

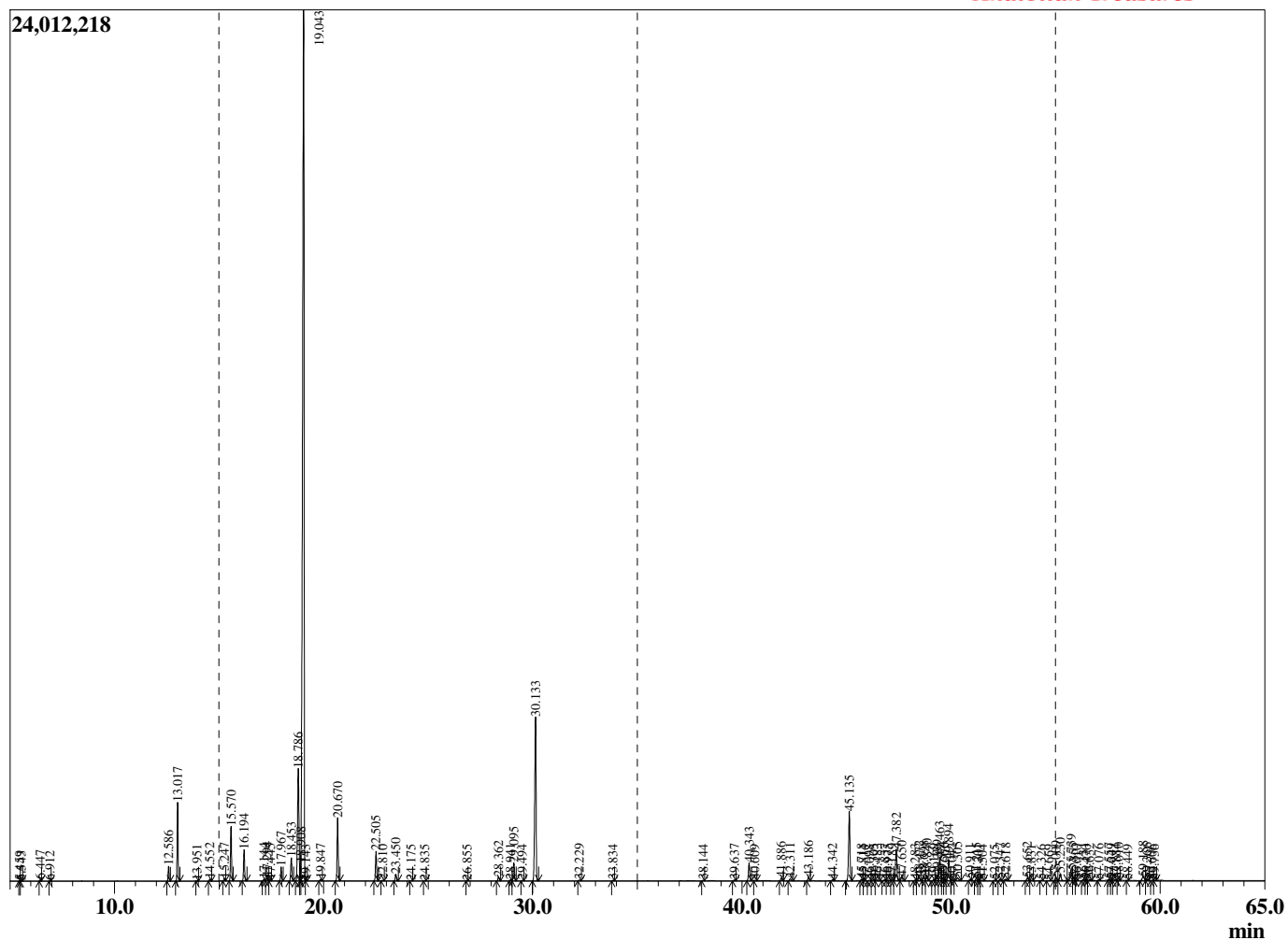
Sample Information

Sample Type : Essential Oil
Sample Name : Melaleuca cajuputi
Injection Volume : 0.10

Cajeput
Lot# AUW21-WC
Country: Australia



Chromatogram Melaleuca cajuputi



Peak Report TIC

R.Time	Name	Area%
4.241	3-Methylbutanal	0.01
4.353	2-Methylbutanal	0.02
5.459	Isoamyl alcohol	0.01
5.543	2-Methyl butanol	0.01
6.447	Methyl 2-methylbutyrate	0.04
6.912	Acetylbutyryl	0.02
12.586	alpha-Thujene	0.53
13.017	alpha-Pinene	2.93
13.951	Camphene	0.03
14.552	Benzaldehyde	0.08
15.247	Sabinene	0.10
15.570	beta-Pinene	2.17
16.194	Myrcene	1.27
17.144	Pseudolimonene	0.07
17.294	alpha-Phellandrene	0.15
17.445	delta-3-Carene	0.04
17.967	alpha-Terpinene	0.57
18.453	para-Cymene	1.07
18.786	Limonene	6.47
18.908	beta-Phellandrene	0.44
19.043	1,8-cineole	54.02
19.143	cis-beta-Ocimene	0.01
19.847	trans-beta-Ocimene	0.06
20.670	gamma-Terpinene	2.75
22.505	Terpinolene	1.34
22.810	para-Cymenene	0.03
23.450	Linalool	0.30
24.175	cis-Rose oxide	0.02
24.835	alpha-Fenchol	0.01
26.855	Isopulegol	0.02
28.362	delta-Terpineol	0.21
28.941	Unidentified	0.07
29.095	Terpinen-4-ol	0.88
29.494	para-Cymen-8-ol	0.03
30.133	alpha-Terpineol	8.96
32.229	Citronellol	0.04
33.834	Geraniol	0.04
38.144	delta-Terpinyl acetate	0.02
39.637	delta-Elementene	0.04
40.343	alpha-Terpinyl acetate	0.93
40.609	Eugenol	0.03
41.886	alpha-Ylangene	0.15
42.311	alpha-Copaene	0.14
43.186	beta-Elementene	0.19
44.342	alpha-Gurjunene	0.06
45.135	beta-Caryophyllene	3.76
45.718	gamma-Elementene	0.09
45.814	beta-Copaene	0.02
46.098	alpha-Guaiene	0.04
46.305	Aromadendrene	0.09
46.483	6,9-Guaiadiene	0.07
46.837	Unidentified	0.06
46.975	Unidentified	0.05
47.189	Unidentified	0.03
47.382	alpha-Humulene	1.72
47.650	Alloaromadendrene	0.21

R.Time	Name	Area%
48.283	4,5-di-epi-Aristolochene	0.04
48.472	Unidentified	0.22
48.698	Unidentified	0.25
48.840	alpha-Amorphene	0.30
49.169	Unidentified	0.05
49.339	delta-Selinene	0.29
49.463	beta-Selinene	1.34
49.574	Viridiflorene (Ledene)	0.18
49.666	trans-Murrola-4(14),5-diene	0.07
49.894	alpha-Selinene	1.23
50.042	alpha-Murolene	0.06
50.305	delta-Amorphene	0.27
50.911	gamma-Cadinene	0.07
51.215	delta-Cadinene	0.15
51.301	(-)-alpha-Panasinsen	0.04
51.504	Unidentified	0.04
52.075	Zonarene	0.03
52.347	Eremophilene isomer	0.09
52.618	Unidentified	0.11
53.652	Germacrene B	0.16
53.831	Unidentified	0.03
54.326	Palustrol	0.02
54.669	Spathulenol	0.02
55.009	Caryophyllene oxide	0.22
55.230	Globulol	0.41
55.739	Viridiflorol	0.66
55.855	Guaiol	0.13
56.010	Unidentified	0.02
56.331	Ledol	0.09
56.470	Unidentified	0.01
56.632	Humulene epoxide II	0.08
57.076	Maaliol	0.03
57.557	Unidentified	0.08
57.649	Unidentified	0.03
57.884	gamma-Eudesmol	0.10
58.010	Unidentified	0.11
58.449	tau-Cadinol	0.02
59.188	alpha-Eudesmol	0.33
59.366	Unidentified	0.09
59.606	Unidentified	0.01
59.736	Bulnesol	0.02
		100.00