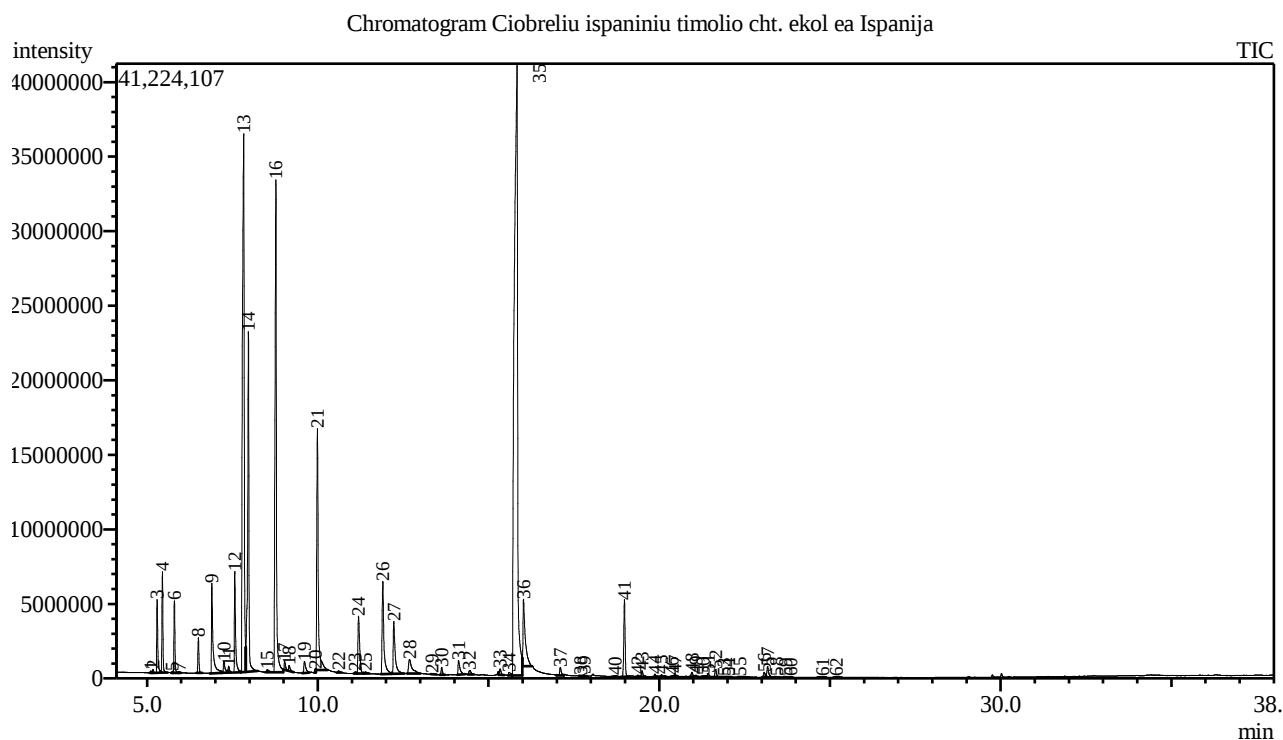


Analysis numb.: GC1986
 Analysis date: 2025 01 06
 Sample name: Ciobreliu ispaniniu timolio cht. ekol ea
 Botanical name: Thymus zygis
 Sample batch num: LOT 4966
 Sample origin: Ispanija
 Best before: 2028 06



Peak Report TIC				
Peak#	R.Time	Area	Area%	Name
1	5.111	219509	0.03	Nopinene
2	5.177	411465	0.05	Tricyclene
3	5.296	10158291	1.25	Thujene <alpha->
4	5.451	13031210	1.60	Pinene <alpha->
5	5.737	134961	0.02	Thuja-2,4(10)-diene
6	5.802	9579863	1.18	Camphene
7	5.950	188193	0.02	Thuja-2,4(10)-diene
8	6.504	4905325	0.60	Pinene <beta->
9	6.898	18403603	2.26	Myrcene
10	7.250	2827807	0.35	Phellandrene <alpha->
11	7.392	1212645	0.15	Carene <delta-3->
12	7.571	16864410	2.07	Terpinene <alpha->
13	7.832	128791086	15.82	Cymene <para->
14	7.970	59897921	7.36	Eucalyptol
15	8.524	916196	0.11	Ocimene <(E)-, beta->
16	8.775	96256611	11.83	Terpinene <gamma->
17	9.031	1548812	0.19	Sabinene hydrate <cis->
18	9.161	1206045	0.15	Linalool oxide <cis->
19	9.610	3009754	0.37	Linalool oxide <trans-> + Terpinolene
20	9.936	401891	0.05	Sabinene hydrate <trans->
21	9.992	49402053	6.07	Linalool*
22	10.611	396026	0.05	Fenchyl alcohol
23	11.096	350966	0.04	Pinocarveol <trans->
24	11.196	13382070	1.64	Camphor

Peak#	R.Time	Area	Area%	Name
25	11.397	568686	0.07	Chrysanthemol <trans->
26	11.906	22475894	2.76	Borneol
27	12.228	14057528	1.73	Terpinen-4-ol
28	12.691	6757335	0.83	Terpineol <alpha->
29	13.350	204492	0.03	Verbenone
30	13.631	1335348	0.16	Isobornyl formate
31	14.123	3803919	0.47	Thymol methyl ether
32	14.450	1131635	0.14	Linalyl acetate
33	15.342	1501945	0.18	Bornyl acetate
34	15.610	838148	0.10	Thymol
35	15.838	277483977	34.09	Thymol
36	16.027	21163513	2.60	Carvacrol
37	17.107	1962902	0.24	Terpinyl acetate <alpha->
38	17.706	92007	0.01	Isoledene
39	17.805	217442	0.03	Copaene <alpha->
40	18.708	117186	0.01	Gurjunene <alpha->
41	18.986	14185409	1.74	Caryophyllene <(E)->
42	19.381	302065	0.04	Bergamotene <alpha-, trans->
43	19.501	1169146	0.14	Aromadendrene
44	19.882	458651	0.06	Humulene <alpha->
45	20.071	407648	0.05	Alloaromadendrene
46	20.380	121480	0.01	Cadina-1(6),4-diene <trans->
47	20.468	493424	0.06	Muurolene <gamma->
48	20.960	1087874	0.13	Viridiflorene
49	21.080	351454	0.04	Muurolene <alpha->
50	21.288	270059	0.03	Bisabolene <beta->
51	21.441	710618	0.09	Cadinene <gamma->
52	21.658	1721187	0.21	Cadinene <delta->
53	21.895	86899	0.01	Cadina-1,4-diene <trans->
54	22.034	115174	0.01	Cadinene <alpha->
55	22.360	161275	0.02	Elemol <alpha->
56	23.079	1188067	0.15	Spathulenol
57	23.178	2930847	0.36	Caryophyllene oxide
58	23.442	237496	0.03	Viridiflorol
59	23.712	142210	0.02	Cedrol + Ledol
60	23.862	57918	0.01	Humulene epoxide II
61	24.782	349714	0.04	Cadinol <epi-, alpha->
62	25.193	152702	0.02	Cadinol <alpha->
		813909987	100.00	

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

Analizę atliko

dr. Jurga Būdienė