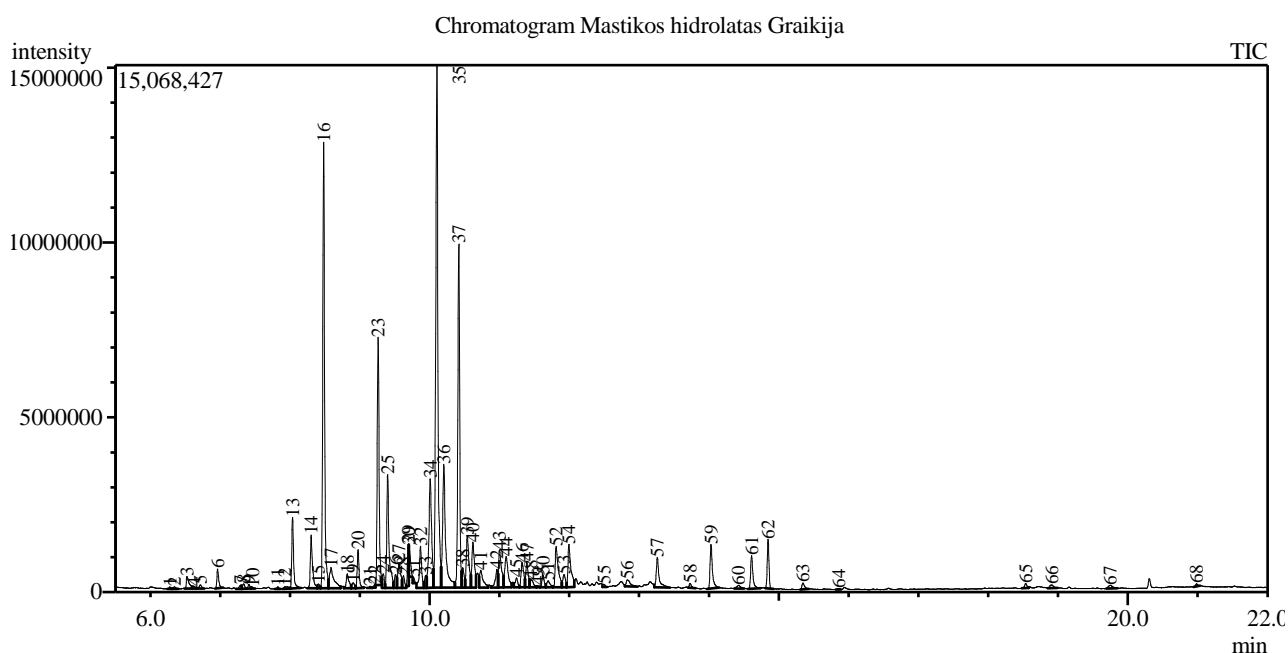


Analysis numb.: GC1052
 Analysis date: 2020 12 09
 Sample name: Mastikos hidrolatas
 Botanical name: Pistacia letiscus
 Sample batch num: LOT 200601
 Sample origin: Graikija
 Best before: 2022 06

Kvapniuju junginiu ne maziau kaip 0,02g/100ml. Bespalvis, skaidrus, specifinio salsvo kvapo skystis. pH=3,69



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.280	92540	0.05	Bois de Rose oxide
2	6.346	125893	0.07	Unknown
3	6.524	933714	0.50	5-Hepten-2-one, 6-methyl-
4	6.623	177114	0.09	Cineole <dehydro-1,8->
5	6.717	278260	0.15	Unknown
6	6.963	1015229	0.54	Anisole <2-methyl->
7	7.293	236648	0.13	Menthene <1-, para-> + Unknown
8	7.336	307745	0.16	Eucalyptol
9	7.410	231236	0.12	Hydroxyisobutyric acid acetate <alpha->
10	7.463	61130	0.03	Lavender lactone
11	7.825	94543	0.05	Unknown
12	7.923	265740	0.14	Cresol <meta->
13	8.036	3682295	1.95	Linalool oxide <cis->
14	8.303	3343246	1.77	Linalool oxide <trans->
15	8.407	247196	0.13	Undecane
16	8.482	23500236	12.48	Linalool*
17	8.589	2542294	1.35	Heptadi-3,5-en-2-one <6-methyl->
18	8.820	1118224	0.59	Fenchol <endo->
19	8.904	405537	0.22	Menth-2-en-1-ol <cis-, para->
20	8.975	2129212	1.13	Campholenal <alpha->
21	9.148	115360	0.06	Limonene oxide <cis-> + Mentha-2,8-dien-1-
22	9.214	136597	0.07	Nopinone
23	9.263	13054046	6.93	Pinocarveol <trans->
24	9.335	806808	0.43	Camphor
25	9.399	7402761	3.93	6-(1-Hydroxy-1-methylethyl)-3-methyl-2-cyc
26	9.512	881054	0.47	6,6-Dimethyl-2-methylenebicyclo[3.2.0]hept

Peak#	R.Time	Area	Area%	Name
27	9.562	1989159	1.06	Pinocamphone <trans-> + Unknown
28	9.626	690982	0.37	Pinocarvone
29	9.696	1463185	0.78	Mentha-1,5-dien-8-ol <para->
30	9.703	1321129	0.70	Borneol
31	9.766	245166	0.13	Linalool oxide <trans-> (pyranoid)
32	9.869	2774791	1.47	Terpinen-4-ol
33	9.943	686681	0.36	Unknown
34	10.008	8706586	4.62	Cymen-8-ol <para-> + Cryptone
35	10.105	32911253	17.47	Terpineol <alpha->
36	10.204	10616631	5.64	Myrtenal + Myrtenol
37	10.419	18335855	9.73	Verbenone
38	10.474	1201330	0.64	Unknown
39	10.539	3943611	2.09	Carveol <trans->
40	10.620	3461388	1.84	Nerol + Unknown
41	10.732	1685823	0.89	Carveol <cis->
42	10.964	1300355	0.69	2,5-Dimethoxytoluene
43	11.001	3079383	1.63	Geraniol*
44	11.096	2988106	1.59	Unknown
45	11.244	719541	0.38	3,5-Dimethoxytoluene
46	11.323	1922341	1.02	Unknown
47	11.392	1696626	0.90	Unknown
48	11.447	772437	0.41	Perilla aldehyde
49	11.553	91452	0.05	Bornyl acetate
50	11.623	792860	0.42	Unknown
51	11.698	603434	0.32	Cymen-7-ol <para->
52	11.812	3527138	1.87	Perilla alcohol
53	11.925	982163	0.52	Unknown
54	11.994	3531668	1.87	2,7-Dimethyl-octa-2,6-dien-1-ol
55	12.497	163072	0.09	Piperitenone
56	12.830	776074	0.41	Unknown
57	13.261	2382987	1.27	Methyl eugenol
58	13.730	276143	0.15	Anthranilate <ethyl->
59	14.030	2901754	1.54	Methyl isoeugenol <(Z)->
60	14.425	345008	0.18	Vanillin methyl ether
61	14.611	2163855	1.15	Methyl isoeugenol <(E)->
62	14.848	2407990	1.28	BHT (meginio paruosimui analizei naudojam
63	15.347	460841	0.24	Elemicin + Nerolidol <(E)->
64	15.857	69618	0.04	Caryophyllenyl alcohol
65	18.536	322586	0.17	Unknown
66	18.911	324321	0.17	Unknown
67	19.747	383834	0.20	Unknown
68	20.984	158640	0.08	Juvibione
		188362455	100.00	

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

Analiz atliko

dr. Jurga B dien