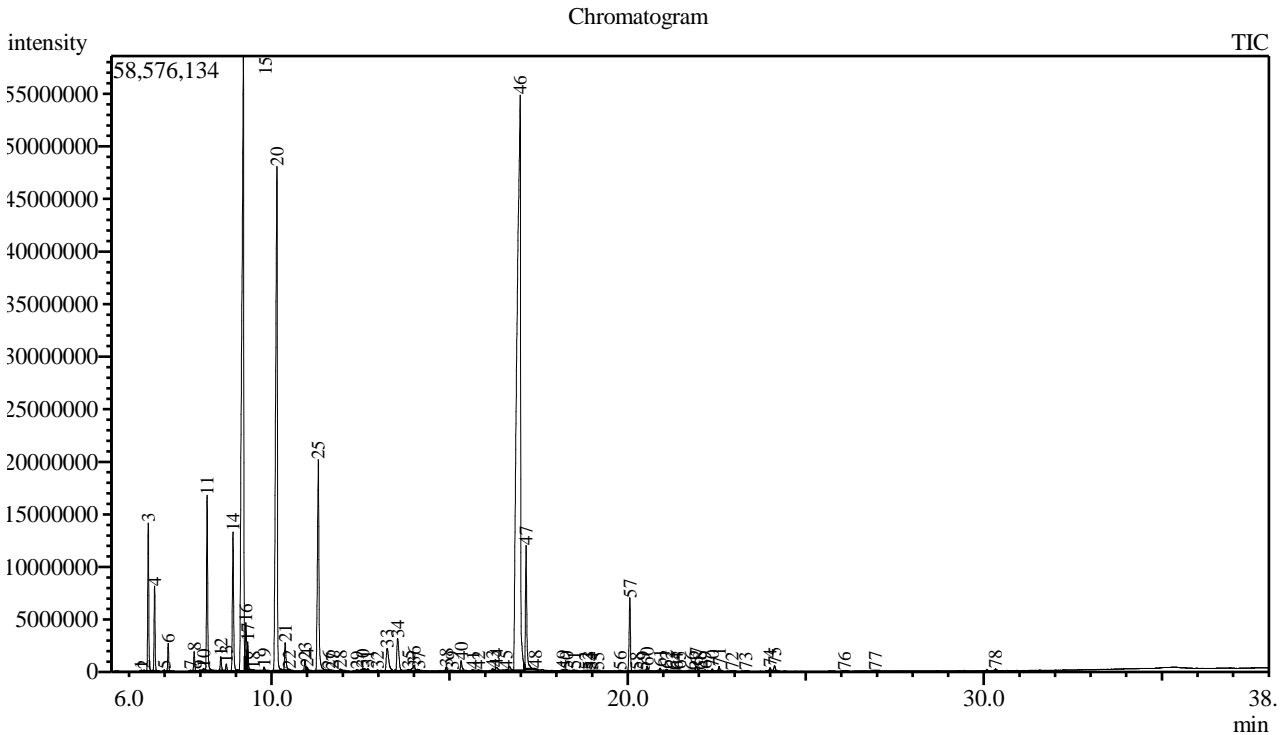


Analysis numb.: GC844  
 Analysis date: 2020 02 03  
 Sample name: iobreli ispanini timolio cht. ea  
 Botanical name: Thymus zygis cht thymol  
 Sample batch num: LOT 2474  
 Sample origin: Ispanija  
 Best before: 2022 07



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.344	247305	0.02	Unknown
2	6.421	279836	0.03	Tricyclene
3	6.539	28472783	2.60	Thujene <alpha->
4	6.717	15964001	1.46	Pinene <alpha->
5	6.988	282121	0.03	Thuja-2,4(10)-diene
6	7.098	5273150	0.48	Camphene
7	7.737	227849	0.02	Sabinene
8	7.828	3969923	0.36	Pinene <beta->
9	7.993	439153	0.04	1-Octen-3-ol
10	8.091	736053	0.07	3-Octanone
11	8.191	37077619	3.38	Myrcene
12	8.575	3196892	0.29	Phellandrene <alpha->
13	8.730	1533848	0.14	Carene <delta-3->
14	8.918	32541513	2.97	Terpinene <alpha->
15	9.208	227452515	20.73	Cymene <para->
16	9.279	6559987	0.60	Limonene*
17	9.332	5359496	0.49	Eucalyptol
18	9.492	654860	0.06	Ocimene <cis-, beta->
19	9.791	1135664	0.10	Ocimene <trans-, beta->
20	10.152	164328967	14.98	Terpinene <gamma->
21	10.385	7396779	0.67	Sabinene hydrate <cis->
22	10.500	463179	0.04	Linalool oxide <cis->
23	10.938	2625277	0.24	Terpinolene
24	10.997	1279010	0.12	Cymenene <para->

Peak#	R.Time	Area	Area%	Name
25	11.314	61293929	5.59	Linalool*
26	11.610	279048	0.03	3-Methyl-3-butenyl 3-methylbutanoate
27	11.710	53999	0.00	3-Methylbut-3-en-1-yl 2-methylbutanoate
28	11.932	980899	0.09	Fenchol <endo->
29	12.399	465599	0.04	Unknown
30	12.559	915935	0.08	Camphor
31	12.698	1055019	0.10	Chrysanthemol <trans->
32	12.975	568176	0.05	Unknown
33	13.248	11277769	1.03	Borneol
34	13.542	12837462	1.17	Terpinen-4-ol
35	13.852	801460	0.07	Cymen-8-ol <para->
36	13.996	2869271	0.26	Terpineol <alpha->
37	14.136	585100	0.05	Carvone <(Z)-, dihydro->
38	14.906	1075573	0.10	Isobornyl formate
39	15.072	404221	0.04	Carvacrol methyl ether
40	15.324	3236215	0.29	Thymol methyl ether
41	15.659	355124	0.03	Linalyl acetate
42	15.814	432736	0.04	Geraniol*
43	16.211	926646	0.08	Geranial
44	16.313	2022320	0.18	Unknown
45	16.585	606441	0.06	Bornyl acetate
46	16.982	384617264	35.06	Thymol
47	17.148	30461143	2.78	Carvacrol
48	17.417	35412	0.00	Terpinyl acetate <delta->
49	18.190	368039	0.03	Terpinyl acetate <alpha->
50	18.285	302362	0.03	Thymyl acetate
51	18.488	322796	0.03	Eugenol**
52	18.827	67773	0.01	Ylangene <alpha->
53	18.910	113491	0.01	Copaene <alpha->
54	19.000	108853	0.01	Geranyl acetate
55	19.159	143854	0.01	Bourbonene <beta->
56	19.785	145187	0.01	Gurjunene <alpha->
57	20.062	18029214	1.64	Caryophyllene <(E)->
58	20.253	185829	0.02	Maaliene <gamma->
59	20.442	190807	0.02	methyl butyl benzoate <2->
60	20.545	1318776	0.12	Aromadendrene
61	20.911	752582	0.07	Humulene <alpha->
62	21.088	697711	0.06	Alloaromadendrene
63	21.262	172464	0.02	Geranyl propanoate
64	21.364	46216	0.00	Cadina-1(6),4-diene <trans->
65	21.445	232526	0.02	Muurolene <gamma->
66	21.782	231147	0.02	Selinene <beta->
67	21.925	1739962	0.16	Viridiflorene
68	22.023	212147	0.02	Muurolene <alpha->
69	22.173	353982	0.03	Bisabolene <beta->
70	22.377	599676	0.05	Cadinene <gamma->
71	22.568	1174297	0.11	Cadinene <delta->
72	22.936	142422	0.01	Cadinene <alpha->
73	23.322	102237	0.01	Geranyl butyrate
74	24.000	1162240	0.11	Spathulenol
75	24.126	1722867	0.16	Caryophyllene oxide
76	26.084	104638	0.01	Cadinol <alpha->
77	26.957	289490	0.03	Shyobunol
78	30.332	342692	0.03	Unknown
		1097030818	100.00	

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

Analiz atliko

dr. Jurga B dien