

Sample Information

Analyzed : 5/15/2020 12:55:58 AM  
 Sample Type : Essential Oil  
 Sample Name : COCitLim7  
 Injection Volume : 0.10  
 Lot Number : E1D0514A  
 Instrument : GC-2

Peak Report TIC

R.Time	Name	Area%
14.592	alpha-Thujene	0.44
15.064	alpha-Pinene	2.00
16.061	Camphene	0.06
17.401	Sabinene	2.10
17.779	beta-Pinene	11.51
18.339	Myrcene	1.66
19.221	Octanal	0.05
19.516	alpha-Phellandrene	0.04
20.208	alpha-Terpinene	0.20
20.725	para-Cymene	0.45
21.195	Limonene	65.57
21.380	(Z)-beta-Ocimene	0.02
22.096	(E)-beta-Ocimene	0.11
22.999	gamma-Terpinene	10.09
23.780	trans-Sabinene hydrate	0.04
24.831	Terpinolene	0.41
25.737	Linalool	0.10
25.896	cis-Sabinene hydrate	0.04
26.086	Nonanal	0.08
28.115	trans-Limonene oxide	0.01
29.169	Camphor	0.01
29.386	Citronellal	0.05
31.315	cis-Chrysanthenol	0.01
31.469	Terpinen-4-ol	0.04
32.457	alpha-Terpineol	0.20
33.153	Decanal	0.03
34.386	Nerol	0.03
34.864	2,3-Epoxygeranial	0.01
35.336	Neral	0.72
36.123	Geraniol	0.02
37.341	Geranial	1.25
37.973	Perillaldehyde	0.01
40.057	Undecanal	0.02
42.740	Citronellyl acetate	0.02
42.931	Eugenol	0.02
43.317	Neryl acetate	0.53
44.588	Geranyl acetate	0.23
46.105	Tetradecane	0.01
46.971	cis-alpha-Bergamotene	0.03
47.465	trans-beta-Caryophyllene	0.26
48.218	trans-alpha-Bergamotene	0.48
48.432	Unidentified	0.02
49.364	(E)-beta-Farnesene	0.02
49.702	alpha-Humulene	0.02
49.858	beta-Santalene	0.02
51.394	(Z,E)-alpha-Farnesene	0.02
51.962	Valencene	0.01
52.146	Bicyclogermacrene	0.06
52.343	(Z)-alpha-Bisabolene	0.05
52.804	beta-Bisabolene	0.72
56.952	Spathulene	0.03
61.679	Caryophyllene oxide	0.01
63.150	alpha-Bisabolol	0.02
77.976	Citropten	0.03
		100.00

Chromatogram COCitLim7

