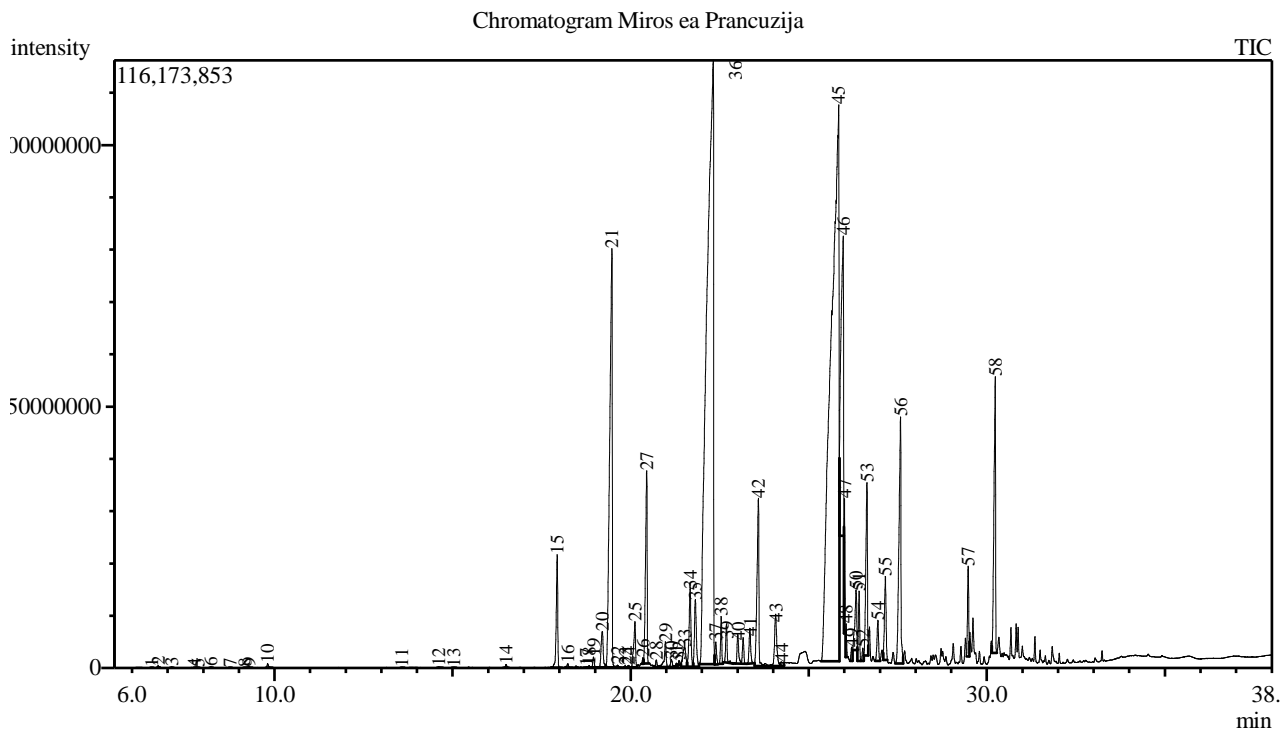


Analysis numb.: GC741
 Analysis date: 2019 08 21
 Sample name: Miros grynasis ea
 Botanical name: Commiphora myrrha Engler
 Sample batch num: 0023317
 Sample origin: Pranc zija
 Best before: 2021 02



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.553	159074	0.00	Thujene <alpha->
2	6.731	607473	0.01	Pinene <alpha->
3	7.115	241859	0.00	Camphene
4	7.754	103055	0.00	Sabinene
5	7.849	171699	0.00	Pinene <beta->
6	8.213	340605	0.01	Myrcene
7	8.749	177177	0.00	Carene <delta-3->
8	9.169	133897	0.00	Cymene <para->
9	9.275	691251	0.01	Limonene*
10	9.804	1951489	0.04	Ocimene <tans-, beta->
11	13.574	145730	0.00	Terpinen-4-ol
12	14.608	383245	0.01	Benzofuran <2,3-dimethyl->
13	15.028	232669	0.00	Anethole <(Z)-> + Butylphenone
14	16.501	1520683	0.03	Bornyl acetate
15	17.938	61963642	1.20	Elemene <delta->
16	18.235	2128599	0.04	Cubebene <alpha->
17	18.757	174510	0.00	Cyclosativene
18	18.835	1021662	0.02	Ylangene <alpha->
19	18.959	5391142	0.10	Copaene <alpha->
20	19.204	28533708	0.55	Bourbonene <beta->
21	19.474	392606501	7.57	Elemene <beta->
22	19.634	1453124	0.03	Cyperene
23	19.846	720502	0.01	Gurjunene <alpha->
24	19.940	1138580	0.02	Bergamotene <alpha-, cis->

Peak#	R.Time	Area	Area%	Name
25	20.120	31198704	0.60	Caryophyllene <(E)->
26	20.341	2377449	0.05	Copaene <beta->
27	20.450	118587863	2.29	Elemene <gamma->
28	20.724	4077271	0.08	Isogermacrene D
29	20.981	18086777	0.35	Humulene <alpha->
30	21.147	5043974	0.10	Alloaromadendrene
31	21.284	1587164	0.03	Muurola-4(14),5-diene <cis->
32	21.359	2131553	0.04	Aristochelene <4,4-di-epi->
33	21.517	22556369	0.44	Gurjunene <gamma-> + Chamigrene <beta->
34	21.674	55453483	1.07	Germacrene D
35	21.820	47849249	0.92	Selinene <beta->
36	22.319	1483317904	28.61	Curzerene
37	22.389	12302345	0.24	Amorphene <delta->
38	22.541	20582457	0.40	Cadinene <gamma->
39	22.703	19331133	0.37	Cadinene <delta->
40	23.021	30919988	0.60	Selina-4(15),7(11)-diene
41	23.359	21287093	0.41	Elemol <alpha->
42	23.586	121275691	2.34	Germacrene B
43	24.082	42820198	0.83	Carbonic acid, butyl 3-methylphenyl ester
44	24.248	3916896	0.08	Caryophyllene oxide
45	25.839	1621973250	31.28	Naphtho[2,3-b]furan, 4,4a,8a,9-tetrahydro-3,
46	25.967	295756499	5.70	Unknown
47	26.001	37031023	0.71	Cadinol <epi-alpha->
48	26.050	11527001	0.22	Unknown
49	26.205	7074569	0.14	Eudesmol <beta->
50	26.328	41895182	0.81	Atractylone
51	26.415	33165058	0.64	Atractylone
52	26.517	5812528	0.11	Germacrone
53	26.634	104089425	2.01	Unknown
54	26.942	23349840	0.45	Unknown
55	27.151	49193619	0.95	Unknown
56	27.576	180099816	3.47	Unknown
57	29.476	41381603	0.80	Unknown
58	30.238	165500776	3.19	Unknown
		5184545626	100.00	

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

Analiz atliko

dr. Jurga B dien