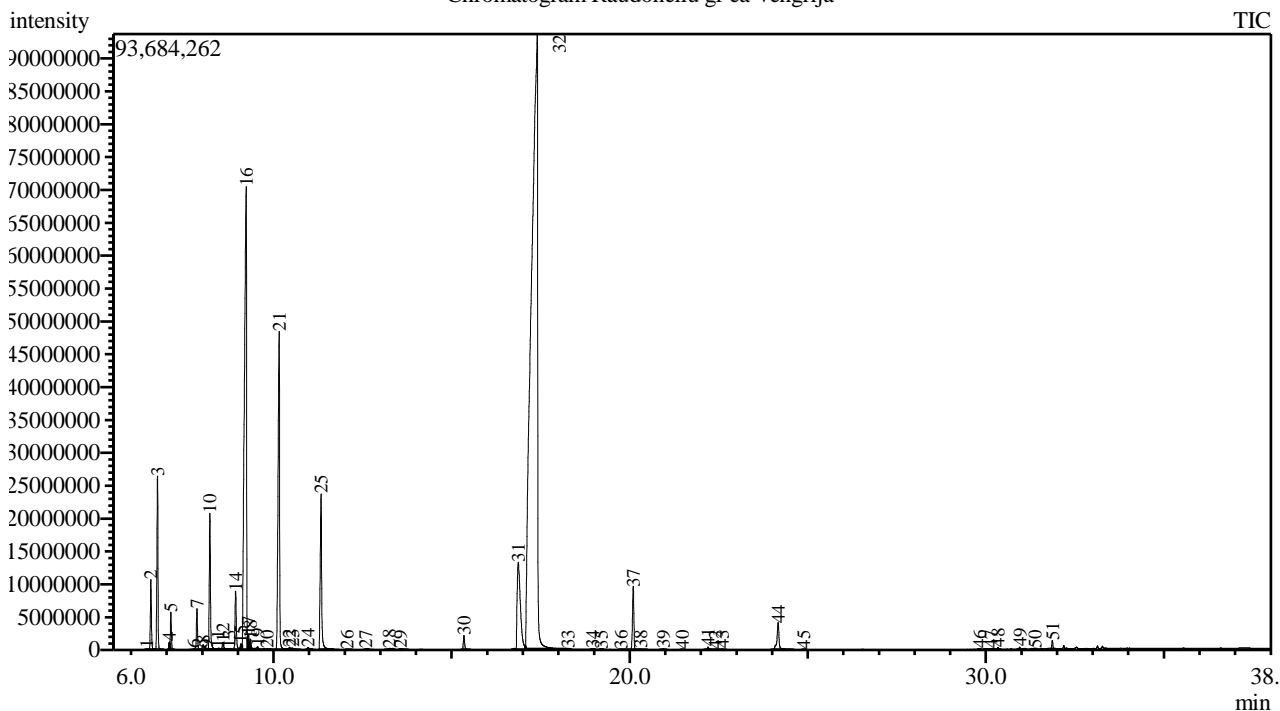


Analysis numb.: GC693
 Analysis date: 2019 03 27
 Sample name: Raudon li paparast j grynasis ea
 Botanical name: Origanum vulgare
 Sample batch num: LOT 1548
 Sample origin: Vengrija
 Best before: 2020 07

Chromatogram Raudoneliu gr ea Vengrija



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.442	246617	0.01	Tricyclene
2	6.556	21628840	1.08	Thujene <alpha->
3	6.742	53840719	2.69	Pinene <alpha->
4	7.073	2115651	0.11	Fenchene <alpha->
5	7.118	11396224	0.57	Camphene
6	7.760	198568	0.01	Sabinene
7	7.850	13348348	0.67	Pinene <beta->
8	8.021	2392075	0.12	Unknown
9	8.100	711481	0.04	2,6-Dimethyl-2-trans-6-octadiene
10	8.212	46847169	2.34	Myrcene
11	8.443	134819	0.01	Menthene <3-, para->
12	8.576	2803724	0.14	Mentha-1(7),8-diene <para->
13	8.753	138262	0.01	Carene <delta-3->
14	8.935	22490749	1.12	Terpinene <alpha->
15	9.085	2484416	0.12	Menth-1-ene <para->
16	9.232	300312662	15.01	Cymene <para->
17	9.302	4590897	0.23	Limonene*
18	9.356	4429898	0.22	Eucalyptol
19	9.554	2019355	0.10	Ocimene <cis-, beta->
20	9.819	538611	0.03	Ocimene <trans-, beta->
21	10.160	145670444	7.28	Terpinene <gamma->
22	10.446	922272	0.05	Mentha-3,8-diene <para->
23	10.534	1295191	0.06	Linalool oxide <cis->
24	10.969	1298802	0.06	Fenchone + Linalool oxide <trans->

Peak#	R.Time	Area	Area%	Name
25	11.336	68245010	3.41	Linalool*
26	12.065	168119	0.01	Campholenal <alpha->
27	12.591	330811	0.02	Camphor
28	13.256	1359109	0.07	Borneol
29	13.569	878692	0.04	Terpinen-4-ol
30	15.348	5539955	0.28	Thymol methyl ether
31	16.875	84454812	4.22	Thymol
32	17.404	1147833999	57.36	Carvacrol
33	18.263	206014	0.01	Terpinyl acetate <alpha->
34	18.959	144815	0.01	Copaene <alpha->
35	19.205	79692	0.00	Bourbonene <beta->
36	19.763	163993	0.01	Caryophyllene <(Z)->
37	20.104	25366215	1.27	Caryophyllene <(E)->
38	20.308	289566	0.01	Ylangene <beta->
39	20.948	372666	0.02	Humulene <alpha->
40	21.473	93934	0.00	Muurolene <gamma->
41	22.208	1109549	0.06	Bisabolene <beta->
42	22.410	156907	0.01	Cadinene <gamma->
43	22.600	235640	0.01	Cadinene <delta->
44	24.172	17051516	0.85	Caryophyllene oxide
45	24.896	99073	0.00	Humulene epoxide II
46	29.823	298344	0.01	Unknown
47	30.153	360982	0.02	Farnesol <(2E,6E)->**
48	30.345	626930	0.03	Unknown
49	30.955	681484	0.03	Camphorene <meta->
50	31.383	252859	0.01	Camphorene <para->
51	31.873	2715724	0.14	Unknown
		2000972204	100.00	

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

Analiz atliko

dr. Jurga B dien