

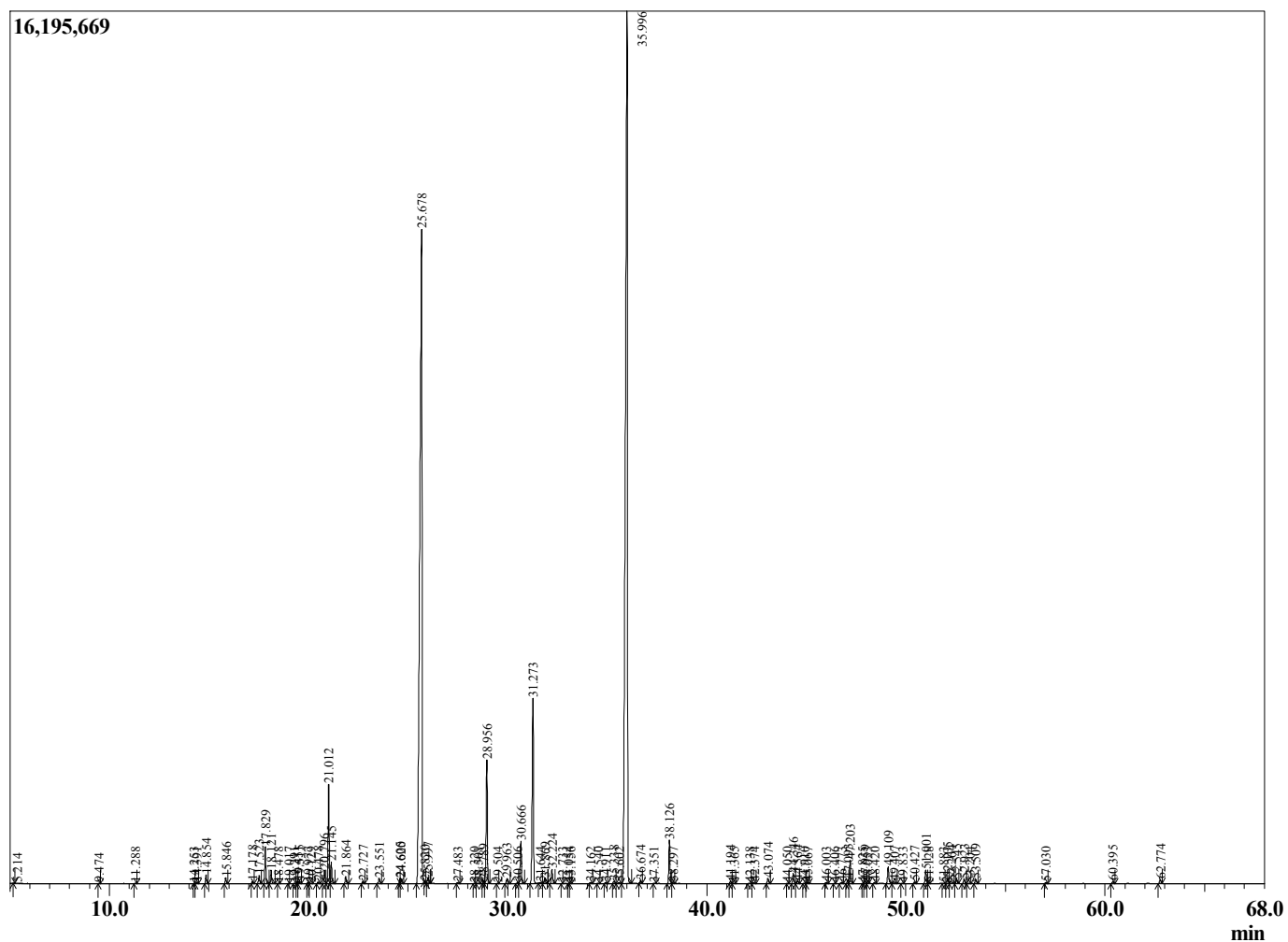
Sample Information

Sample Type : Essential Oil
Sample Name : Lavandula angustifolia

Lavender 40/42
Lot# FRC02-CC
Country: France



Chromatogram Lavandula angustifolia



Peak Report TIC		
R.Time	Name	Area%
5.214	3-Methylbutanal	0.00
9.474	Hexyl methyl ether	0.01
11.288	Hexanol	0.02
14.253	Tricyclene	0.01
14.391	alpha-Thujene	0.03
14.854	alpha-Pinene	0.20
15.846	Camphene	0.14
17.178	Sabinene	0.05
17.523	beta-Pinene	0.24
17.829	3-Octanone	0.91
18.121	Myrcene	0.36
18.478	Butyl butyrate	0.01
19.017	Octanal	0.00
19.291	alpha-Phellandrene	0.01
19.451	delta-3-Carene	0.04
19.515	Hexyl acetate	0.07
19.977	alpha-Terpinene	0.03
20.129	meta-Cymene	0.01
20.478	para-Cymene	0.04
20.796	Limonene	0.35
21.012	1,8-cineole	2.54
21.145	(Z)-beta-Ocimene	0.55
21.864	(E)-beta-Ocimene	0.19
22.727	gamma-Terpinene	0.05
23.551	trans-Sabinene hydrate	0.17
24.605	Terpinolene	0.11
24.620	trans-Linalool oxide (furanoid)	0.13
25.678	Linalool	34.23
25.820	Hexy propionate	0.01
25.997	1-Octen-3-yl acetate	0.14
27.483	Unidentified	0.03
28.320	Unidentified	0.00
28.501	trans-Pinocarveol	0.02
28.789	Hexyl isobutyrate	0.09
28.956	Camphor	3.52
29.504	trans-beta-Terpineol	0.01
29.963	Lavandulol	0.14
30.506	Unidentified	0.04
30.666	Borneol	1.20
31.273	Terpinen-4-ol	5.68
31.644	Unidentified	0.03
31.869	Hexyl butyrate	0.14
32.224	alpha-Terpineol	0.42
32.733	Unidentified	0.00
33.054	Verbenone	0.01
33.156	Octyl acetate	0.01
34.162	Nerol	0.04
34.540	Bornyl formate	0.01
34.911	Hexyl 2-methylbutyrate	0.03
35.338	Hexyl 3-methylbutyrate	0.08
35.602	Unidentified	0.05
35.996	Linalyl acetate	42.76
36.674	Unidentified	0.07
37.351	Unidentified	0.01
38.126	Lavandulyl acetate	1.23
38.297	Bornyl acetate	0.02

R.Time	Name	Area%
41.194	Hexyl tiglate	0.07
41.365	Unidentified	0.02
42.138	Unidentified	0.02
42.374	alpha-Terpinyl acetate	0.04
43.074	Neryl acetate	0.16
44.050	Unidentified	0.01
44.346	Geranyl acetate	0.30
44.564	Daucene	0.07
44.910	beta-Bourbonene	0.02
45.067	7-epi-Sesquithujene isomer	0.04
46.003	7-epi-Sesquithujene isomer	0.04
46.406	alpha-Gurjunene	0.01
46.773	Unidentified	0.04
47.093	alpha-Santalene	0.10
47.203	trans-beta-Caryophyllene	0.72
47.825	Unidentified	0.00
47.959	trans-alpha-Bergamotene	0.07
48.053	Coumarin	0.02
48.420	(Z)-beta-Farnesene	0.02
49.109	(E)-beta-Farnesene	0.52
49.407	Unidentified	0.08
49.833	cis-Cadina-1(6),4-diene	0.01
50.427	10-beta-H-Cadina-1(6),4-diene	0.05
51.001	Germacrene D	0.42
51.128	Unidentified	0.02
51.883	Bicyclogermacrene	0.01
52.105	Lavandulyl isovalerate	0.15
52.264	(E,E)-alpha-Farnesene	0.09
52.545	beta-Bisabolene	0.12
52.923	gamma-Cadinene	0.13
53.204	delta-Cadinene	0.01
53.509	beta-Sesquiphellandrene	0.13
57.030	Caryophyllene oxide	0.03
60.395	tau-Cadinol	0.06
62.774	alpha-Bisabolol	0.12
		100.00