

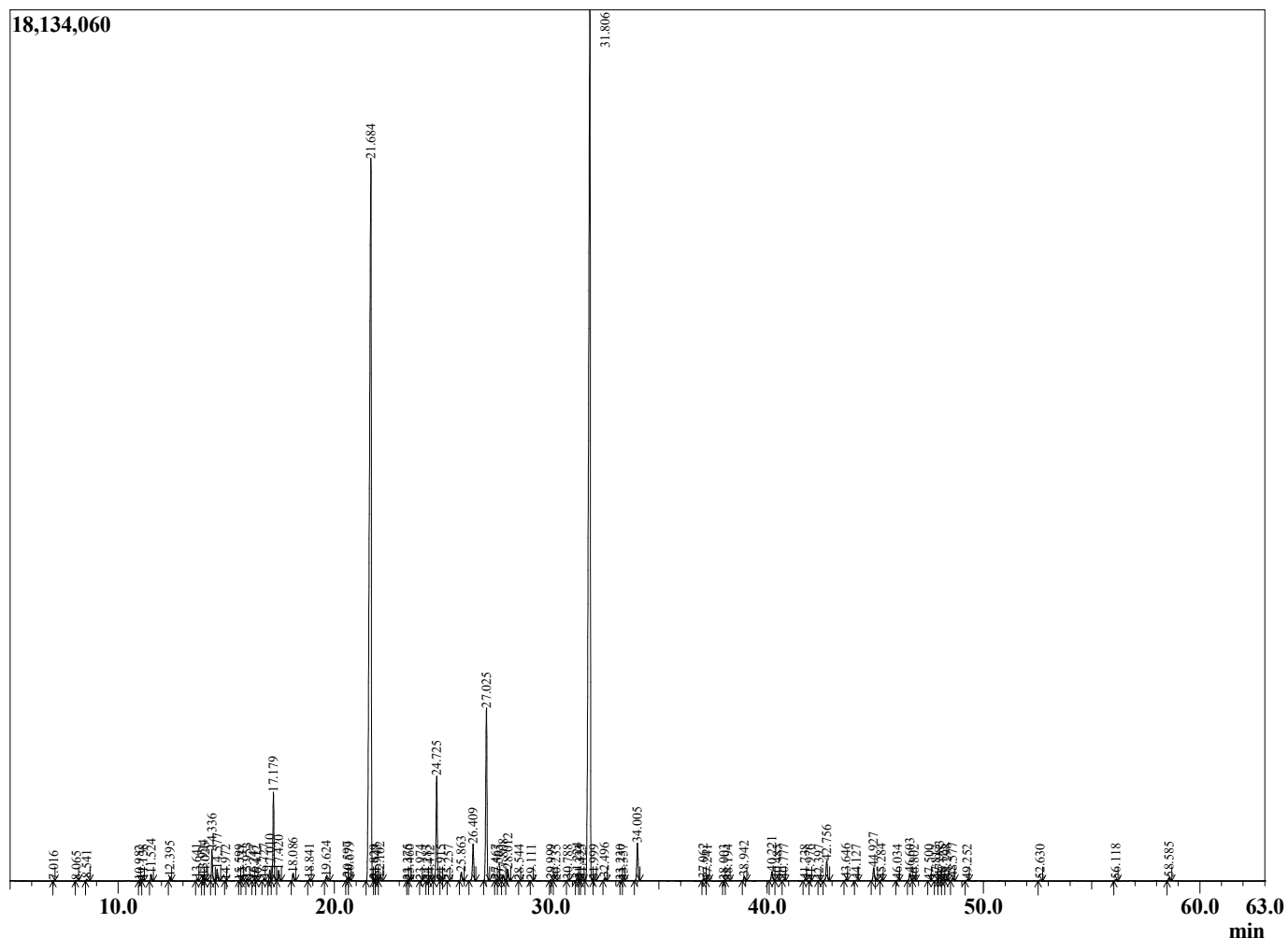
Sample Information

Sample Type : Essential Oil
Sample Name : Lavandula angustifolia
Injection Volume : 0.10

Lavender 40/42
Lot# FRW06-WH
Country: France



Chromatogram Lavandula angustifolia



Peak Report TIC		
R.Time	Name	Area%
7.016	Hexyl methyl ether	0.01
8.065	Hex-(3Z)-enol	0.01
8.541	Hexanol	0.05
10.982	Tricyclene	0.00
11.138	alpha-Thujene	0.03
11.524	alpha-Pinene	0.16
12.395	Camphene	0.11
13.641	Sabinene	0.05
13.924	beta-Pinene	0.14
14.026	1-Octen-3-ol	0.07
14.336	3-Octanone	0.85
14.577	Myrcene	0.37
14.972	Butyl butyrate	0.01
15.599	alpha-Phellandrene	0.01
15.731	delta-3-Carene	0.02
15.953	Hexyl acetate	0.06
16.247	alpha-Terpinene	0.02
16.412	ortho-Cymene	0.01
16.727	para-Cymene	0.05
17.010	Limonene	0.32
17.179	1,8-Cineole	2.55
17.420	cis-beta-Ocimene	0.30
18.086	trans-beta-Ocimene	0.24
18.841	gamma-Terpinene	0.05
19.624	trans-Sabinene hydrate + Octanol	0.17
20.597	Terpinolene	0.11
20.679	cis-Linalool oxide (furanoid)	0.10
21.684	Linalool	36.64
21.829	Hotrienol	0.03
21.943	Hexyl propionate	0.04
22.102	1-Octen-3-yl acetate	0.12
23.375	alpha-Campholenal	0.01
23.460	allo-Ocimene	0.01
23.974	Terpin-3-en-1-ol	0.01
24.283	trans-Pinocarveol	0.01
24.412	Unidentified	0.01
24.725	Camphor	3.45
24.915	Unidentified	0.01
25.257	trans-beta-Terpineol	0.01
25.863	Lavandulol	0.28
26.409	Borneol	1.24
27.025	Terpinen-4-ol	5.74
27.467	para-Cymen-8-ol	0.02
27.565	Unidentified	0.01
27.808	Hexyl butanoate	0.20
28.012	alpha-Terpineol	0.39
28.544	Unidentified	0.00
29.111	Octyl acetate	0.01
29.999	Nerol	0.04
30.235	Bornyl formate	0.01
30.788	Hexyl-2-methylbutyrate	0.03
31.224	Hexyl-3-methylbutyrate	0.09
31.333	Unidentified	0.03
31.425	Unidentified	0.03
31.806	Linalyl acetate	41.24
31.999	Unidentified	0.03

R.Time	Name	Area%
32.496	Unidentified	0.09
33.230	Unidentified	0.01
33.357	Unidentified	0.01
34.005	Lavandulyl acetate	1.28
37.062	Hexyl tiglate	0.07
37.241	Unidentified	0.02
38.003	Unidentified	0.02
38.194	Unidentified	0.03
38.942	Neryl acetate	0.15
40.221	Geranyl acetate	0.35
40.485	beta-Bourbonene	0.03
40.777	7-epi-Sesquithujene	0.04
41.738	alpha-Funebrene	0.03
41.976	alpha-Gurjunene	0.01
42.397	cis-alpha-Bergamotene	0.01
42.756	trans-beta-Caryophyllene	0.78
43.646	trans-alpha-Bergamotene	0.05
44.127	Sesquisabinene	0.02
44.927	trans-beta-Farnesene	0.49
45.284	Lavandulyl isobutyrate analogue	0.04
46.034	Dauca-5,8-diene	0.03
46.603	Germacrene D	0.28
46.802	trans-beta-Bergamotene	0.01
47.500	Unidentified	0.01
47.813	Isodaucene	0.02
47.983	Lavandulyl isovalerate	0.14
48.125	trans,trans-alpha-Farnesene	0.03
48.298	beta-Bisabolene	0.05
48.577	gamma-Cadinene	0.10
49.252	beta-Sesquiphellandrene	0.04
52.630	Caryophyllene oxide	0.04
56.118	epi-alpha-Cadinol	0.05
58.585	epi-alpha-Bisabolol	0.13
		100.00