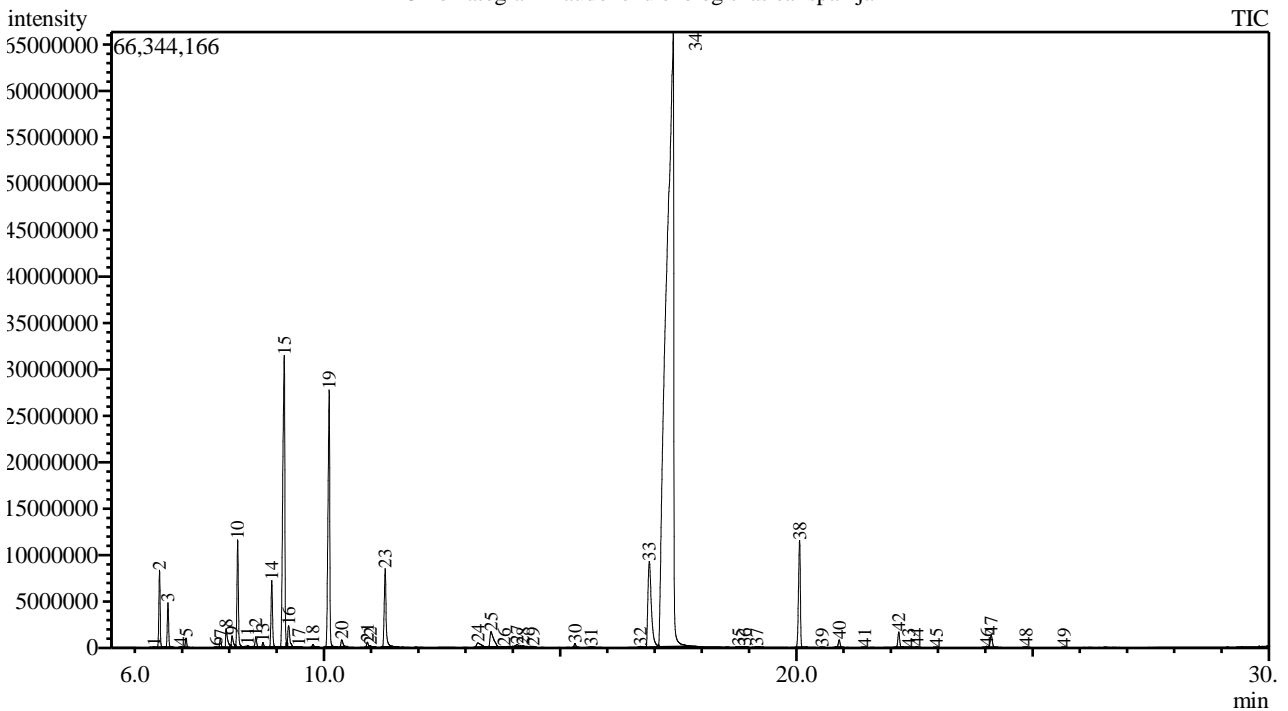


Analysis numb.: GC944
 Analysis date: 2020 07 22
 Sample name: Raudon li ekologiškas eterinis aliejus
 Botanical name: Origanum vulgare
 Sample batch num: LOT 3060
 Sample origin: Ispanija
 Best before: 2023 07

Chromatogram Raudoneliu ekologiskas ea Ispanija



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.403	114937	0.01	Tricyclene
2	6.520	16228148	1.45	Thujene <alpha->
3	6.699	9395673	0.84	Pinene <alpha->
4	6.974	175671	0.02	Thuja-2,4(10)-diene
5	7.082	1985595	0.18	Camphene
6	7.719	95168	0.01	Sabinene
7	7.812	2063186	0.18	Pinene <beta->
8	7.930	5837735	0.52	1-Octen-3-ol
9	8.057	3550258	0.32	3-Octanone
10	8.174	24985961	2.23	Myrcene
11	8.380	1000647	0.09	3-Octanol
12	8.559	2837508	0.25	Phellandrene <alpha->
13	8.711	1155343	0.10	Carene <delta-3->
14	8.897	16143447	1.44	Terpinene <alpha->
15	9.161	94737641	8.46	Cymene <para->
16	9.254	7558777	0.68	Limonene* + Sylvestrene
17	9.470	210463	0.02	Ocimene <cis-, beta->
18	9.768	907209	0.08	Ocimene <trans-, beta->
19	10.113	71808915	6.42	Terpinene <gamma->
20	10.378	2432703	0.22	Sabinene hydrate <cis->
21	10.922	1389739	0.12	Terpinolene
22	10.986	498106	0.04	Cymenene <para->
23	11.297	24496773	2.19	Linalool*
24	13.263	3462340	0.31	Borneol

Peak#	R.Time	Area	Area%	Name
25	13.538	9593889	0.86	Terpinen-4-ol
26	13.820	220012	0.02	Cymen-8-ol <para->
27	14.091	1548035	0.14	Terpineol <alpha->
28	14.218	650042	0.06	Carvone <(Z)-, dihydro->
29	14.429	319753	0.03	Carvone <(E)-, dihydro->
30	15.315	1081838	0.10	Thymol methyl ether
31	15.652	210216	0.02	Carvone
32	16.700	382834	0.03	Bornyl acetate
33	16.889	47918853	4.28	Thymol
34	17.397	720199197	64.34	Carvacrol
35	18.785	205878	0.02	Carvacrol acetate
36	18.908	83132	0.01	Copaene <alpha->
37	19.162	132994	0.01	Bourbonene <beta->
38	20.072	31570253	2.82	Caryophyllene <(E)->
39	20.544	82134	0.01	Aromandendrene
40	20.911	2128174	0.19	Humulene <alpha->
41	21.449	101711	0.01	Germacrene D
42	22.171	4458355	0.40	Bisabolene <beta->
43	22.378	189557	0.02	Cadinene <gamma->
44	22.560	302001	0.03	Cadinene <delta->
45	22.966	73230	0.01	Bisabolene <(E)-, alpha->
46	24.030	120453	0.01	Spathulenol
47	24.124	4383653	0.39	Caryophyllene oxide
48	24.864	218450	0.02	Humulene epoxide II
49	25.664	106220	0.01	Caryophylla-4(12),8(13)-dien-5beta-ol
		1119352807	100.00	

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

Analiz atliko

dr. Jurga B dien