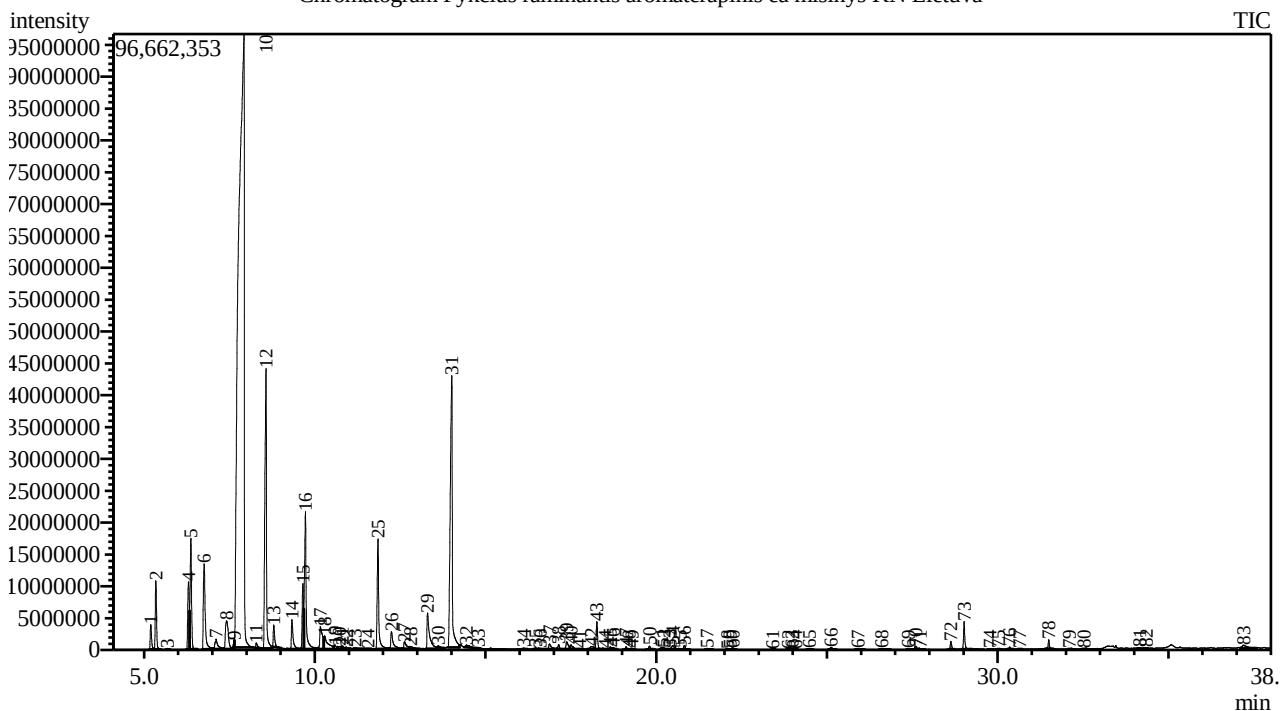


Analysis numb.: GC1724
 Analysis date: 2024 01 24
 Sample name: "Pykcius raminantis" ea misinys
 Botanical name:
 Sample batch num: PN24SA08
 Sample origin: KN Lietuva
 Best before: 2026 01

Chromatogram Pykcius raminantis aromaterapisinis ea misinys KN Lietuva



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	5.199	10586233	0.53	Thujene <alpha->
2	5.348	27182630	1.36	Pinene <alpha->
3	5.693	365495	0.02	Camphene
4	6.304	31519927	1.57	Sabinene
5	6.373	51675351	2.58	Pinene <beta->
6	6.760	50829098	2.53	Myrcene
7	7.110	9446779	0.47	Phellandrene <alpha->
8	7.420	26061748	1.30	Terpinene <alpha->
9	7.647	2275751	0.11	Cymene <para->
10	7.930	1101549873	54.92	Limonene*
11	8.290	2723713	0.14	Ocimene <(E)-, beta->
12	8.574	144651870	7.21	Terpinene <gamma->
13	8.803	10465227	0.52	Sabinene hydrate <cis->
14	9.334	16827732	0.84	Terpinolene
15	9.654	29628964	1.48	Sabinene hydrate <trans->
16	9.730	72826748	3.63	Linalool*
17	10.166	18905066	0.94	Phenylethyl alcohol
18	10.292	15968279	0.80	Menth-2-en-1-ol <cis-, para->
19	10.592	2621446	0.13	Limonene oxide <cis->
20	10.722	2053892	0.10	Limonene oxide <trans->
21	10.809	2301790	0.11	Menth-2-en-1-ol <trans-para->
22	10.943	972293	0.05	Myroxide <(E)->
23	11.186	1140375	0.06	Citronellal
24	11.560	278344	0.01	Borneol

Peak#	R.Time	Area	Area%	Name
25	11.854	55053531	2.74	Terpinen-4-ol
26	12.249	13643701	0.68	Terpineol <alpha->
27	12.630	5952543	0.30	Decanal
28	12.819	2636219	0.13	Acetate <octyl->
29	13.306	28632357	1.43	Citronellol*
30	13.621	1281600	0.06	Neral
31	14.014	181816841	9.06	Linalyl acetate
32	14.449	3083634	0.15	Geranial
33	14.797	213858	0.01	Isopulegyl acetate
34	16.120	420294	0.02	Elemene <delta->
35	16.468	909507	0.05	Terpinyl acetate <alpha->
36	16.604	1005802	0.05	Citronellyl acetate
37	16.879	4698675	0.23	Neryl acetate
38	17.146	2369978	0.12	Copaene <alpha->
39	17.380	5268505	0.26	Geranyl acetate
40	17.510	3663838	0.18	Cubebene <beta->
41	17.763	205459	0.01	Tetradecane
42	18.105	3011122	0.15	Methyl anthranilate <methyl-n->
43	18.265	13064513	0.65	Caryophyllene
44	18.503	459082	0.02	Copaene <beta->
45	18.659	1153435	0.06	Bergamotene <alpha-, trans->
46	18.747	944940	0.05	Guaiene <alpha->
47	19.120	1037661	0.05	Humulene <alpha->
48	19.210	280900	0.01	Farnesene <(E)-, beta->
49	19.290	233016	0.01	Santalene <beta->
50	19.805	1443162	0.07	Germacrene D
51	20.174	753331	0.04	Bicyclogermacrene
52	20.226	454570	0.02	Murolene <alpha->
53	20.403	340867	0.02	Bulnesene <alpha->
54	20.484	3576072	0.18	Bisabolene <beta->
55	20.697	272760	0.01	Selinene <7-epi-alpha->
56	20.826	1963267	0.10	Cadinene <delta->
57	21.492	701757	0.03	Elemol <alpha->
58	22.097	84664	0.00	Germacrene D-4-ol
59	22.157	263935	0.01	Spathulenol
60	22.259	451065	0.02	Caryophyllene oxide
61	23.421	114310	0.01	Eudesmol <gamma->
62	23.877	152991	0.01	Eudesmol <beta->
63	23.981	272915	0.01	Eusemol <alpha->
64	24.090	109437	0.01	Intermedeol
65	24.490	217311	0.01	1-Heptadecene
66	25.124	1543812	0.08	Heptadecane
67	25.916	519561	0.03	Farnesol <(2E,6E)->***
68	26.609	916576	0.05	Sinensal <alpha->
69	27.393	192108	0.01	Octadecane
70	27.596	2037795	0.10	Nootkatone
71	27.743	624895	0.03	Hexadecanal
72	28.634	3501855	0.17	1-Nonadecene
73	29.021	11332725	0.56	Nonadecane
74	29.784	217825	0.01	Camphorene <m->
75	30.028	131688	0.01	Eicosene
76	30.354	839407	0.04	Eicosane
77	30.644	91060	0.00	Octadecanal
78	31.500	3363411	0.17	Heneicosane
79	32.110	192912	0.01	Ostole
80	32.525	127598	0.01	Tetracosane
81	34.158	136441	0.01	Tetradecyl octanoate
82	34.356	153526	0.01	Tetracosane
83	37.206	4873776	0.24	Auraptene
		2005869020	100.00	

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

Analizę atliko

dr. Jurga Būdienė