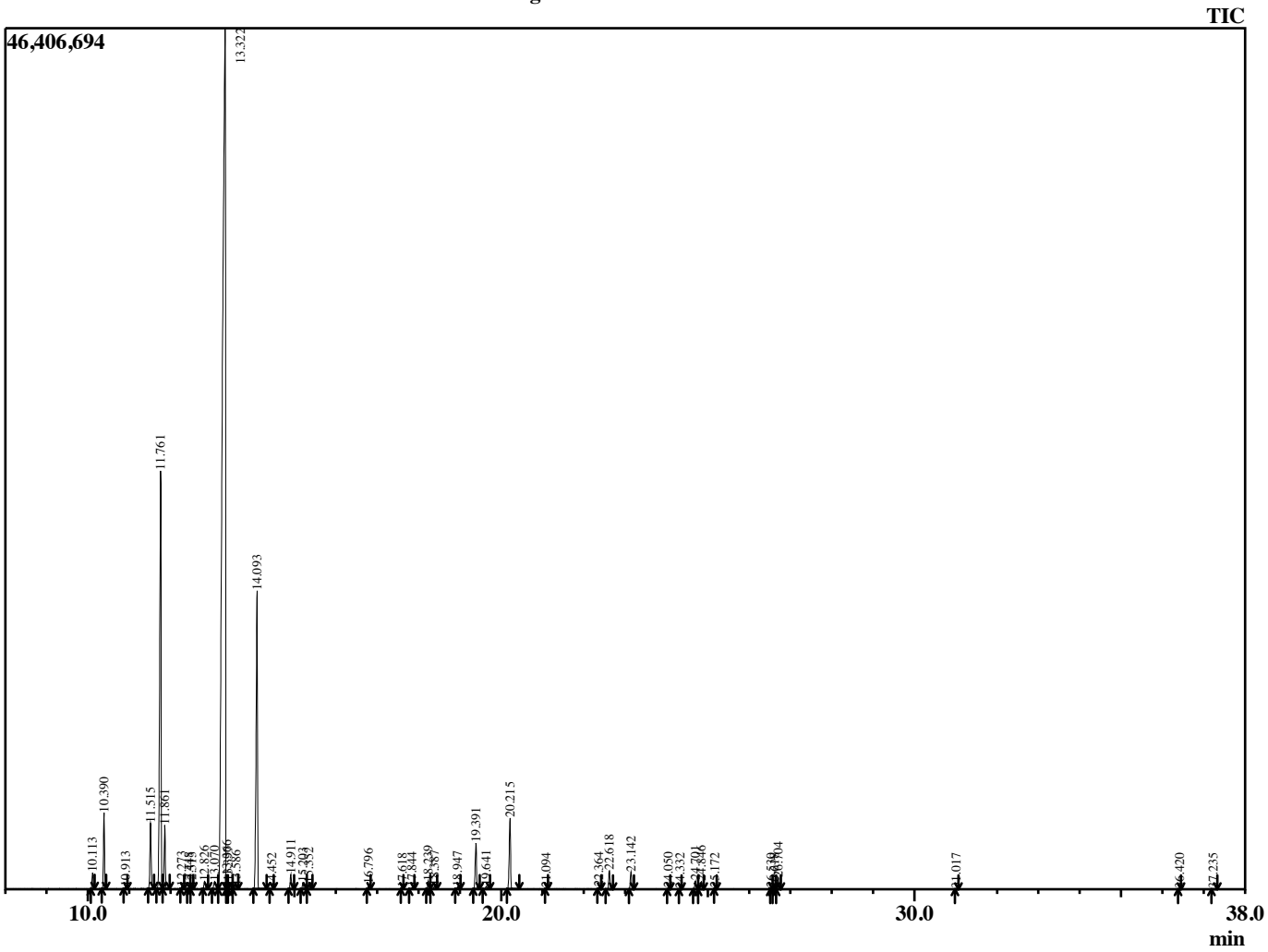
Sample Information

Analyzed by : B. Harris
Analyzed : 12/20/2016 11:40:55 PM
Sample Type : Essential Oil
Sample Name : Lemon
Lot Number : P161201AR
Injection Volume : 0.20

Chromatogram Citrus limon Lot P161201AR



Peak Report TIC

R.Time	Name	Area%
10.113	Thujene <alpha->	0.41
10.390	Pinene <alpha>	1.92
10.913	Camphene	0.05
11.515	Sabinene	1.93
11.761	Pinene <beta->	13.84
11.861	Myrcene	1.64
12.273	Octanal	0.06
12.448	Pseudolimonene	0.04
12.513	Phellandrene <alpha->	0.04
12.826	Terpinene <alpha>	0.23
13.070	Cymene <para>	0.35
13.322	Limonene	62.22
13.366	Phellandrene <beta>	0.28
13.397	1,8-Cineole	0.14
13.586	Ocimene <E-beta>	0.08
14.093	Terpinene <gamma>	9.68
14.452	Sabinene hydrate <cis>	0.02
14.911	Terpinolene	0.40
15.203	Linalool	0.17
15.352	Nonanal	0.16
16.796	Citronellal	0.12
17.618	Isocitral <trans>	0.02
17.844	Terpinen-4-ol	0.04
18.239	Terpineol <alpha->	0.22
18.387	Decanal	0.10
18.947	Nerol	0.06
19.391	Neral	1.40
19.641	Geraniol	0.10
20.215	Geranial	2.19
21.094	10-Undecenal	0.02
22.364	Citronellyl acetate	0.05
22.618	Neryl acetate	0.53
23.142	Geranyl acetate	0.50
24.050	Dodecanal	0.03
24.332	Bergamotene <cis-alpha>	0.01
24.701	Caryophyllene <trans>	0.24
24.846	Bergamotene <trans-alpha>	0.22
25.172	Farnesene <E-beta>	0.01
26.530	Valencene	0.03
26.618	Bicyclogermacrene	0.02
26.704	Bisabolene <beta>	0.35
31.017	Bisabolol <alpha>	0.01
36.420	Springene <beta>	0.01
37.235	Citropten	0.02
		100.00

© Copyright 2017 The Perfumery, All rights reserved.