

Sample Information

Analyzed : 1/29/2019 8:41:06 PM
Sample Type : Essential Oil
Sample Name : CitLim3
Injection Volume : 0.10
Lot Number : D0C0129H
Instrument : GC-2

Peak Report TIC

R.Time	Name	Area%
14.888	alpha-Thujene	0.33
15.367	alpha-Pinene	1.98
16.371	Camphene	0.05
17.723	Sabinene	1.86
18.108	beta-Pinene	11.92
18.305	6-Methyl-5-hepten-2-one	0.01
18.662	Myrcene	1.46
19.541	Octanal	0.08
19.701	Pseudolimonene	0.01
19.855	alpha-Phellandrene	0.04
20.017	3-Carene	0.02
20.402	1,4-Cineole	0.01
20.551	alpha-Terpinene	0.18
21.065	para-Cymene	0.39
21.528	Limonene	66.45
21.662	1,8-Cineole	0.01
22.444	E-beta-Ocimene	0.10
23.359	gamma-Terpinene	10.94
24.030	1-Octanol	0.01
24.150	trans-Sabinene hydrate	0.05
25.200	Terpinolene	0.35
25.467	Fenchone	0.01
26.106	Linalool	0.10
26.276	cis-Sabinene hydrate	0.03
26.450	Nonanal	0.08
28.498	cis-Limonene oxide	0.02
28.791	trans-Limonene oxide	0.01
29.766	Citronellal	0.06
31.700	Verbenol	0.01
31.867	Terpinen-4-ol	0.03
32.854	alpha-Terpineol	0.12
33.544	Decanal	0.03
34.780	Nerol	0.02
35.731	Neral	0.64
36.516	Geraniol	0.01
37.736	Geranial	1.08
38.379	Perillaldehyde	0.01
40.468	Undecanal	0.01
43.151	Citronellyl acetate	0.02
43.732	Neryl acetate	0.34
45.005	Geranyl acetate	0.31
47.410	cis-alpha-Bergamotene	0.01
47.914	beta-Caryophyllene	0.12
48.656	trans-alpha-Bergamotene	0.22
48.875	beta-Copaene	0.01
49.795	E-beta-Farnesene	0.01
50.147	alpha-Humulene	0.01
52.409	Valencene	0.03
52.597	Bicyclogermacrene	0.03
52.778	cis-alpha-Bisabolene	0.03
53.242	beta-Bisabolene	0.33
63.591	alpha-Bisabolol	0.01
78.166	Citropten	0.01
		100.00

Chromatogram CitLim3

