

Sample Information

Sample Type : Essential Oil
 Sample Name : Citrus sinensis
 Injection Volume : 0.10

Orange Wild
 Lot# DRK11-KW
 Country: Dominican Republic



Peak Report TIC

R.Time	Name	Area%
8.735	Ethyl butyrate	0.00
15.253	alpha-Pinene	0.43
17.597	Sabinene	0.23
17.955	beta-Pinene	0.02
18.544	Myrcene	1.57
19.421	Octanal	0.12
19.729	alpha-Phellandrene	0.03
19.894	delta-3-Carene	0.11
21.443	Limonene	93.84
22.317	trans-beta-Ocimene	0.03
23.191	gamma-Terpinene	0.02
23.899	n-Octanal	0.11
25.066	Terpinolene	0.02
25.974	Linalool	0.75
26.318	Nonanal	0.03
27.588	Unidentified	0.01
28.357	cis-Limonene oxide	0.01
28.652	trans-Limonene oxide	0.02
29.626	Citronellal	0.08
30.937	1-Nonanol	0.01
32.710	alpha-Terpineol	0.14
33.402	Decanal	0.79
33.636	Octyl acetate	0.02
34.314	trans-Carveol	0.01
34.635	Nerol	0.01
34.754	Citronellol	0.46
35.585	Neral	0.10
36.047	Carvone	0.02
36.349	Linalyl acetate	0.04
37.586	Geranial	0.17
37.884	n-Decanal	0.04
38.227	Perillaldehyde	0.03
38.575	Mercaptan grapefruit	0.01
39.076	Thymol	0.16
39.193	Unidentified	0.02
40.325	Undecanal	0.02
42.795	Unidentified	0.02
43.008	Unidentified	0.03
43.583	Neryl acetate	0.03
44.913	alpha-Copaene	0.03
45.665	beta-Cubebene	0.01
45.758	beta-Elemene	0.02
46.935	Dodecanal	0.08
47.751	beta-Caryophyllene	0.03
48.373	beta-Copaene	0.05
51.549	Germacrene D	0.02
52.247	Valencene	0.11
53.734	delta-Cadinene	0.04
55.499	Elemol	0.01
56.167	trans-Nerolidol	0.01
63.695	alpha-Sinensal	0.01
		100.00

Chromatogram Citrus sinensis

