

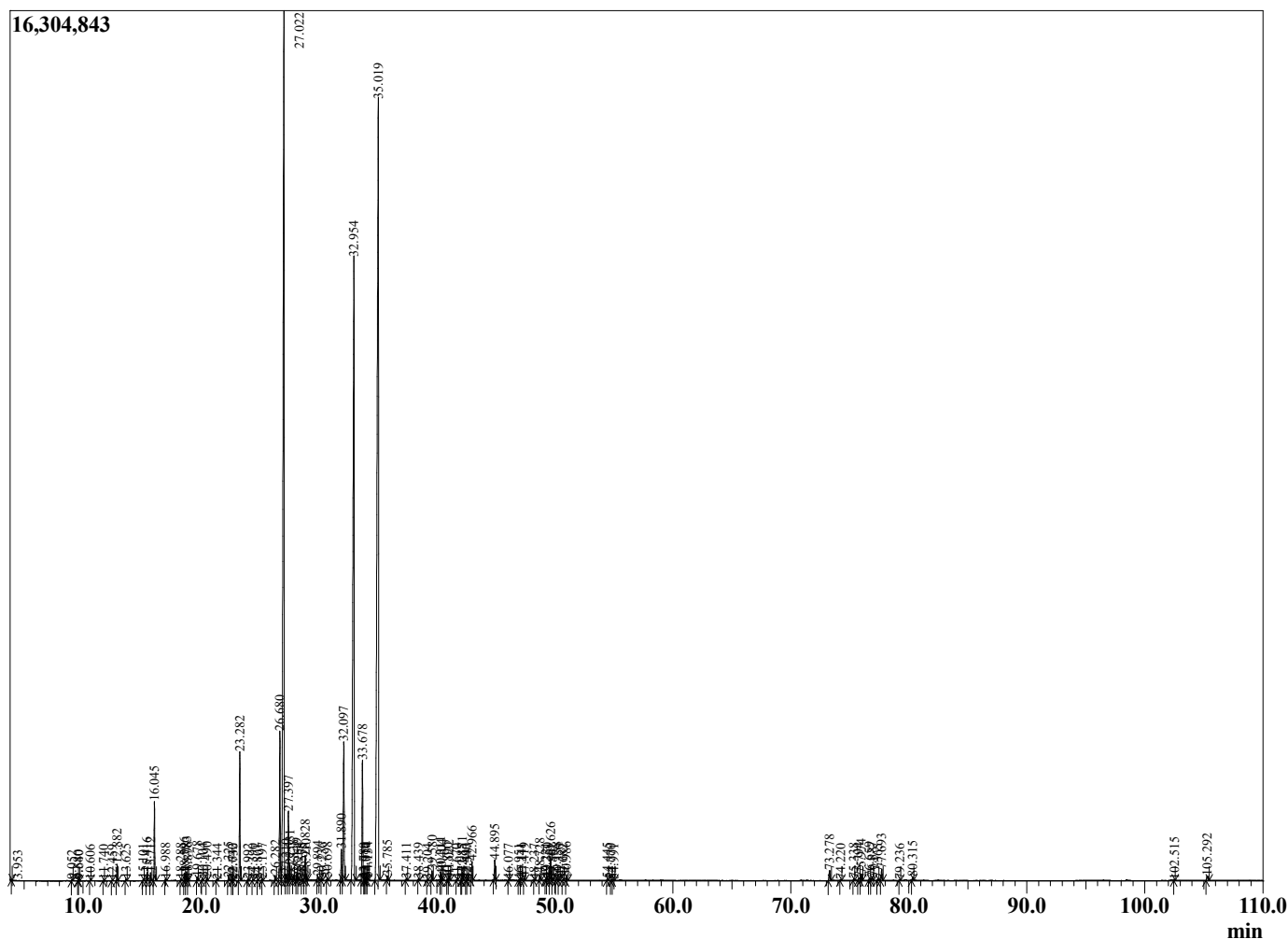
Sample Information

Sample Type : Essential Oil
Sample Name : *Leptospermum petersonii*
Injection Volume : 0.10

Lemon Tea Tree
Lot# AUF18-FE
Country: Australia



Chromatogram *Leptospermum petersonii*



Peak Report TIC		
R.Time	Name	Area%
3.953	Unidentified	0.01
9.052	Hex-(3Z)-enol	0.02
9.580	1-Isopropyl-3-methylcyclopentane isomer	0.01
9.640	1-Isopropyl-3-methylcyclopentane isomer	0.02
10.606	Methyl 4-methyl pentanoate	0.01
11.740	Unidentified	0.01
12.459	alpha-Thujene	0.01
12.882	alpha-Pinene	0.24
13.625	Unidentified	0.03
15.101	Sabinene	0.02
15.416	beta-Pinene	0.13
15.712	6-Methyl hept-5-en-2-one	0.13
16.045	Myrcene	1.30
16.988	Pseudolimonene	0.04
18.288	para-Cymene	0.03
18.596	Limonene	0.13
18.783	1,8-Cineole	0.16
18.896	Unidentified	0.05
19.678	trans-beta-Ocimene	0.06
20.104	2,6-Dimethyl-5-heptenal (Melonal)	0.04
20.490	gamma-Terpinene	0.05
21.344	Unidentified	0.02
22.325	Terpinolene	0.06
22.642	2-Nonanone	0.02
22.730	Rosefuran	0.01
23.282	Linalool	2.37
23.992	cis-Rose oxide	0.03
24.390	Unidentified	0.02
24.801	trans-para-Mentha-2,8-dienol	0.01
25.197	Unidentified	0.04
26.282	exo-Isocitral	0.10
26.680	Isopulegol	3.03
27.022	Citronellal	26.81
27.210	Menthone	0.15
27.397	Neoisopulegol	1.55
27.531	Isoneral	0.27
27.828	Isomenthone	0.08
28.119	Isopulegol	0.13
28.254	para-Mentha-1,5-dien-8-ol	0.04
28.575	Unidentified	0.03
28.828	Isogeranial	0.54
28.910	Unidentified	0.08
29.894	alpha-Terpineol	0.11
30.236	cis-Piperitol	0.03
30.698	Unidentified	0.05
31.890	Nerol	0.66
32.097	Citronellol	3.43
32.954	Neral	20.38
33.678	Geraniol	2.60
33.780	Unidentified	0.03
33.916	Piperitone	0.02
34.014	Unidentified	0.04
34.134	Unidentified	0.05
35.019	Geranial	30.48
35.785	trans-Carvone oxide	0.09
37.411	Citronellic acid	0.04

R.Time	Name	Area%
38.439	Methyl geranate	0.03
39.204	delta-Elemene	0.02
39.580	Citriodiol isomer	0.19
40.311	Citronellyl acetate	0.17
40.404	Eugenol	0.11
40.890	Neryl acetate	0.04
41.022	Citriodiol isomer	0.10
41.670	Citriodiol isomer	0.02
42.085	alpha-Copaene	0.02
42.171	Geranyl acetate	0.16
42.490	beta-Elemene	0.01
42.547	(E)-Methyl cinnamate	0.03
42.966	beta-Elemene	0.38
44.895	beta-Caryophyllene	0.44
46.077	Aromadendrene	0.02
46.951	trans-beta-Farnesene	0.02
47.141	alpha-Humulene	0.04
47.419	Alloaormadendrene	0.04
48.237	Selina-4,11-diene	0.01
48.728	Germacrene D	0.14
49.221	beta-Selinene	0.03
49.350	Viridiflorene	0.05
49.626	Bicyclogermacrene	0.50
49.802	alpha-Murolene	0.02
50.138	(E,E)-alpha-Farnesene	0.06
50.350	Unidentified	0.02
50.682	gamma-Cadinene	0.02
50.986	delta-Cadinene	0.07
54.445	Spathulenol	0.03
54.770	Caryophyllene oxide	0.02
54.991	Globulol	0.02
73.278	Unidentified	0.30
74.220	meta-Camphorene	0.02
75.338	Unidentified	0.04
75.794	Unidentified	0.08
75.974	Unidentified	0.15
76.659	Unidentified	0.06
76.887	Unidentified	0.08
77.365	Unidentified	0.02
77.693	Unidentified	0.25
79.236	Unidentified	0.02
80.315	Unidentified	0.08
102.515	Unidentified	0.02
105.292	Unidentified	0.15
		100.00