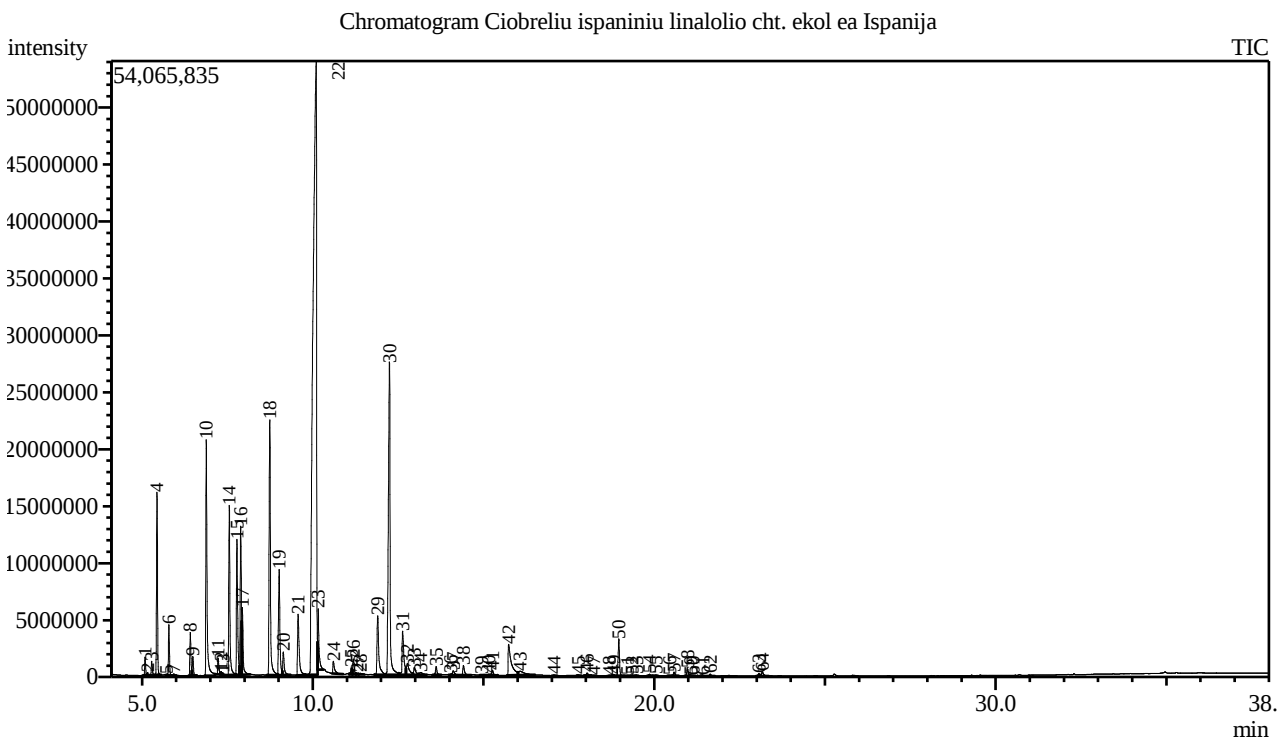


Analysis numb.: GC1985
 Analysis date: 2025 01 06
 Sample name: Ciobreliu ispaniniu linalolio cht. ekol ea
 Botanical name: Thymus zygis
 Sample batch num: LOT 5044
 Sample origin: Ispanija
 Best before: 2028 10



Peak Report TIC				
Peak#	R.Time	Area	Area%	Name
1	5.091	3112590	0.34	Nopinene
2	5.164	581210	0.06	Tricyclene
3	5.283	3022321	0.33	Thujene <alpha->
4	5.439	31295232	3.38	Pinene <alpha->
5	5.714	79343	0.01	Thuja-2,4(10)-diene
6	5.788	8796615	0.95	Camphene
7	5.934	332515	0.04	Thuja-2,4(10)-diene
8	6.415	8115726	0.88	Sabinene
9	6.489	3649771	0.39	Pinene <beta->
10	6.884	50680082	5.48	Myrcene
11	7.228	3536435	0.38	Phellandrene <alpha->
12	7.320	733304	0.08	Linalool oxide <dehydro-, cis->
13	7.377	287650	0.03	Carene <delta-3->
14	7.556	34686709	3.75	Terpinene <alpha->
15	7.781	29638492	3.20	Cymene <para->
16	7.892	29343756	3.17	Limonene*
17	7.938	14400656	1.56	Eucalyptol
18	8.742	59925706	6.48	Terpinene <gamma->
19	9.018	26129123	2.82	Sabinene hydrate <cis->
20	9.138	5967562	0.65	Linalool oxide <cis->
21	9.571	18281189	1.98	Terpinolene + Linalool oxide <trans->
22	10.102	382454254	41.34	Linalool*
23	10.161	12626094	1.36	Hotrienol
24	10.606	3717677	0.40	Menth-2-en-1-ol <cis-, para->

Peak#	R.Time	Area	Area%	Name
25	11.132	1715127	0.19	Menth-2-en-1ol <trans-para->
26	11.193	3829779	0.41	Camphor
27	11.299	448512	0.05	Verbenol <trans->
28	11.400	537001	0.06	Unknown
29	11.905	18777836	2.03	Borneol
30	12.250	96200790	10.40	Terpinen-4-ol
31	12.636	14290183	1.54	Terpineol <alpha->
32	12.773	5606904	0.61	Carvone <(Z)-, dihydro->
33	12.979	2730682	0.30	Carvone <(E)-, dihydro->
34	13.164	1474191	0.16	Piperitol <trans->
35	13.617	2152388	0.23	Isobornyl formate
36	14.047	193764	0.02	Linalyl formate
37	14.116	1605398	0.17	Thymol methyl ether
38	14.416	2751784	0.30	Linalyl acetate
39	14.949	97537	0.01	Necrodol acetate <trans-, alpha->
40	15.161	506291	0.05	Lavandulyl acetate
41	15.268	1262118	0.14	Bornyl acetate
42	15.741	17123256	1.85	Thymol
43	16.078	4204180	0.45	Carvacrol
44	17.066	163969	0.02	Terpinyl acetate <alpha->
45	17.783	111274	0.01	Ylangene <alpha->
46	18.037	850179	0.09	Bourbonene <beta->
47	18.233	149580	0.02	Elemene <beta->
48	18.693	235993	0.03	Gurjunene <alpha->
49	18.818	377837	0.04	Caryophyllene <(Z)->
50	18.966	8994502	0.97	Caryophyllene <(E)->
51	19.220	196462	0.02	Copanene <beta->
52	19.360	205986	0.02	Bergamotene <alpha-, trans->
53	19.486	149056	0.02	Aromadendrene
54	19.867	425250	0.05	Humulene <alpha->
55	20.055	198390	0.02	Alloaromadendrene
56	20.458	96977	0.01	Muurolene <gamma->
57	20.584	1016267	0.11	Germacrene D
58	20.980	1914714	0.21	Bicyclogermacrene
59	21.073	82655	0.01	Muurolene <alpha->
60	21.142	120220	0.01	Bulnesene <alpha->
61	21.433	173239	0.02	Cadinene <gamma->
62	21.644	582457	0.06	Cadinene <delta->
63	23.071	753211	0.08	Spathulenol
64	23.170	1466616	0.16	Caryophyllene oxide
		925166567	100.00	

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

Analizę atliko

dr. Jurga Būdienė