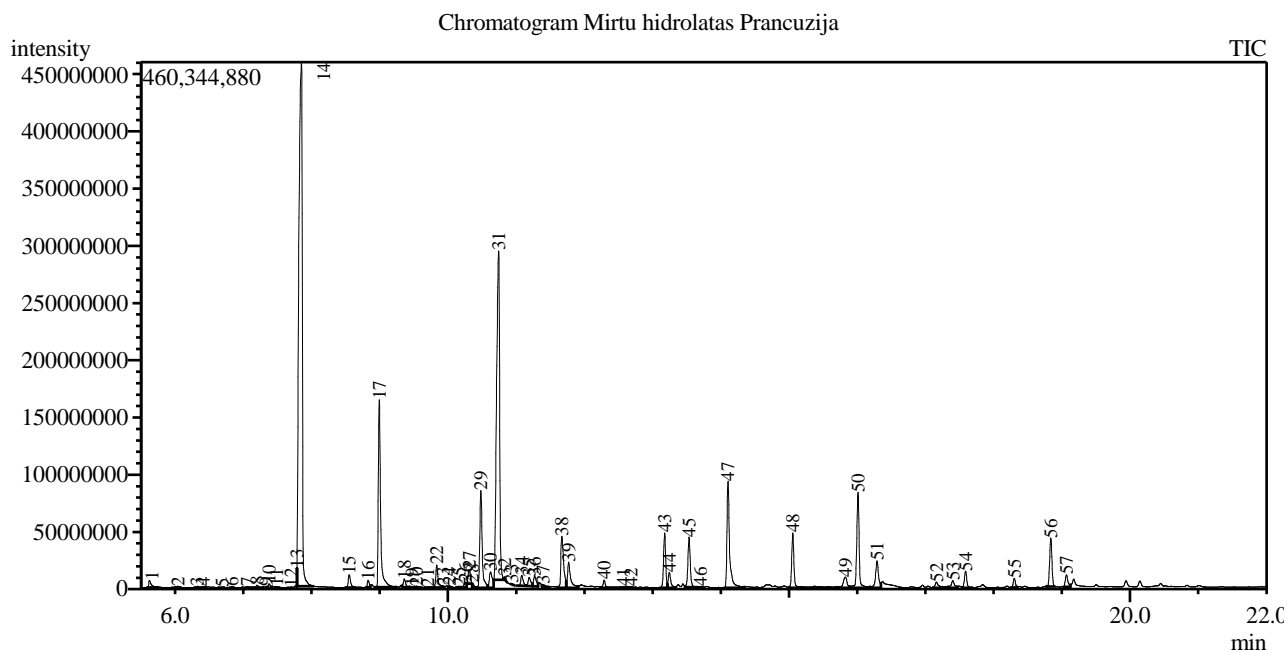


Analysis numb.: GC1229
 Analysis date: 2021 12 13
 Sample name: Mirtu hidrolatas
 Botanical name: Myrthus communis
 Sample batch num: HYMC21971
 Sample origin: Prancuzija
 Best before: 2023 06

Kvapniuju junginiu ne maziau kaip 0,05g/100ml. Bespalvis, skaidrus, specifinio zolisko aitraus sauso kvapo skystis. pH=4,89



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	5.624	15439400	0.32	Isobutyrate <isobutyl->
2	6.042	1789021	0.04	Pinene <alpha->
3	6.325	1923911	0.04	Camphene
4	6.415	2028327	0.04	Unknown
5	6.690	1164121	0.02	Bois de Rose oxide
6	6.831	1002221	0.02	Pinene <beta->
7	7.061	3567815	0.07	Linalool oxide <dehydroxy-, trans->
8	7.200	6020553	0.13	Butyrate <isobutyl-, 2-methyl->
9	7.334	1809769	0.04	Linalool oxide <dehydroxy-, cis->
10	7.379	7423645	0.15	1,3-Cyclobutanedione <2,2,4,4-tetramethyl->
11	7.492	1488571	0.03	Cineole <1,4->
12	7.700	594626	0.01	Cymene <para->
13	7.787	5438597	0.11	Limonene*
14	7.851	1602115018	33.43	Eucalyptol
15	8.552	28095649	0.59	Linalool oxide <cis->
16	8.831	12480603	0.26	Linalool oxide <trans->
17	8.994	380097693	7.93	Linalool*
18	9.361	16861789	0.35	Fenchyl alcohol
19	9.472	1751158	0.04	Mentha-2,8-dien-1-ol <trans-, para->
20	9.540	3046890	0.06	Campholenal <alpha->
21	9.701	734386	0.02	Mentha-2,8-dien-1-ol <cis-, para-> + Thujan
22	9.836	46475553	0.97	Pinocarveol <trans->
23	9.925	635277	0.01	Camphor
24	10.023	2504248	0.05	Camphene hydrate
25	10.160	1555143	0.03	Isoborneol
26	10.258	9614110	0.20	Unknown

Peak#	R.Time	Area	Area%	Name
27	10.313	28332754	0.59	Borneol
28	10.359	5695095	0.12	Linalool oxide <cis-> (pyranoid)
29	10.483	204452918	4.27	Terpinen-4-ol
30	10.624	44127959	0.92	Cymen-8-ol <para->
31	10.743	882085887	18.40	Terpineol <alpha->
32	10.833	3464678	0.07	Myrtenol
33	10.938	1403610	0.03	Sabinol <trans->
34	11.082	23041147	0.48	Verbenone
35	11.191	21154484	0.44	Carveol <trans->
36	11.272	25644191	0.54	Nerol
37	11.398	5055673	0.11	Carveol <cis->
38	11.670	127859045	2.67	Geraniol*
39	11.770	70336068	1.47	Unknown
40	12.290	20223452	0.42	Bornyl acetate
41	12.576	3107427	0.06	Thymol
42	12.683	3627795	0.08	Menthane-1,8-diol <para->
43	13.178	103320335	2.16	2-Hydroxycineole acetate <exo->
44	13.245	35527556	0.74	Unknown
45	13.535	105191035	2.19	Unknown
46	13.702	1876181	0.04	Geranyl acetate
47	14.106	252298948	5.26	Methyleugenol
48	15.055	130665191	2.73	Unknown
49	15.829	37493629	0.78	Unknown
50	16.013	208156615	4.34	Unknown
51	16.292	71684416	1.50	Unknown
52	17.162	16183938	0.34	Unknown
53	17.404	25221608	0.53	Unknown
54	17.591	34927192	0.73	Unknown
55	18.303	18189643	0.38	Unknown
56	18.838	98695444	2.06	Unknown
57	19.068	28229858	0.59	Unknown
		4792931866	100.00	

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

Analiz atliko

dr. Jurga B dien