

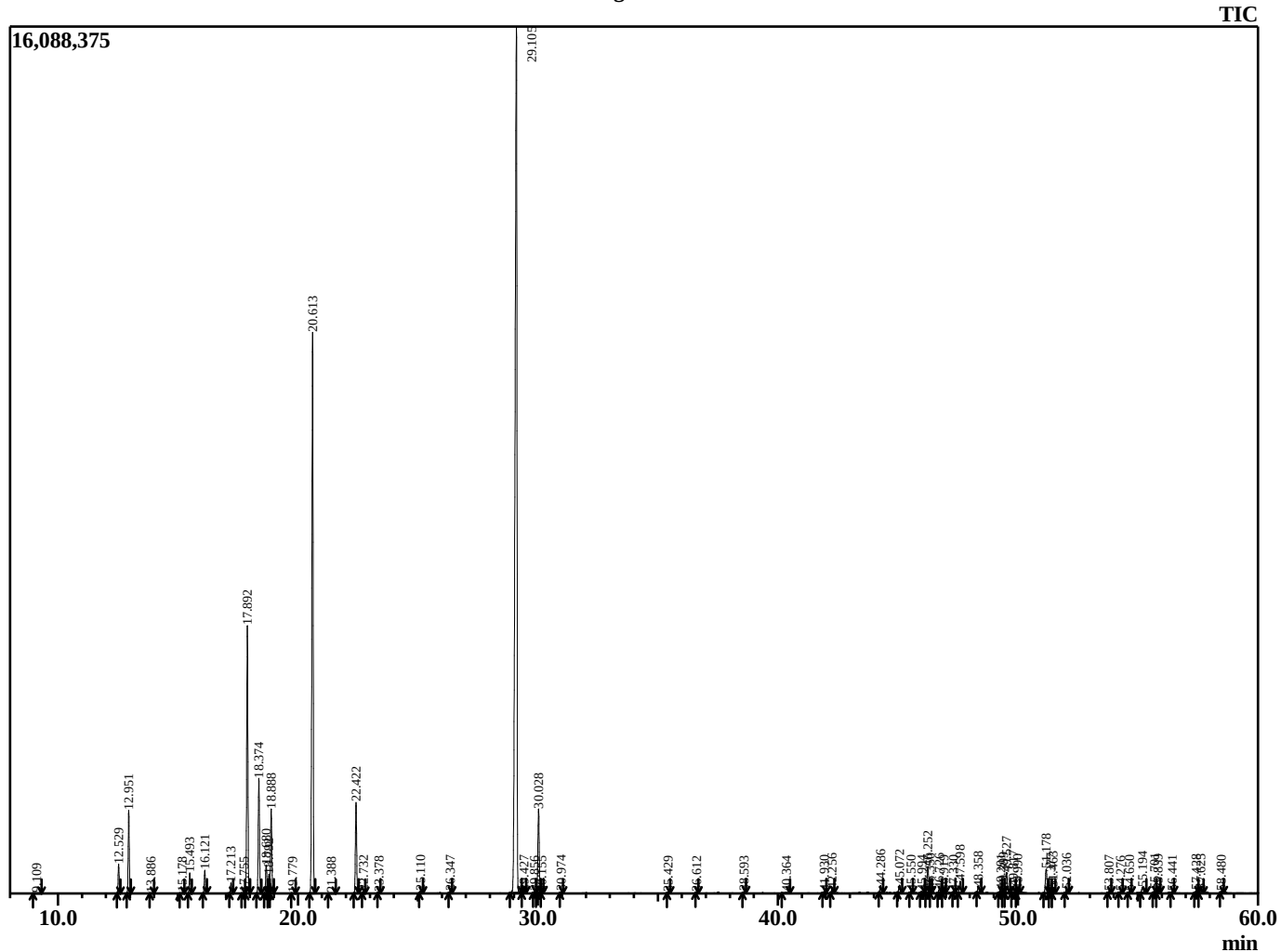
Sample Information

Analyzed : 8/17/2017 11:39:39 AM
Sample Type : Essential Oil
Sample Name : MelAlt8
Injection Volume : 0.10
Lot Number : P170421AR
Instrument : GC2

Peak Report TIC

R.Time	Name	Area%
9.109	Hexenol <3Z>	0.02
12.529	Thujene <alpha->	0.81
12.951	Pinene <alpha->	2.37
13.886	Camphene	0.01
15.178	Sabinene	0.02
15.493	Pinene <beta->	0.62
16.121	Myrcene	0.69
17.213	Phellandrene <alpha->	0.32
17.755	1,4-Cineole	0.03
17.892	Terpinene <alpha->	8.88
18.374	Cymene <para->	3.77
18.680	Limonene	0.94
18.792	Phellandrene <beta->	0.62
18.888	1,8-Cineole	2.81
19.779	Ocimene <(E)-, beta->	0.01
20.613	Terpinene <gamma>	20.30
21.388	Sabinene hydrate <trans>	0.02
22.422	Terpinolene	3.13
22.732	Dehydro-p-cymene	0.07
23.378	Linalool	0.04
25.110	Menth-2-en-1-ol <cis-p>	0.09
26.347	Menth-2-en-1-ol <trans-p>	0.07
29.105	Terpinen-4-ol	43.32
29.427	Cymen-8-ol <para->	0.08
29.856	Unidentified	0.05
30.028	Terpineol <alpha>	3.15
30.155	Piperitol <trans>	0.03
30.974	Piperitol <cis>	0.06
35.429	1,4-Dihydroxy-p-menth-2-ene	0.04
36.612	Unidentified	0.03
38.593	Unidentified	0.05
40.364	Copaene <alpha>	0.04
41.930	Isodene	0.05
42.256	Copaene <alpha>	0.14
44.286	Gurjunene <alpha>	0.29
45.072	Caryophyllene <trans>	0.33
45.550	Unidentified sesquiterpene	0.07
45.994	Unidentified sesquiterpene	0.07
46.252	Copaene <beta>	1.11
46.350	Unidentified sesquiterpene	0.12
46.726	Guaiene <alpha>	0.15
46.919	Murola-3,5-diene <trans>	0.06
47.330	Humulene <alpha>	0.05
47.598	Alloaromadendrene	0.48
48.358	Cadina-1(6),4-diene <trans>	0.23
49.291	Selinene <delta>	0.16
49.399	Selinene <beta>	0.20
49.527	Viridiflorene	0.88
49.817	Bicyclogermacrene	0.30
49.990	Murolene <alpha>	0.13
51.178	Cadinene <delta>	1.00
51.377	Calamenene <cis>	0.16
51.463	Zonarene	0.23
52.036	Cadina-1,4-diene <trans>	0.16
53.807	Unidentified sesquiterpenol	0.07
54.276	Unidentified sesquiterpene	0.07
54.650	Spathulenol	0.07
55.194	Viridiflorol	0.28
55.701	Unidentified sesquiterpenol	0.15
55.839	Guaiol	0.12
56.441	Eudesm-5-en-11-ol	0.06
57.428	Eudesmol <5-epi-7-epi-alpha>	0.10

Chromatogram MelAlt8



R.Time	Name	Area%
57.625	Cubenol <1-epi>	0.14
58.480	Unidentified sesquiterpenol	0.06
		100.00