

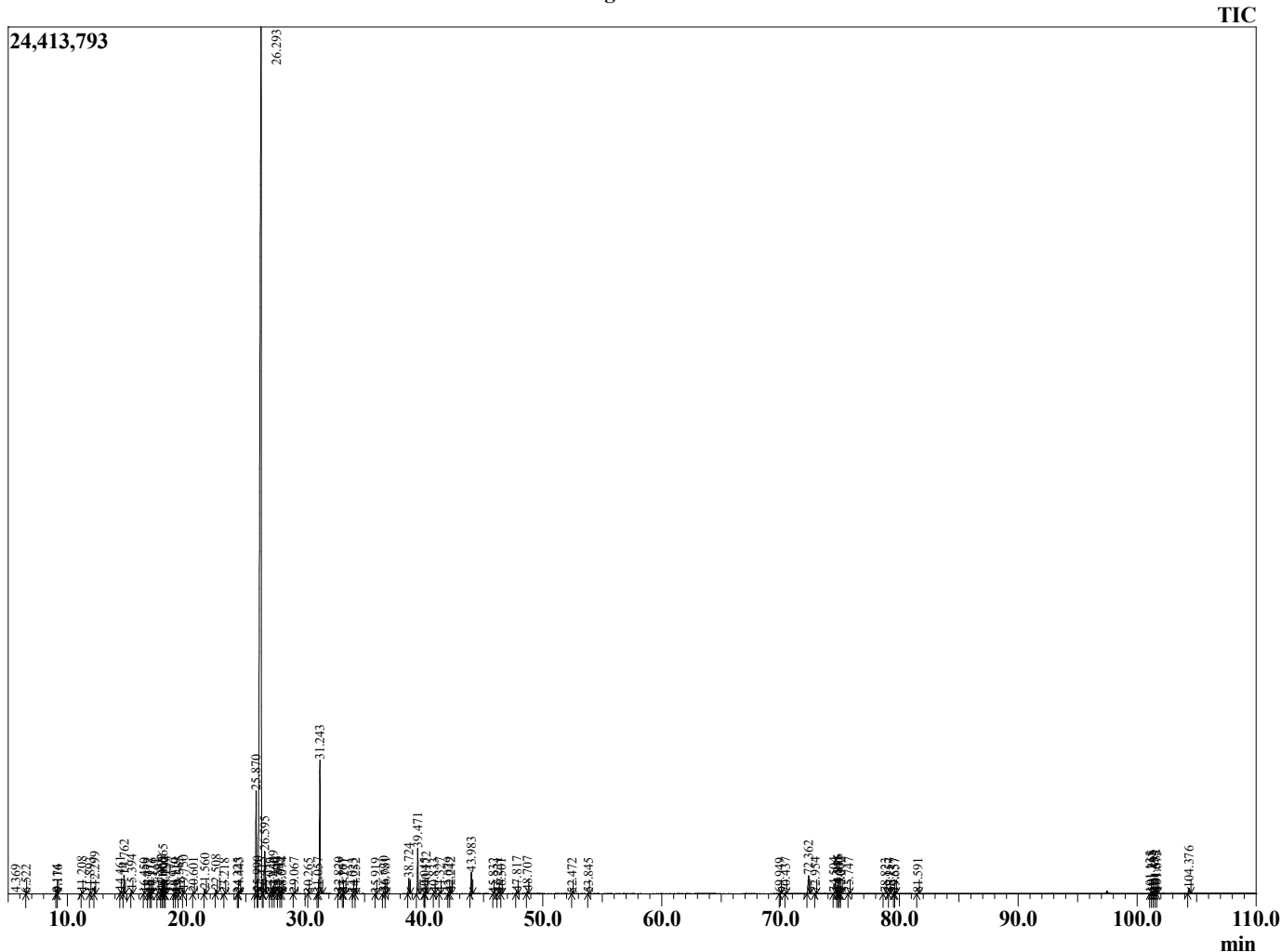
Sample Information

Analyzed by : JS
 Analyzed : 5/20/2024 7:53:44 AM
 Sample Type : Essential Oil
 Sample Name : Lemon Eucalyptus
 Injection Volume : 0.10 µL
 Lot Number : 12774
 Instrument ID : GC-3

Peak Report TIC

R.Time	Name	Area%
4.044	3-Methylbutanal	0.02
4.369	3-Penten-2-ol	0.01
6.522	Isopropyl ketone	0.00
9.114	Unidentified isomer I	0.01
9.176	Unidentified isomer I	0.01
11.208	Isobutyl isobutyrate	0.06
11.893	alpha-Thujene	0.03
12.299	alpha-Pinene	0.22
14.461	Sabinene	0.07
14.762	beta-Pinene	0.60
15.394	Myrcene	0.13
16.450	alpha-Phellandrene	0.02
16.772	Isoamyl isobutyrate	0.02
16.977	2-Methylbutyl isobutyrate	0.01
17.116	alpha-Terpinene	0.01
17.591	para-Cymene	0.02
17.892	Limonene	0.13
18.005	beta-Phellandrene	0.02
18.065	1,8-Cineole	0.54
18.197	Dihydromyrcenol	0.03
18.294	cis-beta-Ocimene	0.06
18.970	trans-beta-Ocimene	0.02
19.119	Unidentified	0.01
19.385	Melonal	0.07
19.750	gamma-Terpinene	0.12
20.601	Unidentified	0.06
21.560	Terpinolene	0.18
22.508	Linalool	0.14
23.218	cis-Rose oxide	0.02
24.325	trans-Rose oxide	0.01
24.443	Unidentified	0.04
25.870	Isopulegol	4.54
25.990	Unidentified	0.04
26.293	Citronellal	76.59
26.415	Menthone	0.04
26.595	Neoisopulegol	2.52
27.029	Isomenthone	0.01
27.309	Isoisopulegol	0.29
27.460	Unidentified	0.01
27.749	Unidentified	0.03
27.942	Neoisoisopulegol	0.08
28.074	Terpinen-4-ol	0.03
29.067	alpha-Terpineol	0.04
30.265	Unidentified	0.01
31.057	Nerol	0.03
31.243	Citronellol	5.92
32.820	Geraniol	0.04
33.167	Unidentified isomer II	0.01
33.271	Unidentified isomer II	0.02
34.023	Geranial	0.01
34.252	Unidentified	0.01
35.919	Benzyl isobutyrate	0.01
36.630	Citronellic acid	0.09
36.781	4-Vinyl guaiacol	0.05
38.724	Citriodiol	0.67
39.471	Citronellyl acetate	2.04
40.045	Unidentified	0.01
40.172	Citriodiol isomer	0.30
40.833	Citriodiol isomer	0.01
41.327	Geranyl acetate	0.04
42.079	beta-Elementene	0.03
42.242	Unidentified	0.07

Chromatogram 98401-94



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R.Time	Name	Area%
43.983	beta-Caryophyllene	0.99
45.832	Unidentified	0.00
46.221	alpha-Humulene	0.05
46.501	Alloaromadendrene	0.01
47.817	Germacrene D	0.09
48.707	Bicyclogermacrene	0.10
52.472	Unidentified	0.01
53.845	Caryophyllene oxide	0.01
69.949	Unidentified isomer III	0.02
70.437	Unidentified isomer III	0.02
72.362	Citriodiol acetate	1.14
72.954	Citriodiol acetate isomer	0.03
74.504	Unidentified isomer III	0.05
74.845	Citriodiol acetate isomer	0.11
74.876	Citriodiol acetate isomer	0.14
75.000	Citriodiol acetate isomer	0.04
75.072	Citriodiol acetate isomer	0.04
75.747	Unidentified	0.05
78.823	Unidentified	0.04
79.157	Unidentified	0.02
79.557	Unidentified	0.01
79.657	Unidentified	0.02
81.591	Unidentified	0.04
101.135	Unidentified	0.02
101.265	Unidentified	0.08
101.435	Unidentified	0.05
101.582	Unidentified	0.12
101.675	Unidentified	0.04
104.376	Unidentified	0.33
		100.00