

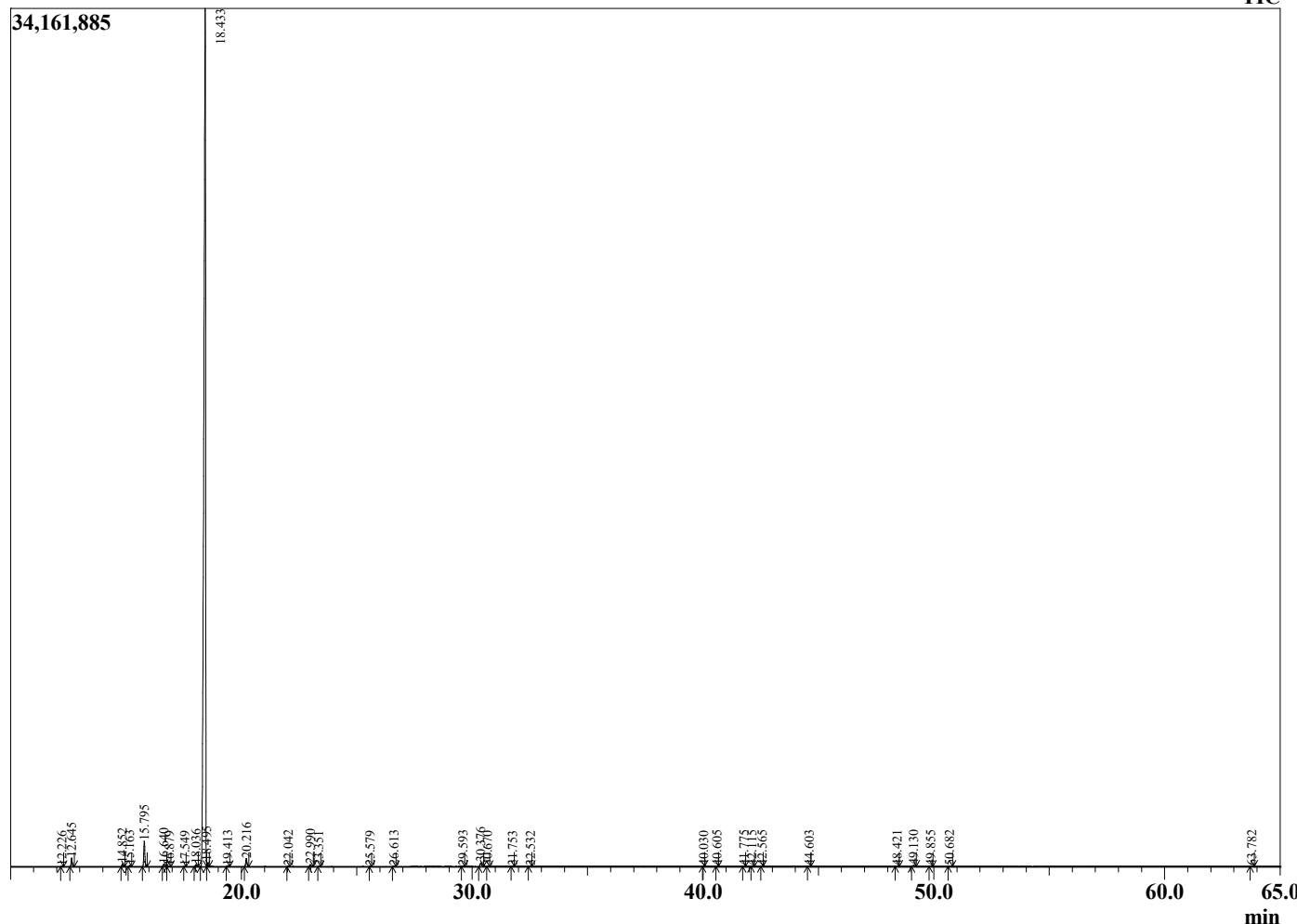
### Sample Information

Analyzed by : Dr. Robert S. Pappas  
 Analyzed : 7/27/2022 1:59:43 PM  
 Sample Type : Essential Oil  
 Sample Name : Clementine Oil - Edens Garden  
 Sample ID : EG Lot # BB20JI  
 Injection Volume : 0.10  
 Instrument ID: : GC-3



### Peak Report TIC

R.Time	Name	Area%
12.226	alpha-Thujene	0.03
12.645	alpha-Pinene	0.58
14.852	Sabinene	0.21
15.163	beta-Pinene	0.07
15.795	Myrcene	1.76
16.640	Octanal	0.18
16.879	alpha-Phellandrene	0.03
17.549	Unidentified	0.01
18.036	para-Cymene	0.17
18.433	Limonene	95.16
18.495	beta-Phellandrene	0.19
19.413	(E)-beta-Ocimene	0.07
20.216	gamma-Terpinen	0.62
22.042	Terpinolene	0.03
22.990	Linalool	0.15
23.351	Nonanal	0.01
25.579	Unidentified	0.01
26.613	Citronellal	0.04
29.593	alpha-Terpineol	0.04
30.376	Decanal	0.31
30.670	Octyl acetate	0.01
31.753	Unidentified	0.01
32.532	Unidentified	0.01
40.030	Citronellyl acetate	0.01
40.605	Neryl acetate	0.01
41.775	alpha-Copaene	0.02
42.115	Unidentified	0.01
42.565	Unidentified	0.01
44.603	trans-beta-Caryophyllene	0.02
48.421	Germacrene D	0.02
49.130	Valencene	0.10
49.855	(E,E)-alpha-Farnesene	0.03
50.682	delta-Cadinene	0.03
63.782	alpha-Sinensal	0.03
		100.00



### Comments:

The analysis of this Clementine batch sample meets the expected chemical profile for authentic essential oil of Citrus clementina. No contamination or adulteration was detected. The results provided in this GCMS quality analysis reflect the chemical composition of the oil and lot referenced above on the date of analysis.