

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU101719\
 Data File : VU035232.D
 Acq On : 17 Oct 2019 23:48
 Operator : JC/SP
 Sample : K5321-03
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 E0AA4

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\SOMUTR101719WMA.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	1.369	3	9	21	rBV	122328	127951	10.14%	1.240%
2	1.507	47	52	66	rVB	23028	27852	2.21%	0.270%
3	1.617	76	86	99	rBV3	220920	275251	21.82%	2.667%
4	1.935	177	185	197	rVB	138064	179748	14.25%	1.742%
5	2.015	203	210	218	rVB	20628	27400	2.17%	0.265%
6	2.179	255	261	268	rVB2	13653	18358	1.46%	0.178%
7	2.227	269	276	284	rBV	17181	24119	1.91%	0.234%
8	2.597	381	391	408	rBV	248596	397442	31.50%	3.851%
9	2.678	409	416	427	rVB	18754	31336	2.48%	0.304%
10	3.237	582	590	607	rVB3	7692	18262	1.45%	0.177%
11	4.710	1031	1048	1075	rBV	171670	463350	36.73%	4.490%
12	5.115	1158	1174	1199	rBV	205524	483117	38.29%	4.681%
13	5.771	1358	1378	1411	rBV2	444463	1162562	92.15%	11.265%
14	6.295	1526	1541	1574	rBV	403878	823887	65.30%	7.983%
15	6.735	1664	1678	1708	rBV	268467	561042	44.47%	5.436%
16	7.607	1934	1949	1979	rBV	139791	287316	22.77%	2.784%
17	7.935	2036	2051	2067	rBV	532213	991497	78.59%	9.607%
18	8.218	2127	2139	2168	rBV2	81426	168705	13.37%	1.635%
19	8.587	2243	2254	2267	rBV3	26637	46082	3.65%	0.447%
20	8.703	2273	2290	2358	rVB2	356622	1261648	100.00%	12.225%
21	9.452	2509	2523	2561	rBV	494503	1032534	81.84%	10.005%
22	10.790	2927	2939	2962	rBV	189287	352258	27.92%	3.413%
23	11.848	3253	3268	3286	rBV	404529	767202	60.81%	7.434%
24	12.098	3333	3346	3362	rBV3	40270	73356	5.81%	0.711%
25	12.227	3369	3386	3407	rVB	388599	718101	56.92%	6.958%

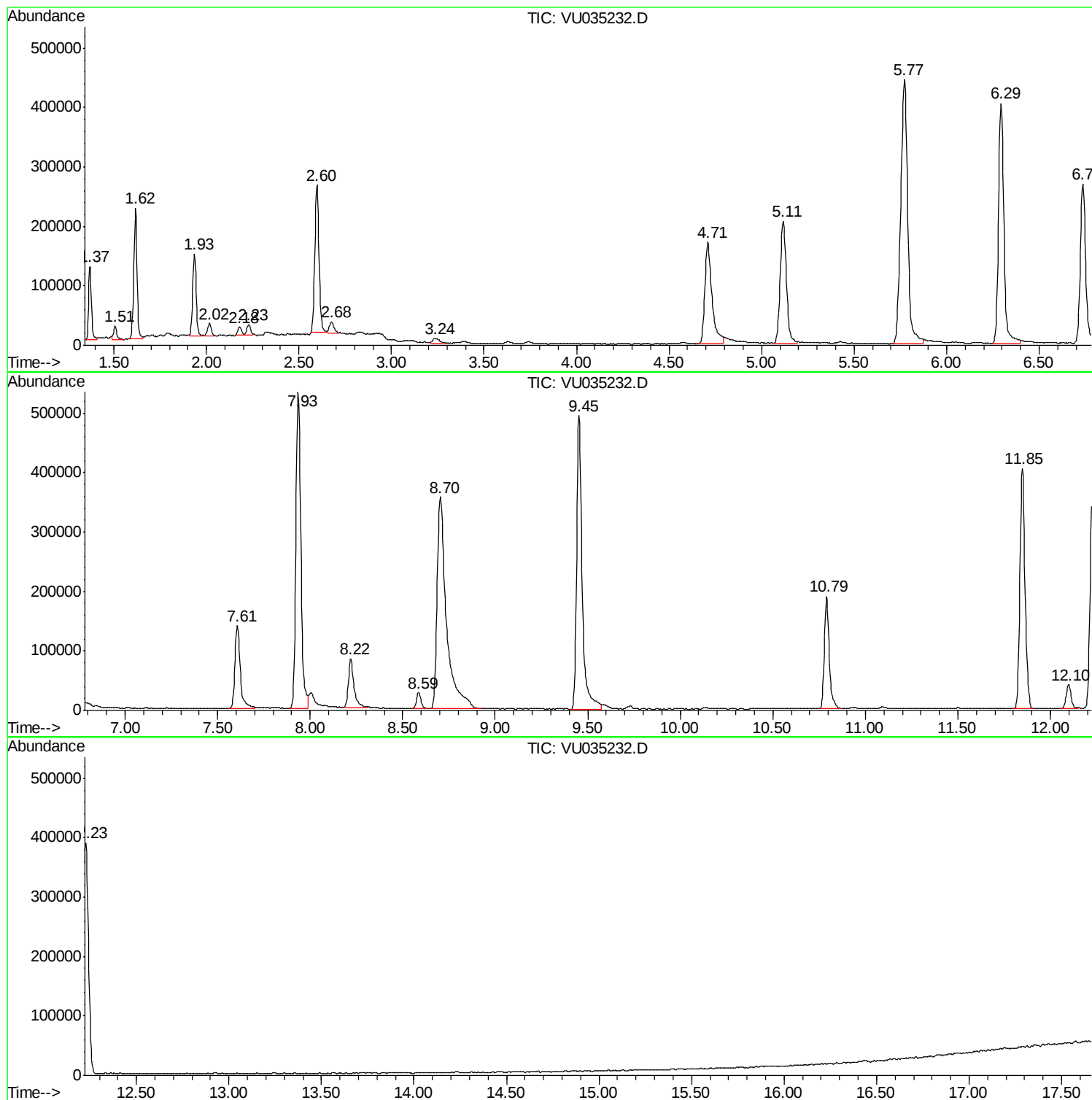
Sum of corrected areas: 10320376

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101719WMA.M
Quant Title : TRACE VOA SOM01.0

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



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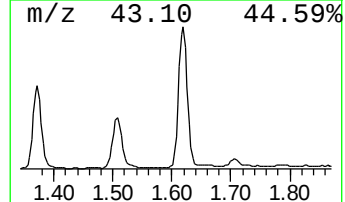
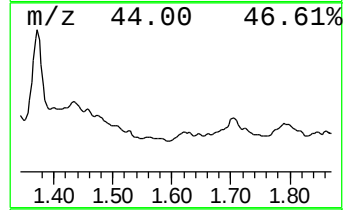
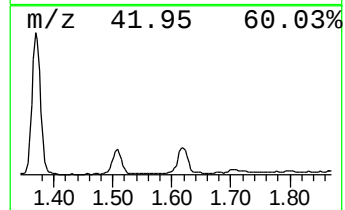
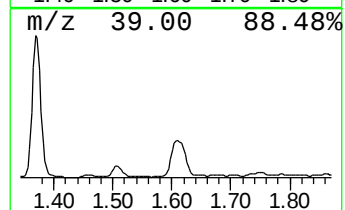
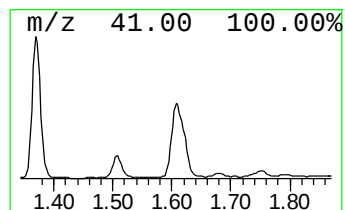
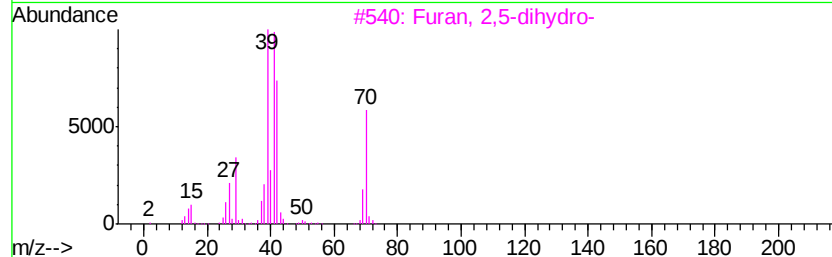
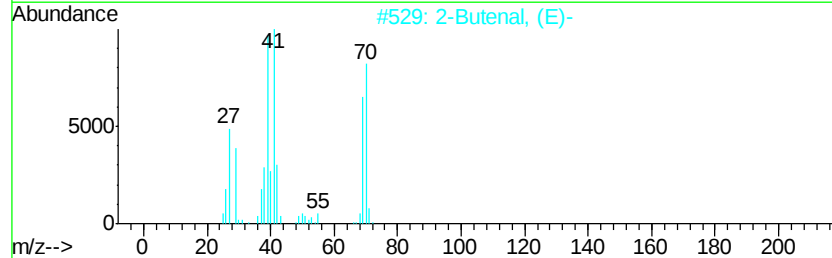
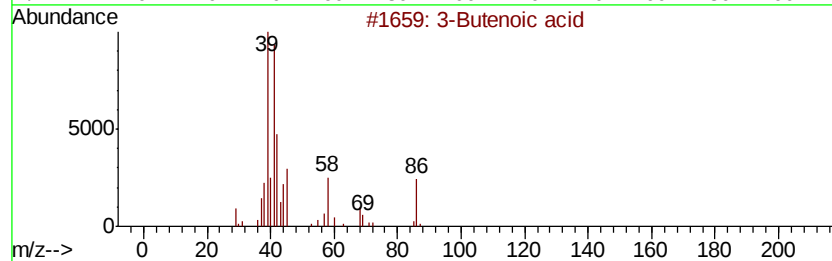
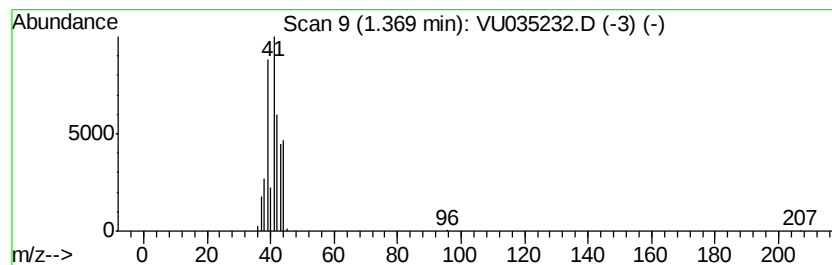
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMUTR101719WMA.M
Quant Title : TRACE VOA SOM01.0

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

Peak Number 1 3-Butenoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.37	0.78 ug/L	127951	1,4-Difluorobenzene	6.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Butenoic acid	86	C4H6O2	000625-38-7	72
2			2-Butenal, (E)-	70	C4H6O	000123-73-9	72
3			Furan, 2,5-dihydro-	70	C4H6O	001708-29-8	59
4			Cyclopropanecarboxylic acid	86	C4H6O2	001759-53-1	50
5			Propene	42	C3H6	000115-07-1	42



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Butenoic acid	1.37	0.8	ug/L	127951	1	6.29	823887	5.0