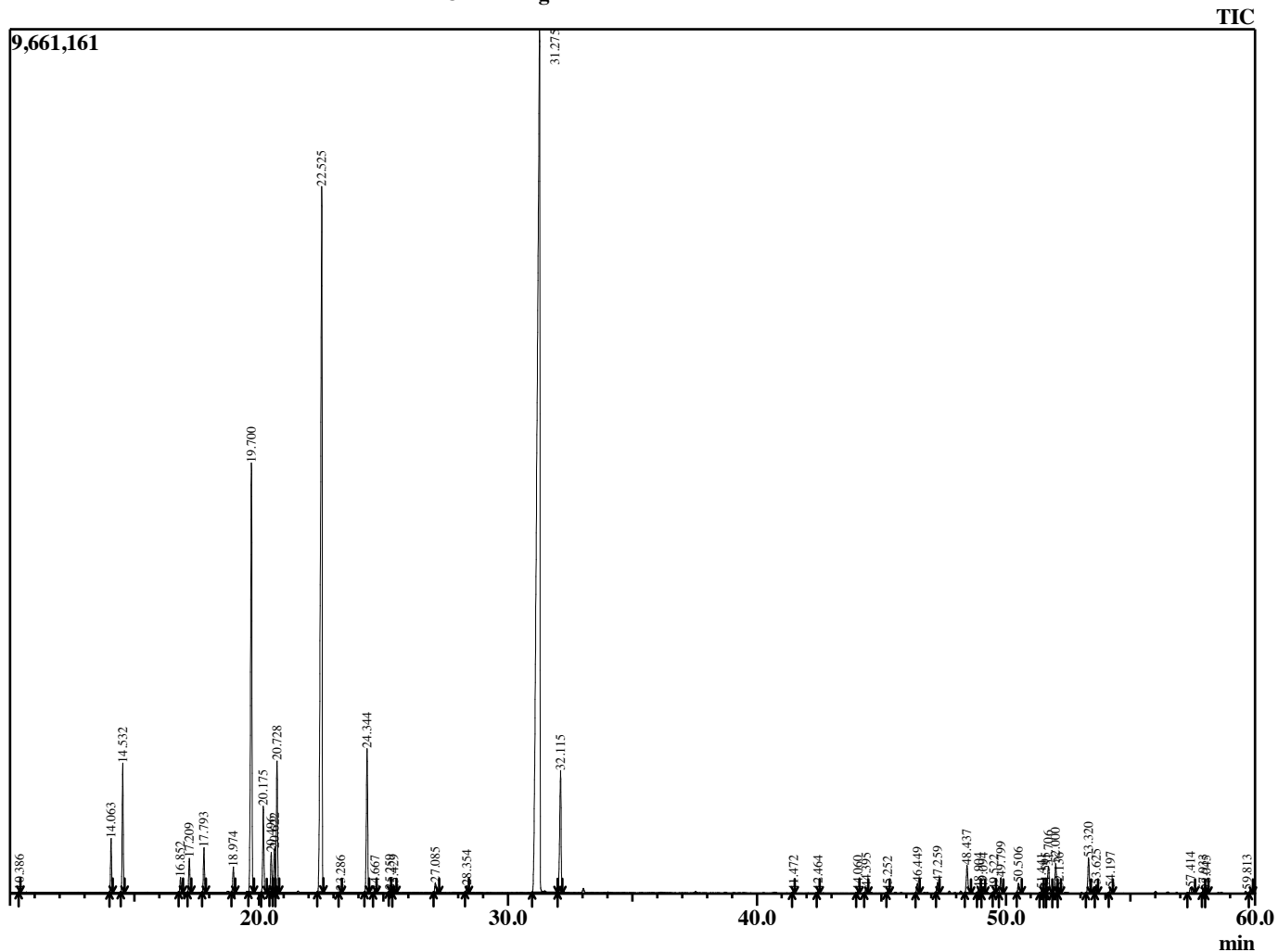


Sample Information

Analyzed by : B. Harris
 Analyzed : 7/26/2016 4:20:45 PM
 Sample Type : Essential Oil
 Sample Name : MelAlt8
 Lot Number : P160726ER
 Injection Volume : 0.10

Chromatogram MelAlt8 Lot P160726ER



Peak Report TIC		
R.Time	Name	Area%
10.386	Hex-3(Z)-enol	0.04
14.063	Thujene <alpha>	0.96
14.532	Pinene <alpha>	2.32
16.852	Sabinene	0.30
17.209	Pinene <beta>	0.70
17.793	Myrcene	0.87
18.974	Phellandrene <alpha>	0.53
19.700	Terpinene <alpha>	10.29
20.175	Cymene <para>	1.82
20.496	Limonene	0.86
20.622	Phellandrene <beta>	0.96
20.728	1,8-Cineole	2.85
22.525	Terpinene <gamma>	20.16
23.286	Sabinene hydrate <cis>	0.04
24.344	Terpinolene	3.37
24.667	Dehydro-p-cymene	0.05
25.259	Linalool	0.04
25.429	Sabinene hydrate <trans>	0.05
27.085	Sabina ketone <dehydro>	0.24
28.354	Sabina ketone <dehydro> isomer	0.17
31.275	Terpinen-4-ol	43.92
32.115	Terpineol <alpha>	3.11
41.472	Elemene <delta>	0.04
42.464	Cubebene <alpha>	0.05
44.060	Isodene	0.05
44.395	Copaene <alpha>	0.14
45.252	Elemene <beta>	0.04
46.449	Gurjunene <alpha>	0.26
47.259	Caryophyllene <trans>	0.28
48.437	Copaene <beta>	0.85
48.904	Guaiene <alpha>	0.12
49.094	Muurolo-3,5-diene <trans>	0.11
49.522	Humulene <alpha>	0.05
49.799	Alloaromadendrene	0.40
50.506	Cadina-1(6),4-diene <cis>	0.30
51.441	Cadina-1(6),4-diene <trans>	0.10
51.595	Himachalene <gamma>	0.12
51.706	Viridiflorene	0.84
52.000	Bicyclogermacrene	0.81
52.136	Muuroloene <alpha>	0.12
53.320	Cadinene <delta>	0.92
53.625	Zonarene	0.22
54.197	Cadina-1,4-diene <trans>	0.15
57.414	Eremophila-1(10),11-diene	0.16
57.933	Alloaromadendrene <isomer>	0.08
58.045	Guaiol	0.06
59.813	Cubenol <1-epi>	0.09
		100.00

