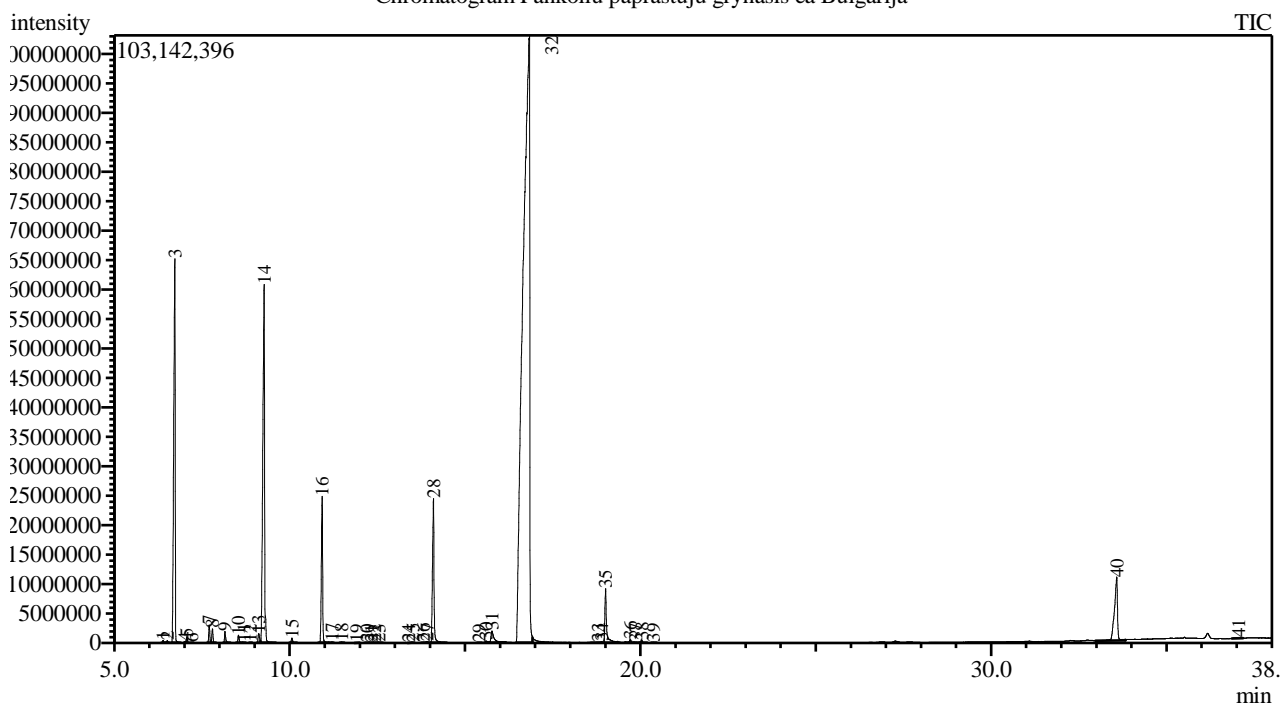


Analysis numb.: GC783
 Analysis date: 2019 10 21
 Sample name: Pankoli paprast j grynasis ea
 Botanical name: Foeniculum vulgare
 Sample batch num: LOT 2431
 Sample origin: Bulgarija
 Best before:

Chromatogram Pankoliu paprastuju grynasis ea Bulgarija



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.393	807848	0.04	Tricyclene
2	6.510	814532	0.04	Thujene <alpha->
3	6.726	189110612	9.25	Pinene <alpha->
4	7.023	284613	0.01	Fenchene <alpha->
5	7.071	1771042	0.09	Camphene
6	7.207	76129	0.00	Thuja-2,4(10)-diene
7	7.707	6346475	0.31	Sabinene
8	7.798	5108709	0.25	Pinene <beta->
9	8.155	4425651	0.22	Myrcene
10	8.541	3098435	0.15	Phellandrene <alpha->
11	8.699	124407	0.01	Carene <delta-3->
12	8.883	102200	0.01	Terpinene <alpha->
13	9.117	4596457	0.22	Cymene <para->
14	9.273	211695922	10.36	Limonene*
15	10.065	1914090	0.09	Terpinene <gamma->
16	10.928	64307891	3.15	Fenchone
17	11.209	297130	0.01	Pinene oxide <alpha->
18	11.488	254350	0.01	Unknown
19	11.912	117683	0.01	Mentha-2,8-dien-1-ol <trans-, para->
20	12.207	126833	0.01	Limonene oxide <cis->
21	12.333	146416	0.01	Mentha-2,8-dien-1-ol <cis-, para->
22	12.420	112869	0.01	Pinocarveol <trans->
23	12.548	266001	0.01	Verbenol <cis->
24	13.393	88113	0.00	Menthol

Peak#	R.Time	Area	Area%	Name
25	13.515	114200	0.01	Terpinen-4-ol
26	13.810	195866	0.01	Cymen-8-ol <para->
27	13.922	667491	0.03	Terpineol <alpha->
28	14.101	73699792	3.61	Estragole
29	15.399	128229	0.01	Carvone
30	15.602	1248947	0.06	Anehole <(Z)->
31	15.769	11666077	0.57	Anisaldehyde <para->
32	16.837	1359850125	66.53	Anethole <(E)->
33	18.800	441106	0.02	Longicyclene
34	18.897	364341	0.02	Copaene <alpha->
35	19.008	31100681	1.52	Coumarin <3,4-dihydro-> + Anisyl methyl ke
36	19.711	1654466	0.08	Longifolene
37	19.875	326888	0.02	Cedrene <alpha->
38	20.042	1040062	0.05	Caryophyllene
39	20.370	113750	0.01	Bergamotene <alpha-, trans->
40	33.585	64134025	3.14	Tetracosane <n->
41	37.059	1112679	0.05	Squalene
		2043853133	100.00	

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

Analiz atliko

dr. Jurga B dien