

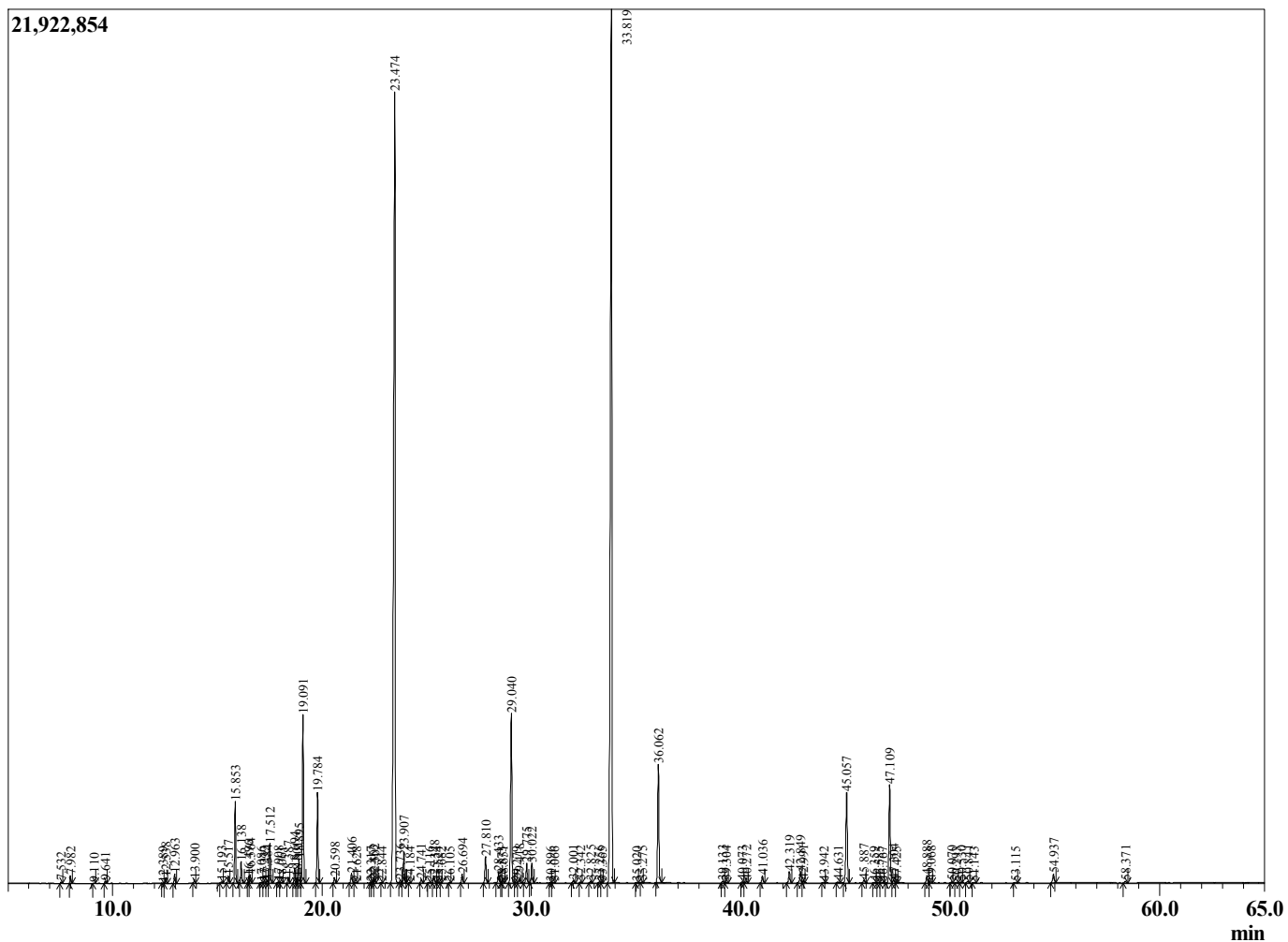
Sample Information

Sample Type : Essential Oil  
 Sample Name : Lavandula angustifolia

Lavender French HA  
 Lot# FRC32-CC  
 Country: France



Chromatogram Lavandula angustifolia



R.Time	Name	Area%
7.532	Butyl acetate	0.04
7.982	Hexyl methyl ether	0.17
9.110	Hex-(3Z)-enol	0.01
9.641	Hexanol	0.05
12.389	Tricyclene	0.01
12.538	alpha-Thujene	0.13
12.963	alpha-Pinene	0.22
13.900	Camphene	0.10
15.193	Sabinene	0.03
15.517	1-Octen-3-ol	0.18
15.853	3-Octanone	2.02
16.138	Myrcene	0.54
16.496	Butyl butyrate	0.15
16.564	3-Octanol	0.22
17.086	Pseudolimonene	0.02
17.233	alpha-Phellandrene	0.04
17.384	delta-3-Carene	0.06
17.512	Hexyl acetate	1.01
17.908	alpha-Terpinene	0.03
18.061	ortho-Cymene	0.02
18.387	para-Cymene	0.14
18.694	Limonene	0.39
18.801	beta-Phellandrene	0.13
18.895	1,8-cineole	0.66
19.091	cis-beta-Ocimene	4.51
19.784	trans-beta-Ocimene	2.41
20.598	gamma-Terpinene	0.16
21.406	trans-Sabinene hydrate	0.31
21.628	Unidentified	0.01
22.317	Unidentified	0.01
22.453	Terpinolene	0.05
22.502	trans-Linalool oxide (furanoid)	0.10
22.844	Rosefuran	0.01
23.474	Linalool	31.16
23.736	Hexyl propionate	0.08
23.907	1-Octen-3-yl acetate	0.88
24.184	Heptyl acetate	0.01
24.741	3-Octyl acetate	0.10
25.116	cis-para-Menth-2-en-1-ol	0.01
25.348	allo-Ocimene	0.21
25.524	4-Acetyl-1-methylcyclohexene	0.01
25.682	Unidentified	0.01
26.105	cis-Myroxide	0.01
26.694	Hexyl isobutyrate	0.26
27.810	Lavandulol	0.79
28.433	Borneol	0.35
28.573	trans-Linalool oxide (pyranoid)	0.01
28.651	Undeca-1,3,5-triene	0.04
29.040	Terpinen-4-ol	5.33
29.279	4'-Methyl acetophenone	0.02
29.418	Cryptone	0.11
29.775	Hexyl butyrate	0.62
30.022	alpha-Terpineol	0.59
30.896	Unidentified	0.02
31.066	Octyl acetate	0.02
32.001	Nerol	0.07

R.Time	Name	Area%
32.342	Bornyl formate	0.02
32.825	Hexyl 2-methylbutyrate	0.04
33.256	Cuminal	0.04
33.365	Carvone	0.01
33.819	Linalyl acetate	32.40
35.020	Unidentified	0.02
35.275	Isopulegyl acetate	0.02
36.062	Lavandulyl acetate	3.79
39.133	Unidentified	0.06
39.304	Unidentified	0.03
40.073	Unidentified	0.04
40.272	Unidentified	0.05
41.036	Neryl acetate	0.22
42.319	Geranyl acetate	0.37
42.849	Hexyl hexanoate	0.39
42.991	7-epi-Sesquithujene	0.07
43.942	Sesquithujene isomer	0.02
44.631	cis-alpha-Bergamotene	0.03
45.057	beta-Caryophyllene	3.33
45.887	trans-alpha-Bergamotene	0.10
46.359	Unidentified	0.02
46.585	Unidentified	0.03
46.767	epi-beta-Santalene	0.02
47.109	trans-beta-Farnesene	3.29
47.304	alpha-Humulene	0.10
47.425	Unidentified	0.02
48.888	Germacrene D	0.25
49.068	Unidentified	0.04
50.070	Unidentified	0.03
50.293	(E,E)-alpha-Farnesene	0.02
50.530	beta-Bisabolene	0.02
50.841	gamma-Cadinene	0.05
51.143	Unidentified	0.03
53.115	Unidentified	0.02
54.937	Caryophyllene oxide	0.32
58.371	tau-Cadinol	0.06
		100.00