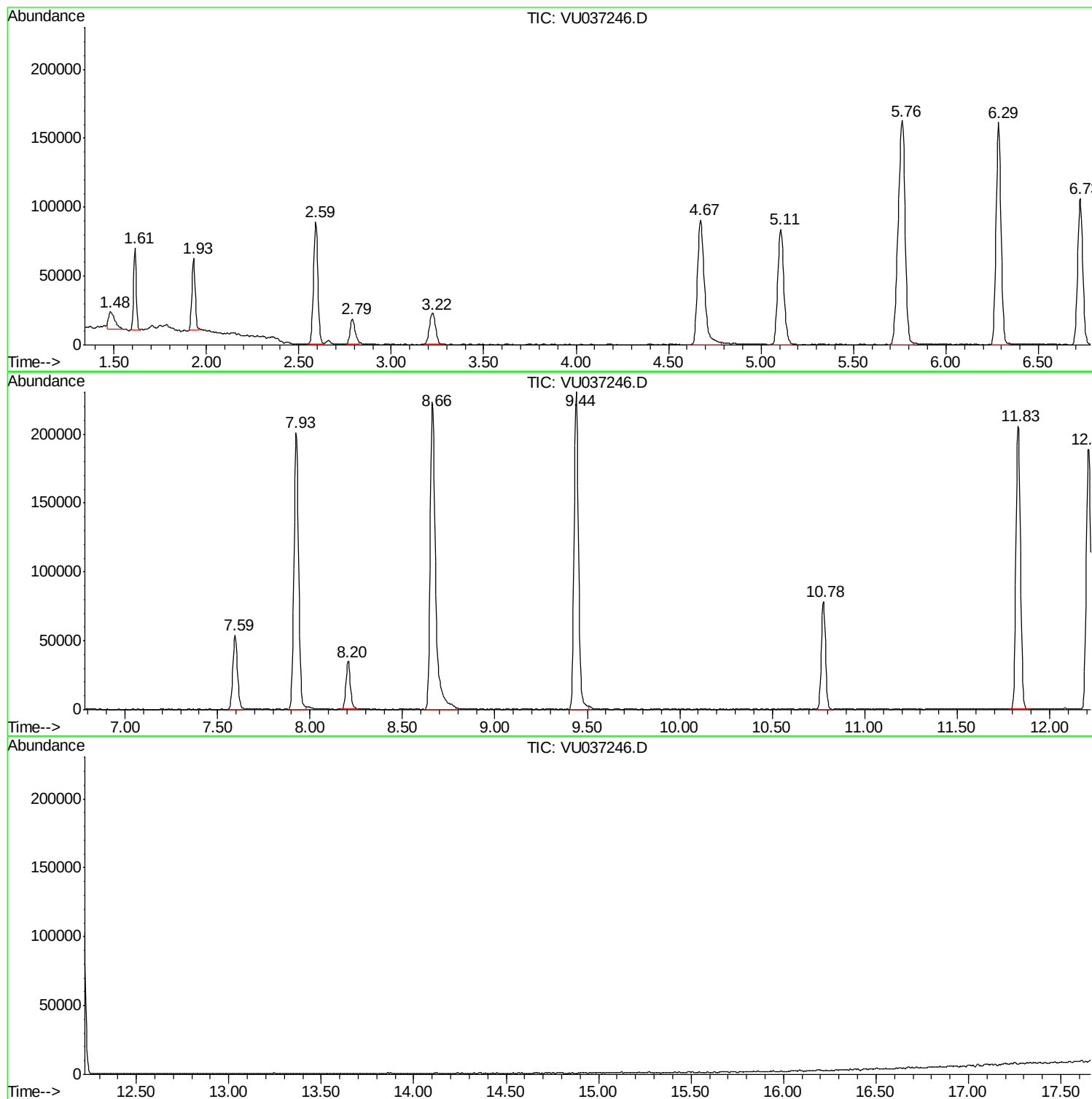
Sum of corrected areas: 3877159

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU031320\
Data File : VU037246.D
Acq On : 13 Mar 2020 16:56
Operator : JC/MD
Sample : L1900-01
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
CONB6

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031120WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU031320\
Data File : VU037246.D
Acq On : 13 Mar 2020 16:56
Operator : JC/MD
Sample : L1900-01
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
CONB6

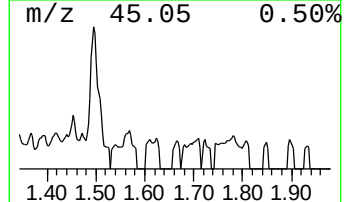
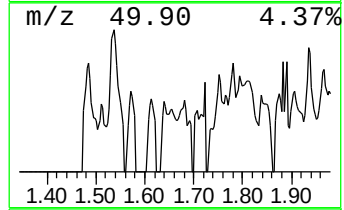
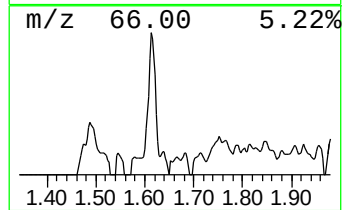
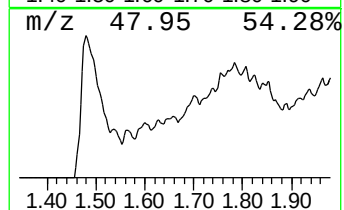
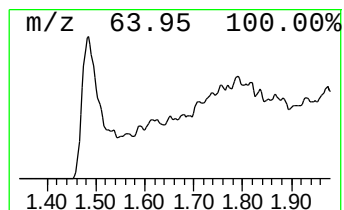
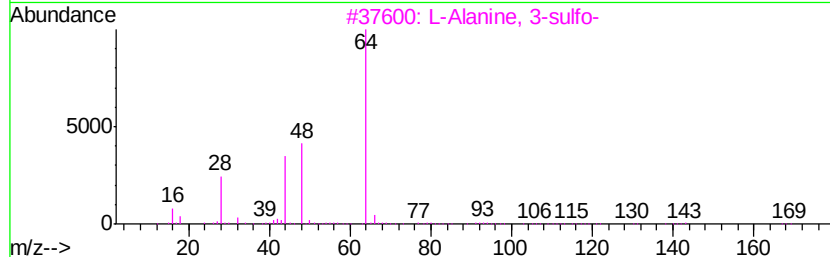
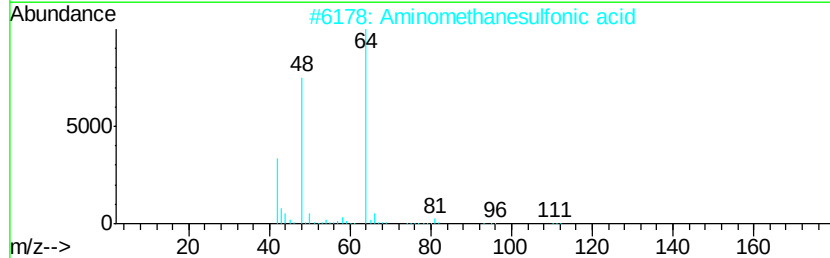
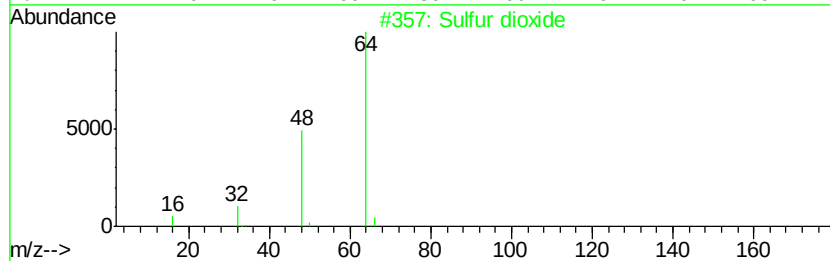
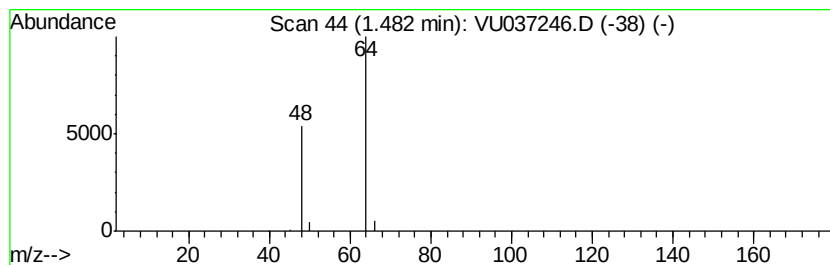
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031120WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Sulfur dioxide Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.48	0.53 ug/L	32247	1,4-Difluorobenzene	6.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Sulfur dioxide	64	O2S	007446-09-5	74
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		Aminomethanesulfonic acid	111	CH5NO3S	013881-91-9	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU031320\
Data File : VU037246.D
Acq On : 13 Mar 2020 16:56
Operator : JC/MD
Sample : L1900-01
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
CONB6

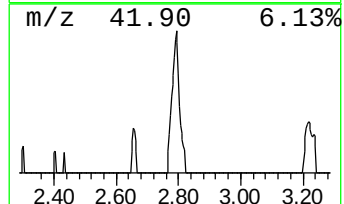
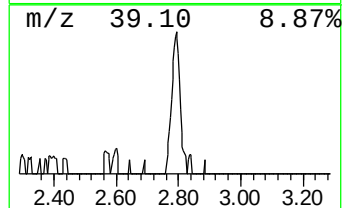
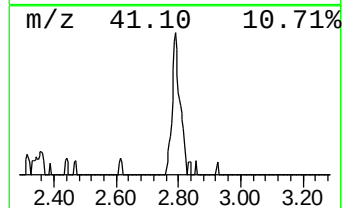
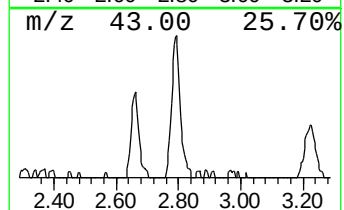
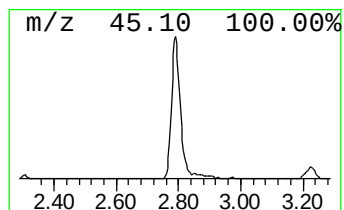
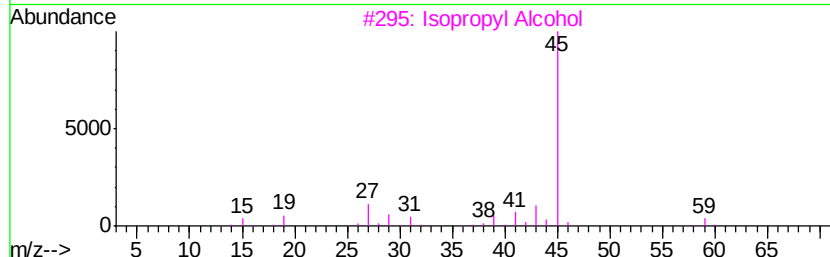
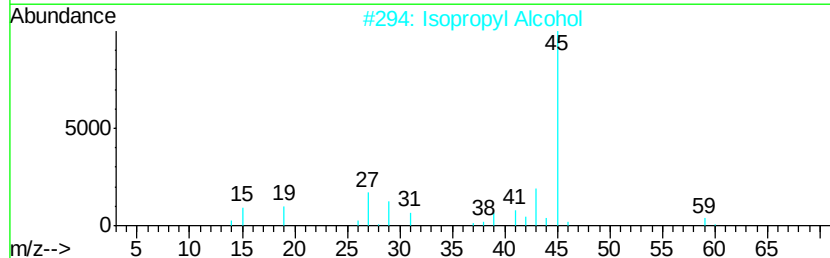
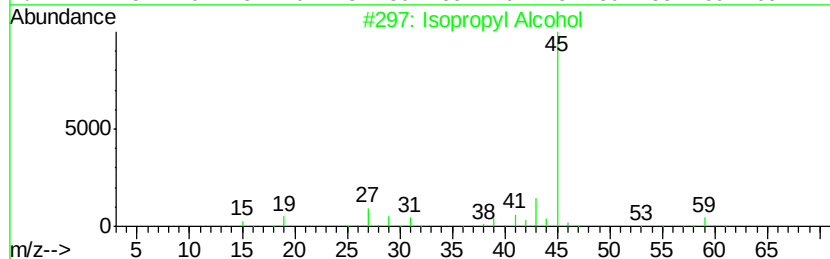
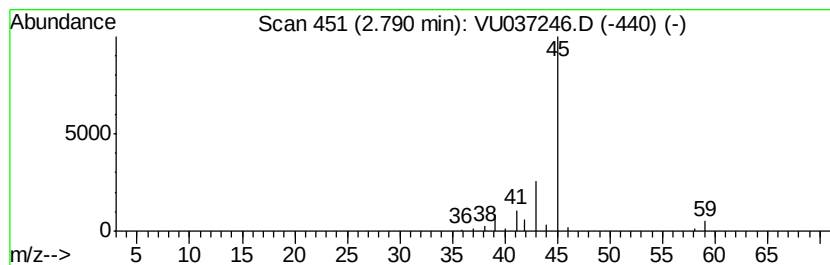
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031120WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.79	0.58 ug/L	35156	1,4-Difluorobenzene	6.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	43
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	43
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5		Ethylamine	45	C2H7N	000075-04-7	5



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031320\
Data File : VU037246.D
Acq On : 13 Mar 2020 16:56
Operator : JC/MD
Sample : L1900-01
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0NB6

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR031120WMA.M
Quant Title : TRACE VOA SOM01.0

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Sulfur dioxide	1.48	0.5	ug/L	32247	1	6.29	301648	5.0
unknown-01	2.79	0.6	ug/L	35156	1	6.29	301648	5.0