

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV091819\
 Data File : VV012896.D
 Acq On : 18 Sep 2019 15:08
 Operator : SY/MD
 Sample : K4833-07
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 ETOH4

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_V\METHOD\SOMVTR091719WMA.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	1.119	4	9	27	rVB	178790	193927	11.19%	1.509%
2	1.225	37	42	48	rVB	53387	43840	2.53%	0.341%
3	1.319	61	71	81	rBV	329509	365196	21.07%	2.841%
4	1.367	82	86	92	rVB2	32113	31678	1.83%	0.246%
5	1.428	100	105	115	rVB	25773	28614	1.65%	0.223%
6	1.582	146	153	166	rVV	237819	269232	15.53%	2.095%
7	1.647	168	173	183	rVB2	20822	25842	1.49%	0.201%
8	1.823	223	228	238	rVB3	13747	18473	1.07%	0.144%
9	1.917	253	257	270	rVB2	20896	32772	1.89%	0.255%
10	2.126	312	322	336	rBV	407519	574344	33.13%	4.469%
11	4.000	885	905	907	rBV	67270	177703	10.25%	1.383%
12	4.399	1011	1029	1060	rBV	288152	720159	41.54%	5.603%
13	5.093	1228	1245	1291	rBV3	698970	1733579	100.00%	13.488%
14	5.663	1408	1422	1448	rBV	439227	887537	51.20%	6.905%
15	5.949	1500	1511	1526	rVB7	8707	19332	1.12%	0.150%
16	6.116	1548	1563	1591	rBV	392561	824877	47.58%	6.418%
17	7.029	1832	1847	1871	rBV2	172716	333007	19.21%	2.591%
18	7.187	1885	1896	1905	rBV5	9402	18804	1.08%	0.146%
19	7.357	1936	1949	1969	rBV	752263	1336047	77.07%	10.395%
20	7.662	2033	2044	2061	rBV	106982	196514	11.34%	1.529%
21	8.142	2177	2193	2233	rBV2	627465	1585319	91.45%	12.334%
22	8.894	2414	2427	2448	rBV	685034	1116883	64.43%	8.690%
23	10.260	2840	2852	2873	rBV	285619	455309	26.26%	3.542%
24	10.424	2894	2903	2913	rVB2	13209	21738	1.25%	0.169%
25	11.293	3160	3173	3190	rBV	525398	812599	46.87%	6.322%
26	11.585	3252	3264	3274	rBV6	10210	19244	1.11%	0.150%
27	11.669	3277	3290	3307	rVV	648103	1010351	58.28%	7.861%

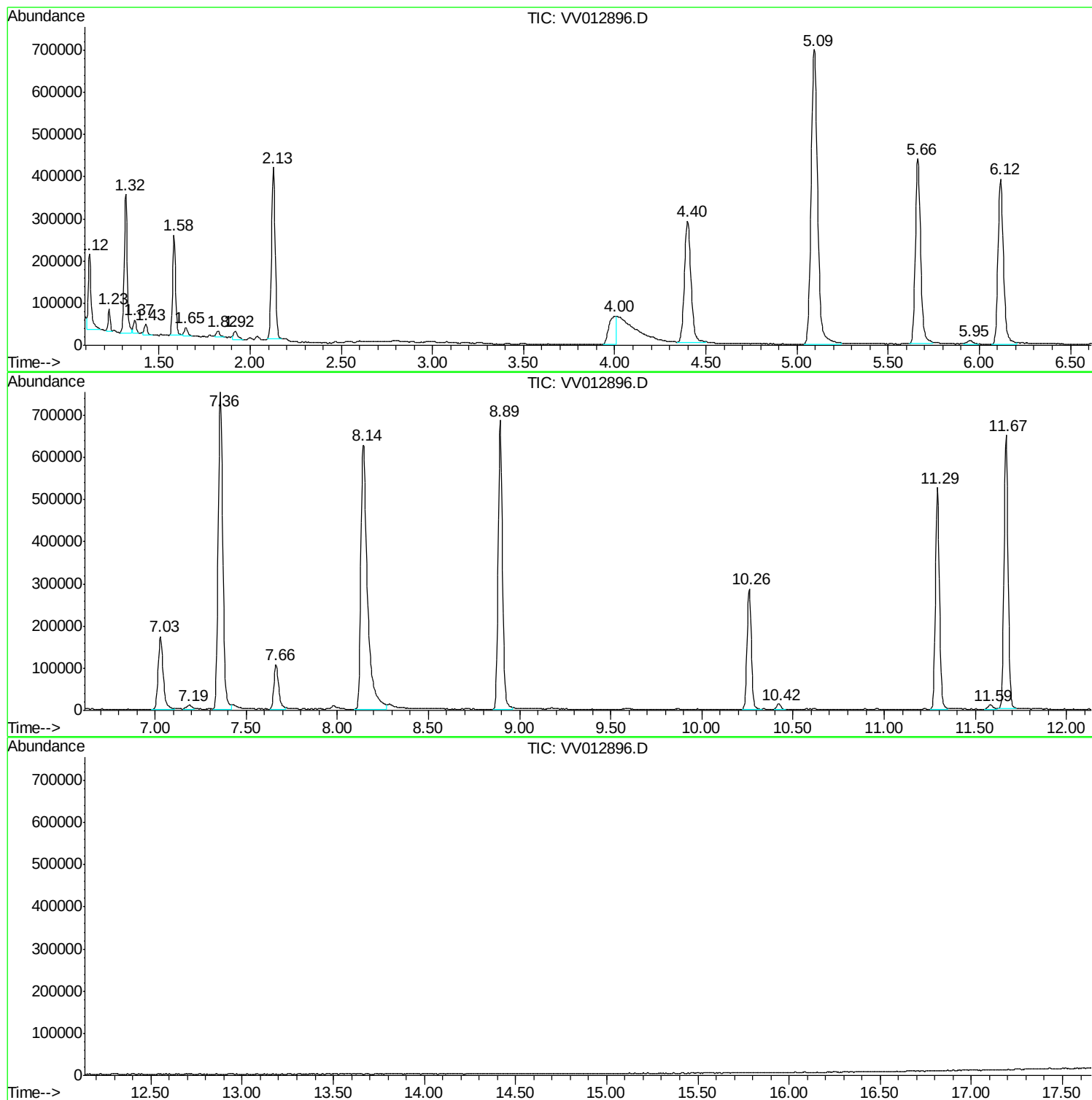
Sum of corrected areas: 12852920

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVTR091719WMA.M
Quant Title : TRACE VOA SOM01.0

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



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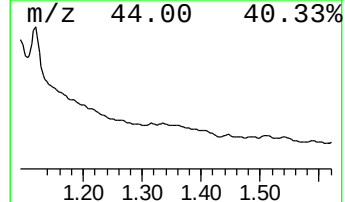
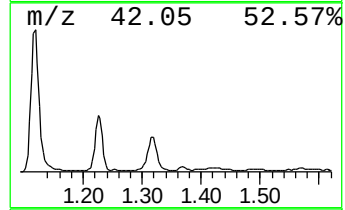
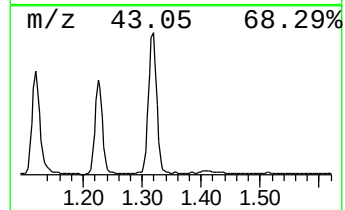
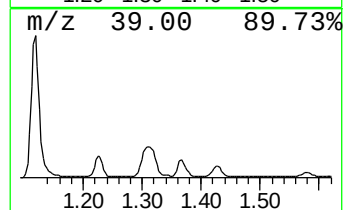
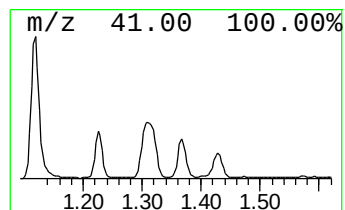
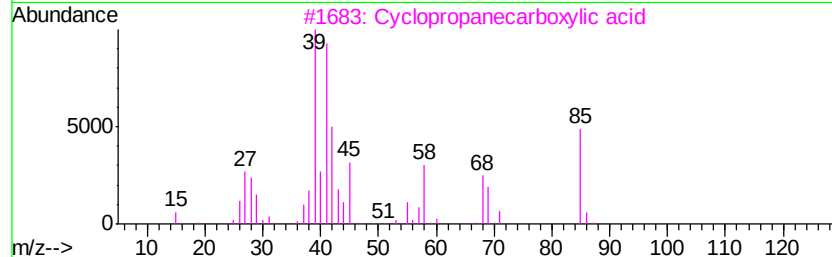
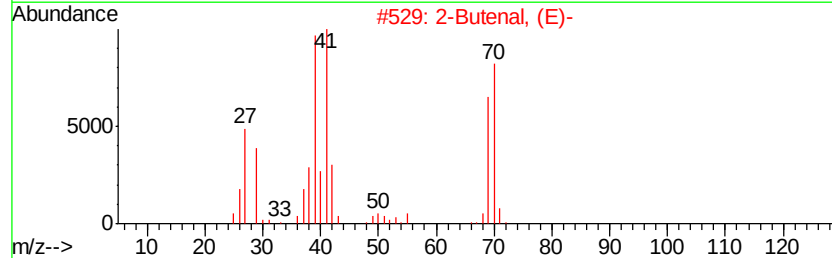
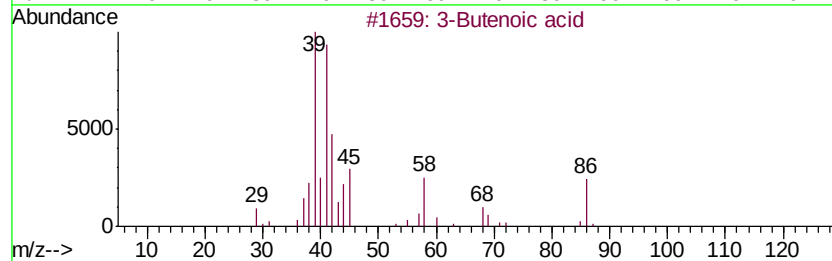
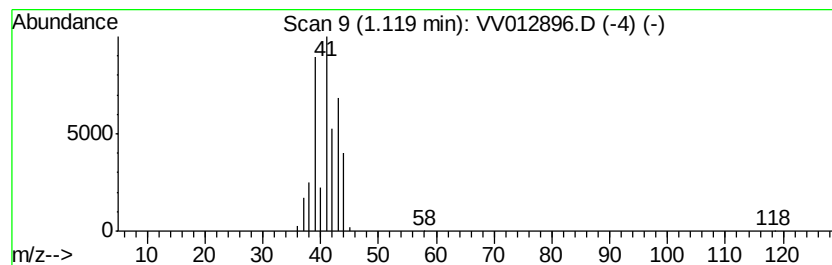
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Quant Title : TRACE VOA SOM01.0

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.
1.12	1.09 ug/L	193927	1,4-Difluorobenzene	5.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Butenoic acid	86	C4H6O2	000625-38-7	78
2			2-Butenal, (E)-	70	C4H6O	000123-73-9	72
3			Cyclopropanecarboxylic acid	86	C4H6O2	001759-53-1	64
4			Furan, 2,5-dihydro-	70	C4H6O	001708-29-8	45
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	1.12	1.1	ug/L	193927	1	5.66	887537	5.0