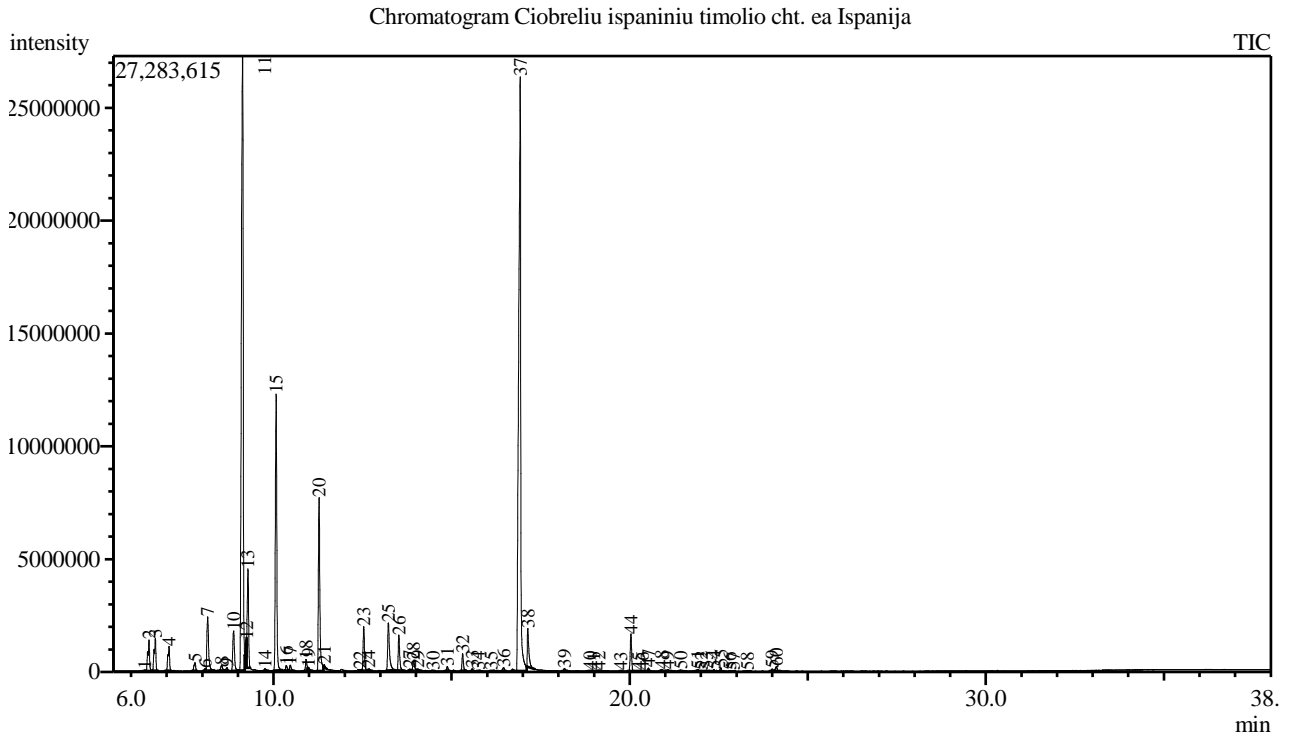


Analysis numb.: GC990  
 Analysis date: 2020 09 23  
 Sample name: Ciobreliu ispaniniu timolio cht. ea  
 Botanical name: Thymus zygis  
 Sample batch num: 3213  
 Sample origin: Ispanija  
 Best before: 2024 07



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.388	64507	0.02	Tricyclene
2	6.503	4521909	1.32	Thujene <alpha->
3	6.681	4709819	1.38	Pinene <alpha->
4	7.066	3502681	1.02	Camphene
5	7.796	1144758	0.33	Pinene <beta->
6	8.073	157891	0.05	3-Octanone
7	8.151	7948731	2.32	Myrcene
8	8.546	832823	0.24	Phellandrene <alpha->
9	8.696	414904	0.12	Carene <delta-3->
10	8.880	5873562	1.72	Terpinene <alpha->
11	9.132	98871019	28.88	Cymene <para->
12	9.243	1229844	0.36	Limonene*
13	9.283	11595610	3.39	Eucalyptol
14	9.761	293329	0.09	Ocimene <trans-, beta->
15	10.074	33685404	9.84	Terpinene <gamma->
16	10.360	667347	0.19	Sabinene hydrate <cis->
17	10.470	775234	0.23	Linalool oxide <cis->
18	10.913	1453803	0.42	Linalool oxide <trans-> + Terpinolene
19	10.981	488068	0.14	Cymenene <para->
20	11.279	22096004	6.45	Linalool*
21	11.423	268000	0.08	Hotrienol
22	12.437	165471	0.05	Pinocarveol <trans->
23	12.533	5382324	1.57	Camphor
24	12.679	313321	0.09	Chrysanthemol <trans->

Peak#	R.Time	Area	Area%	Name
25	13.224	7448695	2.18	Borneol
26	13.518	4417535	1.29	Terpinen-4-ol
27	13.829	271309	0.08	Cymen-8-ol <para->
28	13.929	1482785	0.43	Terpineol <alpha->
29	14.053	303054	0.09	Carvone <(Z)-, dihydro->
30	14.482	93095	0.03	Verbenone
31	14.880	463935	0.14	Isobornyl formate
32	15.310	2020072	0.59	Carvacrol methyl ether
33	15.578	251409	0.07	Linalyl acetate
34	15.746	90000	0.03	Geraniol*
35	16.113	146470	0.04	Geranial
36	16.462	435877	0.13	Bornyl acetate
37	16.927	105272449	30.75	Thymol
38	17.141	5041920	1.47	Carvacrol
39	18.171	290659	0.08	Terpinyl acetate <alpha->
40	18.890	73173	0.02	Copaene <alpha->
41	18.994	28576	0.01	Geranyl acetate
42	19.138	26222	0.01	Bourbonene <beta->
43	19.754	20727	0.01	Gurjunene <alpha->
44	20.036	4455067	1.30	Caryophyllene
45	20.244	52379	0.02	Copaene <beta->
46	20.360	68390	0.02	Bergamotene <alpha-, trans->
47	20.528	326442	0.10	Aromadendrene
48	20.900	176007	0.05	Humulene <alpha->
49	21.072	197133	0.06	Alloaromadendrene
50	21.432	116875	0.03	Muurolene <gamma->
51	21.910	258157	0.08	Viridiflorene
52	22.012	84011	0.02	Muurolene <alpha->
53	22.164	128982	0.04	Bisabolene <beta->
54	22.365	200726	0.06	Cadinene <gamma->
55	22.560	450453	0.13	Cadinene <delta->
56	22.802	38619	0.01	Cadina-1,4-diene <trans->
57	22.912	29681	0.01	Cadinene <alpha->
58	23.313	98909	0.03	Geranyl butyrate
59	24.002	311740	0.09	Spathulenol
60	24.117	681953	0.20	Caryophyllene oxide
		342309849	100.00	

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

Analiz atliko

dr. Jurga B dien