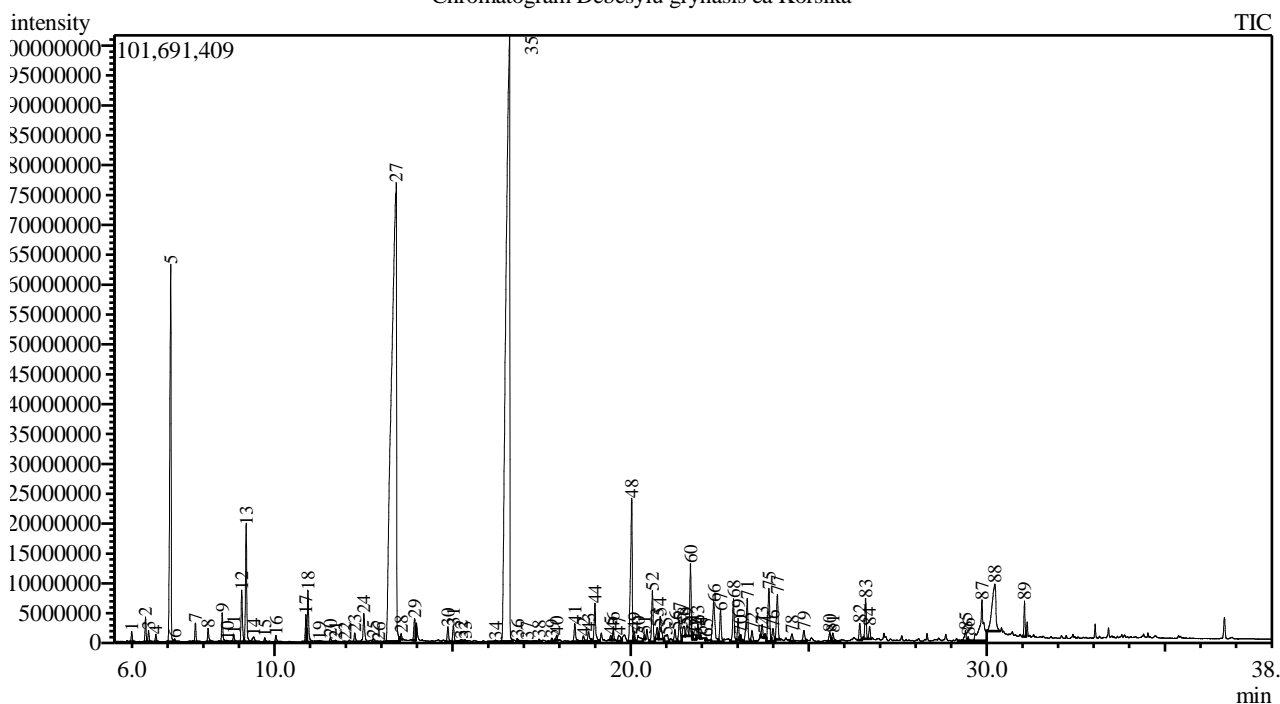


Analysis numb.: GC803  
 Analysis date: 2019 11 20  
 Sample name: Debesyl grynasis ea  
 Botanical name: HE inula graveolens  
 Sample batch num: HEIG12678  
 Sample origin: Korsika  
 Best before:

Chromatogram Debesylu grynasis ea Korsika



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	5.989	3379097	0.13	Santolina triene
2	6.378	8005018	0.32	Tricyclene
3	6.462	3990873	0.16	Artemisia triene
4	6.667	2482068	0.10	Pinene <alpha->
5	7.086	163935479	6.52	Camphene
6	7.197	1192509	0.05	Thuja-2,4(10)-diene
7	7.780	6586334	0.26	Pinene <beta->
8	8.134	5464863	0.22	Myrcene + Cineole <dehydro-1,8->
9	8.531	12141206	0.48	Phellandrene <alpha-. + Unknown
10	8.676	904071	0.04	Carene <delta-, 3->
11	8.856	3693230	0.15	Terpinene <alpha->
12	9.080	22082785	0.88	Cymene <para->
13	9.205	47023745	1.87	Limonene*
14	9.417	3850484	0.15	Santolina alcohol
15	9.727	1904116	0.08	Ocimene <cis-, beta->
16	10.040	2797866	0.11	Terpinene <gamma->
17	10.883	10642746	0.42	Terpinolene
18	10.938	22638852	0.90	Cymenene <para->
19	11.260	1613403	0.06	Linalool*
20	11.571	1918552	0.08	Menthatriene<1,3,8-para->
21	11.715	1223248	0.05	Unknown
22	11.973	463365	0.02	Campholenal <alpha->
23	12.254	4268062	0.17	Unknown
24	12.510	14738814	0.59	Camphor

Peak#	R.Time	Area	Area%	Name
25	12.777	2012765	0.08	Nerol oxide
26	12.929	421458	0.02	Isoborneol
27	13.418	749251026	29.78	Borneol
28	13.554	2309901	0.09	Terpinen-4-ol
29	13.932	11113498	0.44	Terpineol <alpha->
30	14.872	7110047	0.28	Isobornyl formate
31	15.027	7723131	0.31	Thymol methyl ether
32	15.251	2329216	0.09	Unknown
33	15.352	1551186	0.06	Carvacrol methyl ether
34	16.209	1957545	0.08	Perillaldehyde
35	16.598	744335383	29.58	Bornyl acetate
36	16.823	1388568	0.06	Thymol
37	17.093	713050	0.03	Carvacrol
38	17.434	2099649	0.08	Hexenyl tiglate <(3E)->
39	17.791	1816980	0.07	Carvyl acetate <trans->
40	17.922	2149738	0.09	Unknown
41	18.436	9589736	0.38	Silfiperfol-4,7(14)-diene
42	18.679	3118555	0.12	Unknown
43	18.821	5576457	0.22	Propionate <isobornyl->
44	19.000	20610078	0.82	Unknown
45	19.438	2012495	0.08	Jasmone <(E)->
46	19.511	3919078	0.16	Cububene <beta->
47	19.670	4599771	0.18	Caryophyllene <(Z)->
48	20.029	79181687	3.15	Caryophyllene <(E)->
49	20.100	3989970	0.16	Unknown
50	20.214	6708049	0.27	Ylangene <beta->
51	20.385	1600885	0.06	methyl butyl benzoate <2->
52	20.614	24546152	0.98	3-Methylbut-3-enyl benzoate
53	20.743	6101230	0.24	Aromadendrene
54	20.829	14338463	0.57	Phenyl propyl isobutanoate <2->
55	20.986	7333405	0.29	Barbatene <beta-> + Guaiadiene <6,9->
56	21.249	6577894	0.26	Drima-7,9(11)-diene
57	21.373	12650821	0.50	Selina-4,11-diene
58	21.500	6660416	0.26	Ionone <isomethyl-alpha-(E)->*
59	21.570	5943839	0.24	3-Methyl-2-butenyl benzoate
60	21.678	29988713	1.19	Unknown
61	21.737	2387272	0.09	Selinene <delta->
62	21.830	762991	0.03	Cadina-1,4-diene <cis->
63	21.885	5211875	0.21	Selinene <alpha->
64	21.968	1144269	0.05	Muurolene <alpha->
65	22.120	1379533	0.05	Bisabolene <beta->
66	22.335	30616771	1.22	Cadinene <gamma->
67	22.527	15313509	0.61	Cadinene <delta->
68	22.892	21642857	0.86	Cadinene <alpha->
69	23.018	8956313	0.36	Isopenthyl salicylate
70	23.089	2863668	0.11	Unknown
71	23.277	26071830	1.04	Caryophyllene oxide
72	23.411	6299703	0.25	Caryophyllene oxide
73	23.691	5616760	0.22	Neryl isovalerate
74	23.768	1628256	0.06	Unknown
75	23.886	31828503	1.26	Geranyl <2-methylbutyrate->
76	24.000	7932223	0.32	Caryophyllene oxide
77	24.119	23606875	0.94	Prenyl salicylate
78	24.528	4061694	0.16	Unknown
79	24.864	6247500	0.25	Unknown
80	25.596	5265334	0.21	T-Muurolol + Eudesmol <beta->
81	25.680	5850934	0.23	Muurolol <alpha->
82	26.433	7869252	0.31	Unknown
83	26.595	18029119	0.72	Geraniol hexanoate
84	26.709	5300891	0.21	Unknown
85	29.404	6285080	0.25	Phytone
86	29.480	1567412	0.06	Octanoate <phenylethyl->
87	29.867	49330598	1.96	Isobornyl propionate
88	30.222	60682486	2.41	Unknown
89	31.058	12174950	0.48	Unknown
		2516200079	100.00	

Kosmetiniai alergenai: \*-silpnas, \*\*-vidutinio stiprumo, \*\*\*- stiprus alergenai

