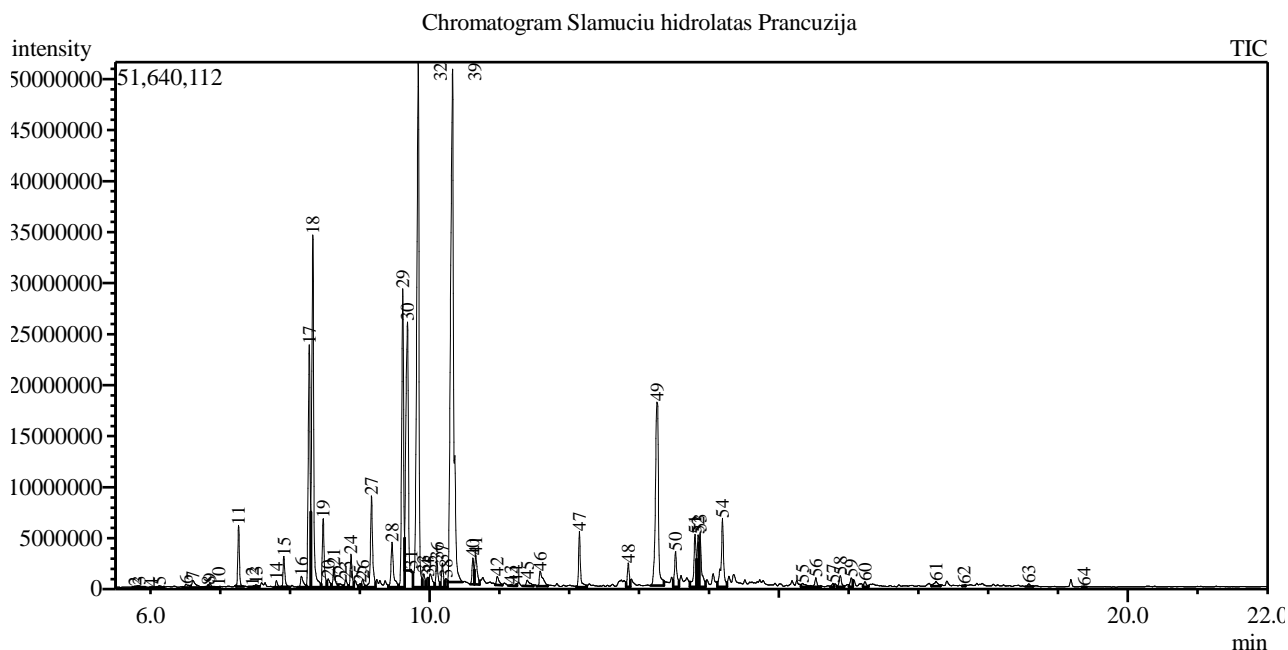


Analysis numb.: GC1161
 Analysis date: 2021 08 18
 Sample name: Slamuciu italinu hidrolatas
 Botanical name: Helichysium italicum
 Sample batch num: HYHI 21721
 Sample origin: Prancuzija
 Best before: 2023 02 20

Kvapniuju junginiu ne maziau kaip 0,03g/100ml. Bespalvis, skaidrus, specifinio zolisko fenolinio kvapo skystis. pH=5,46



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	5.230	161075	0.02	Butyric acid <2-methyl->
2	5.784	272946	0.04	Unknown
3	5.838	448545	0.06	2,2-Dimethyl-3-heptanone
4	6.017	124943	0.02	Menthyl pent-2-enolide <4->
5	6.132	550728	0.07	3-Octanone
6	6.509	1194724	0.16	5-Hepten-2-one <6-methyl->
7	6.609	2740132	0.36	5-Hepten-2-ol <6-methyl->
8	6.830	230488	0.03	Linalool oxide <dehydroxy-, trans->
9	6.852	830938	0.11	Unknown
10	6.978	222939	0.03	Cineole <1,4->
11	7.264	9399770	1.22	Eucalyptol
12	7.458	104776	0.01	Benzyl alcohol*
13	7.513	684233	0.09	Tolualdehyde <orta->
14	7.806	1203352	0.16	Unknown
15	7.912	5197774	0.68	Linalool oxide <cis->
16	8.163	3020638	0.39	Linalool oxide <trans->
17	8.277	44483433	5.78	Undecane
18	8.328	68031887	8.84	Linalool*
19	8.475	13146825	1.71	Unknown
20	8.548	2107454	0.27	Unknown
21	8.631	4525949	0.59	Fenchyl alcohol
22	8.720	1107963	0.14	Mentha-2,8-dien-1-ol <trans-, para-> + Isoph
23	8.800	1792641	0.23	Unknown
24	8.874	6066572	0.79	Unknown
25	9.003	706104	0.09	Nopinone
26	9.042	1584402	0.21	Pinocarveol <trans->

Peak#	R.Time	Area	Area%	Name
27	9.168	19193567	2.49	Unknown
28	9.462	11122725	1.45	Borneol
29	9.616	56005531	7.28	Terpinen-4-ol
30	9.683	58810458	7.64	Dodecane + Unknown
31	9.733	203239	0.03	Cymen-8-ol <para->
32	9.838	117671164	15.29	Terpineol <alpha->
33	9.915	2875345	0.37	Myrtenol
34	9.971	2179342	0.28	Piperitol <cis-> + Unknown
35	10.009	4257021	0.55	Butanoate <3-methylpentyl, 3-methyl->
36	10.103	5589820	0.73	Nonadienal <(2E,4E)-> + Unknown
37	10.184	4591339	0.60	Nonadienal <(2E,4E)-> + Unknown
38	10.233	1898202	0.25	Carveol <trans->
39	10.329	154021073	20.02	Nerol
40	10.620	4725397	0.61	Unknown
41	10.660	6735121	0.88	Geraniol*
42	10.969	2255798	0.29	Octa-1,7-dien-3,6-diol <3,7-dimethyl->
43	11.171	281381	0.04	Bornyl acetate
44	11.237	311564	0.04	Tridecane <n->
45	11.397	2086546	0.27	Perilla alcohol
46	11.583	5241773	0.68	Acetophenone <3'-methoxy->
47	12.145	10157871	1.32	Neryl acetate
48	12.845	4624421	0.60	2,4-Dimethyl-heptane-3,5-dione
49	13.257	54492838	7.08	Dec-8-en-3,5-dione <4,6,9-trimethyl->
50	13.522	8122782	1.06	Terpenyl acetate <epoxy-, alpha->
51	13.801	11795321	1.53	Unknown
52	13.846	9360597	1.22	Unknown
53	13.874	11128909	1.45	Unknown
54	14.194	16882061	2.19	BHT (meginiui analizei paruosti naudojami t
55	15.341	1503217	0.20	Guaiol
56	15.531	2049379	0.27	Rosifoliol
57	15.775	637395	0.08	Eudesmol <10-epi-gamma->
58	15.882	2543278	0.33	Triethyl citrate
59	16.038	1945624	0.25	Eudesmol <beta->
60	16.235	1211227	0.16	Patchouli alcohol
61	17.252	1911761	0.25	Benzyl benzoate*
62	17.655	270887	0.04	Tetradecanoate <isopropyl->
63	18.581	699018	0.09	4,4,8-Trimethyltricyclo[6.3.1.0(1,5)]dodecan
64	19.378	121255	0.02	Hexadecanoic acid ethyl ester
		769455478	100.00	

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

Analiz atliko

dr. Jurga B dien