

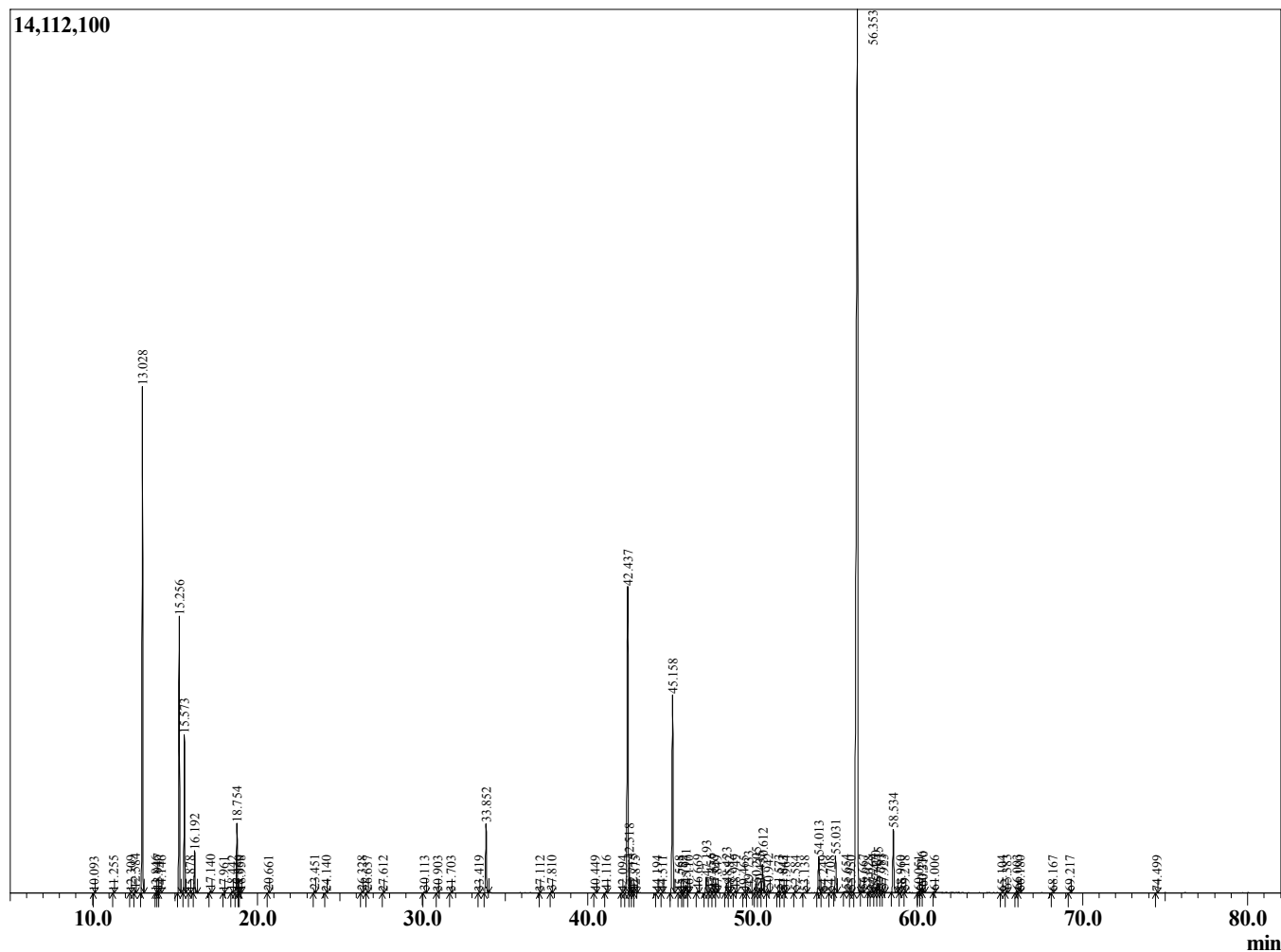
Sample Information

Sample Type : Essential Oil  
 Sample Name : Daucus carota

Carrot Seed  
 Lot# FRK12-KT  
 Country: France



Chromatogram Daucus carota



R.Time	Name	Area%
4.230	3-Methylbutanal	0.01
4.343	2-Methylbutanal	0.01
10.093	Tiglic acid	0.01
11.255	Heptanal	0.01
12.309	Hashishene	0.02
12.584	alpha-Thujene	0.08
13.028	alpha-Pinene	11.90
13.846	alpha-Fenchene	0.02
13.947	Camphene	0.06
14.146	Thuja-2,4(10)diene	0.02
15.256	Sabinene	6.69
15.573	beta-Pinene	3.91
15.878	Unidentified	0.02
16.192	Myrcene	1.07
17.140	Pseudolimonene	0.05
17.961	alpha-Terpinene	0.01
18.442	para-Cymene	0.03
18.754	Limonene	1.79
18.860	beta-Phellandrene	0.01
18.958	1,8-Cineole	0.04
20.661	gamma-Terpinene	0.03
23.451	alpha-Pinene oxide	0.05
24.140	Unidentified	0.02
26.328	trans-Pinocarveol	0.03
26.637	trans-Verbenol	0.03
27.612	Non-2(E)-enal	0.01
30.113	Myrtenol	0.06
30.903	Verbenone	0.02
31.703	Unidentified	0.02
33.419	Carvone	0.02
33.852	Geraniol	2.09
37.112	Unidentified	0.01
37.810	4-vinyl-Guaiacol	0.03
40.449	Unidentified	0.02
41.116	Neryl acetate	0.04
42.094	Unidentified	0.01
42.437	Geranyl acetate	10.63
42.518	Daucene	0.82
42.715	Unidentified	0.08
42.875	Unidentified	0.03
44.194	cis-beta-Caryophyllene	0.02
44.511	Unidentified	0.01
45.158	beta-Caryophyllene	6.66
45.568	Unidentified	0.03
45.752	Unidentified	0.01
45.971	trans-alpha-Bergamotene	0.28
46.110	Unidentified	0.02
46.669	Unidentified	0.05
47.193	trans-beta-Farnesene	0.50
47.456	Unidentified	0.11
47.657	cis-Cadina-1(6),4-diene	0.11
47.849	Unidentified	0.03
48.423	Dauca-5,8-diene	0.33
48.582	Unidentified	0.03
48.949	Ar-Curcumene	0.05
49.465	beta-Selinene	0.02

R.Time	Name	Area%
49.733	trans-Methyl isoeugenol	0.21
50.205	Isodaucene	0.32
50.435	Unidentified	0.17
50.612	beta-Bisabolene	0.96
50.942	Unidentified	0.09
51.573	beta-Sesquiphellandrene	0.06
51.843	Dauca-4(11),8-diene	0.05
51.964	trans-Calamenene	0.04
52.584	Unidentified	0.05
53.138	Unidentified	0.04
54.013	Isoshyobunone	1.41
54.249	Dendaralasin	0.02
54.708	Unidentified	0.02
55.031	Caryophyllene oxide	1.24
55.654	Unidentified	0.08
55.950	Unidentified	0.05
56.353	Carotol	43.40
56.667	Unidentified	0.06
57.028	Apiole	0.04
57.264	Unidentified	0.07
57.470	Unidentified	0.21
57.615	Unidentified	0.35
57.783	Unidentified	0.11
57.923	Unidentified	0.07
58.534	Daucol	2.19
58.960	Unidentified	0.01
59.218	Unidentified	0.03
60.051	Unidentified	0.04
60.236	Unidentified	0.17
60.310	Unidentified	0.15
61.006	alpha-Bisabolol	0.02
65.104	Unidentified	0.02
65.383	Unidentified	0.06
66.003	Unidentified	0.08
66.180	Unidentified	0.01
68.167	Unidentified	0.01
69.217	Phytone	0.03
74.499	Myrcene dimer I	0.02
		100.00