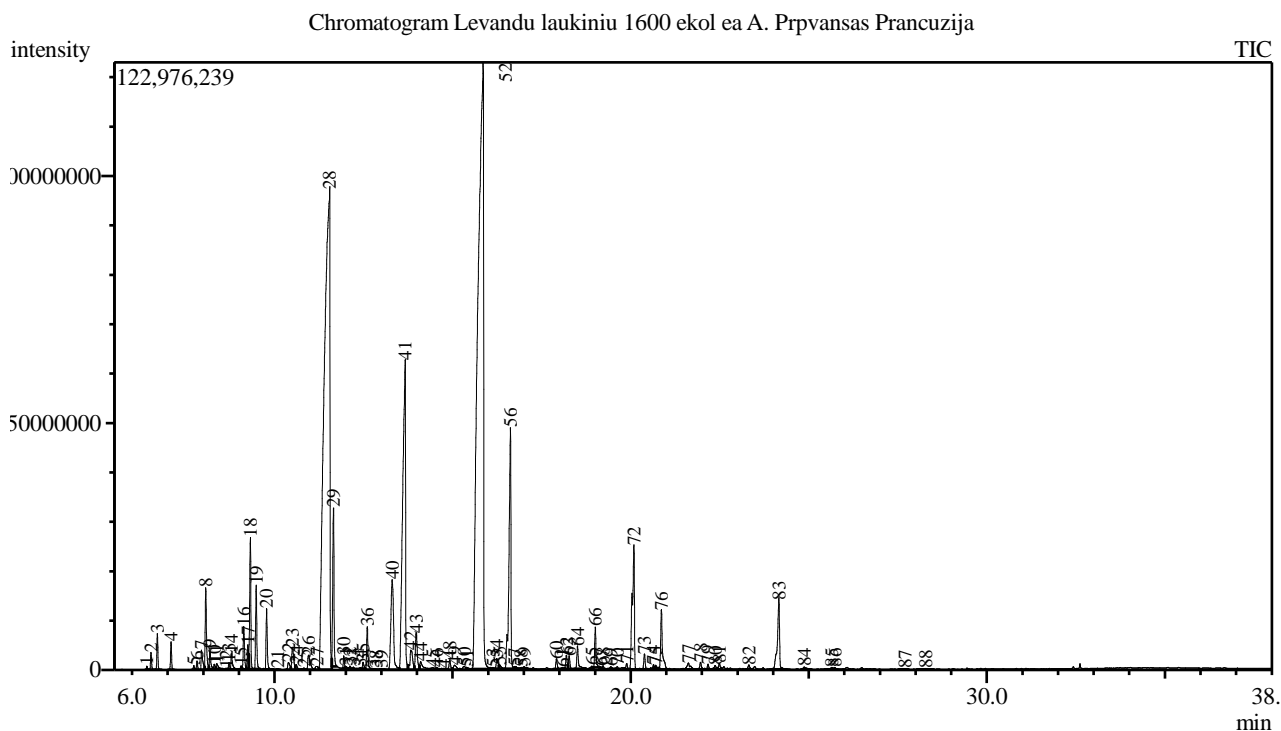


Analysis numb.: GC784
 Analysis date: 2019 10 28
 Sample name: Levand laukini 1600 ekologiškas ea
 Botanical name: Lavandula angustifolia
 Sample batch num: LAV1600AH
 Sample origin: A. Provansas, Pranc zija
 Best before: 2021 02



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.417	1390108	0.04	Tricyclene
2	6.531	7228524	0.19	Thujene <alpha->
3	6.710	14400742	0.37	Pinene <alpha->
4	7.094	11518809	0.29	Camphene
5	7.733	1887490	0.05	Sabinene
6	7.823	3735375	0.10	Pinene <beta->
7	7.948	12401976	0.32	1-Octen-3-ol
8	8.069	40096932	1.03	Octan-3-one
9	8.186	11117596	0.28	Myrcene
10	8.307	2576201	0.07	Butanoate <butyl->
11	8.376	4452585	0.11	Hexanol <ethyl->
12	8.649	91463	0.00	Linalool oxide <dehydroxy-, cis->
13	8.721	2905279	0.07	Carene <delta-3->
14	8.785	9241938	0.24	Hexyl acetate
15	9.060	1679259	0.04	Cymene <meta->
16	9.136	21740464	0.56	Cymene <para->
17	9.252	12616579	0.32	Limonene*
18	9.322	62650834	1.60	Eucalyptol
19	9.486	38377323	0.98	Ocimene <cis-, beta->
20	9.778	29033733	0.74	Ocimene <trans-, beta->
21	10.092	465777	0.01	Terpinene <gamma->
22	10.391	5856066	0.15	Sabinene hydrate <cis->
23	10.503	16488974	0.42	Linalool oxide <cis->
24	10.606	3728427	0.10	Pinene oxide <alpha->

Peak#	R.Time	Area	Area%	Name
25	10.826	1349564	0.03	Camphenilone
26	10.952	14509852	0.37	Linalool oxide <trans->
27	11.190	3508427	0.09	Unknown
28	11.546	1072408757	27.45	Linalool*
29	11.655	81698527	2.09	1-Octen-3-yl-acetate
30	11.943	5713529	0.15	Acetate <3-octyl->
31	12.013	1321933	0.03	Unknown
32	12.121	1369909	0.04	Alloocimene
33	12.214	917955	0.02	Myroxide <(Z)->
34	12.410	697048	0.02	Nopinone
35	12.486	3371546	0.09	Myroxide <(E)->
36	12.606	22590432	0.58	Camphor
37	12.758	739646	0.02	Camphene hydrate
38	12.850	613982	0.02	Nerol oxide
39	13.002	795895	0.02	Isoborneol
40	13.304	94680488	2.42	Borneol
41	13.668	340558866	8.72	Terpinen-4-ol
42	13.828	20873284	0.53	Cryptone
43	13.981	27815930	0.71	Terpineol <alpha->
44	14.103	8657597	0.22	2,6-Dimethyl-3,7-octadiene-2,6-diol
45	14.440	2117728	0.05	Verbenone
46	14.553	2583725	0.07	Unknown
47	14.742	1230789	0.03	3,7-Dimethyl-2,6-octadien-1-ol
48	14.922	6556276	0.17	Isobornyl formate
49	15.054	5390881	0.14	Nerol
50	15.324	3759837	0.10	Cuminaldehyde
51	15.413	1888993	0.05	Carvone
52	15.855	1334980250	34.17	Linalyl acetate
53	16.133	534715	0.01	Geranial
54	16.239	7334446	0.19	Ascaridol glycol <trans-> + Unknown
55	16.323	2803063	0.07	Unknown
56	16.625	180675963	4.63	Lavandulyl acetate
57	16.749	1319732	0.03	Unknown
58	16.920	515229	0.01	Geranyl formate
59	17.006	1139058	0.03	Unknown
60	17.920	6062358	0.16	Unknown
61	18.094	1091611	0.03	Benzyl butyrate
62	18.200	8031850	0.21	Unknown
63	18.277	7163543	0.18	Unknown
64	18.512	15487512	0.40	Neryl acetate
65	18.912	1653146	0.04	Copaene <alpha->
66	19.007	21397596	0.55	Geranyl acetate
67	19.156	537489	0.01	Bourbonene <beta->
68	19.223	1811980	0.05	Sesquithujene <7-epi->
69	19.442	2210892	0.06	Unknown
70	19.627	2244713	0.06	Sesquithujene
71	19.893	4288865	0.11	Bergamotene <alpha-, cis->
72	20.092	105632873	2.70	Caryophyllene <(E)->
73	20.392	9272975	0.24	Bergamotene <alpha-, trans->
74	20.642	1967970	0.05	Farnesene <(Z)-, beta->
75	20.703	1642483	0.04	Santalene <epi-, beta->
76	20.867	42926730	1.10	Farnesene <(E)-, beta-> + Humulene <alpha-
77	21.625	10437559	0.27	Bergamotene <beta-, trans->
78	21.966	4783356	0.12	Unknown
79	22.177	3284404	0.08	Bisabolene <beta->
80	22.378	3607517	0.09	Cadinene <gamma->
81	22.495	4238745	0.11	Unknown
82	23.323	3688185	0.09	Unknown
83	24.165	61430900	1.57	Caryophyllene oxide
84	24.877	3177896	0.08	Humulene epoxide II
85	25.650	2114035	0.05	Caryophylla-4(12),8(13)-dien-5beta-ol
86	25.737	1395601	0.04	Cadinol <epi-alpha->
87	27.707	567815	0.01	Sesquilavandulyl acetate<(E)->
88	28.292	1463049	0.04	Benzyl benzoate*
		3906319954	100.00	

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

Analiz atliko

dr. Jurga B dien

