

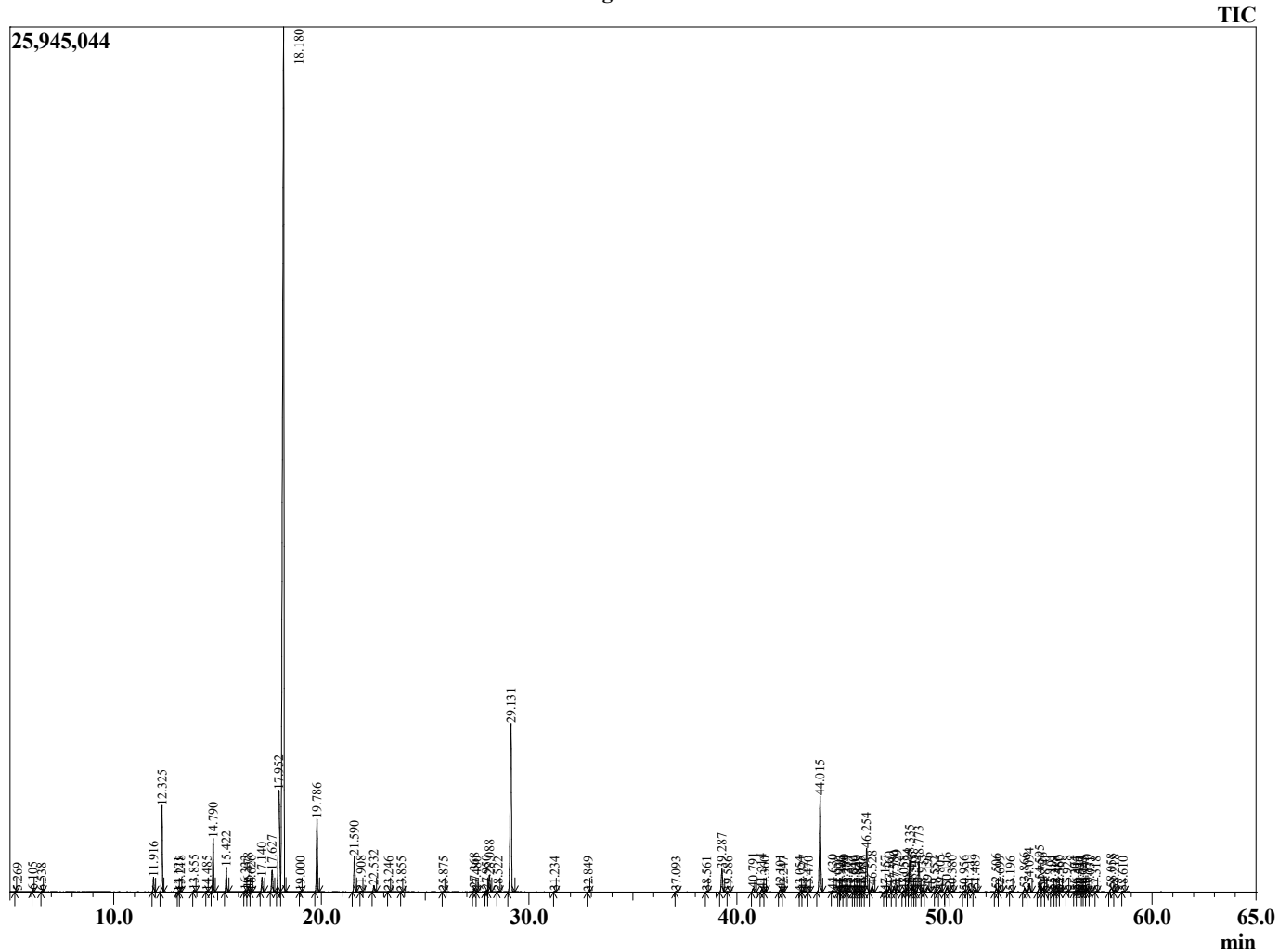
Sample Information

Analyzed by :
 Analyzed : 5/21/2024 6:43:48 PM
 Sample Type : Essential Oil
 Sample Name : Cajeput EO
 Injection Volume : 0.10 µL
 Lot Number : 13093
 Instrument ID : GC-3

Peak Report TIC

R.Time	Name	Area%
4.055	3-Methylbutanal	0.01
4.160	2-Methylbutanal	0.03
5.269	2-Methylbutanol	0.01
6.105	Methyl 2-methylbutyrate	0.03
6.538	Isopropyl ketone	0.02
11.916	alpha-Thujene	0.49
12.325	alpha-Pinene	3.00
13.121	alpha-Fenchene	0.01
13.218	Camphene	0.03
13.855	Benzaldehyde	0.06
14.485	Sabinene	0.03
14.790	beta-Pinene	2.01
15.422	Myrcene	0.93
16.333	Pseudolimonene	0.06
16.478	alpha-Phellandrene	0.15
16.626	delta-3-Carene	0.05
17.140	alpha-Terpinene	0.60
17.627	para-Cymene	1.00
17.952	Limonene	6.30
18.180	1,8-Cineole	51.28
19.000	trans-beta-Ocimene	0.02
19.786	gamma-Terpinene	3.11
21.590	Terpinolene	1.52
21.908	para-Cymenene	0.03
22.532	Linalool	0.28
23.246	cis-Rose oxide	0.02
23.855	endo-Fenchol	0.01
25.875	Isopulegol	0.01
27.368	delta-Terpineol	0.17
27.480	Borneol	0.01
27.950	Geranial	0.06
28.088	Terpinen-4-ol	0.79
28.522	para-Cymen-8-ol	0.02
29.131	alpha-Terpineol	8.73
31.234	Citronellol	0.02
32.849	Geraniol	0.01
37.093	alpha-Terpineol	0.02
38.561	delta-Elemene	0.02
39.287	alpha-Terpinyl acetate	1.15
39.586	Eugenol	0.01
40.791	alpha-Ylangene	0.18
41.214	alpha-Copaene	0.14
41.360	Geranyl acetate	0.01
42.101	beta-Elemene	0.12
42.247	Sativene	0.01
43.054	cis-beta-Caryophyllene	0.01
43.227	alpha-Gurjunene	0.08
43.470	Unidentified	0.01
44.015	beta-Caryophyllene	5.00
44.630	gamma-Elemene	0.10
44.920	Unidentified	0.01
44.996	alpha-Guaiene	0.02
45.190	Aromadendrene	0.11
45.284	Unidentified	0.03
45.377	alpha-Gurjunene	0.07
45.640	Unidentified	0.02
45.730	Cadina-1(6),4-diene	0.06
45.849	6,9-Guaiadiene	0.05
45.965	Unidentified	0.01
46.086	Valerena-4,7(11)-diene	0.05
46.254	alpha-Humulene	2.31
46.528	Alloaromadendrene	0.32

Chromatogram 98401-56



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R.Time	Name	Area%
47.157	Unidentified	0.05
47.360	Selina-4,11-diene	0.29
47.580	Unidentified	0.34
47.729	alpha-Murolene	0.35
48.058	Unidentified	0.07
48.224	delta-Selinene	0.37
48.335	beta-Selinene	1.77
48.465	Viridiflorene	0.31
48.545	Unidentified	0.07
48.773	alpha-Selinene	1.63
48.933	alpha-Amorphene	0.09
49.196	delta-Amorphene + cis-beta-Guaiene	0.34
49.552	Unidentified	0.01
49.805	gamma-Cadinene	0.10
50.116	delta-Cadinene	0.27
50.380	Zonarene	0.04
50.956	Unidentified	0.04
51.211	Selina-4(15),7(11)-diene	0.14
51.489	Selina-3,7(11)-diene	0.15
52.506	Germacrene B	0.15
52.699	Unidentified	0.05
53.196	Palustrol	0.03
53.866	Caryophyllene oxide	0.20
54.094	Globulol	0.45
54.595	Viridiflorol	0.64
54.726	Guaiol	0.19
54.870	Unidentified	0.01
55.191	Ledol	0.10
55.318	Unidentified	0.02
55.486	Humulene epoxide II	0.08
55.560	Unidentified	0.03
55.928	Intermedeol	0.04
56.304	Eudesm-5-en-11-ol	0.02
56.417	Unidentified	0.07
56.520	Unidentified	0.03
56.653	Unidentified	0.02
56.745	gamma-Eudesmol	0.07
56.870	Unidentified	0.10
57.031	Caryophylla-4(12),8(13)-dien-5-beta-ol	0.01
57.318	tau-Cadinol	0.02
58.058	alpha-Eudesmol	0.29
58.218	Unidentified	0.09
58.610	Bulnesol	0.02
		100.00