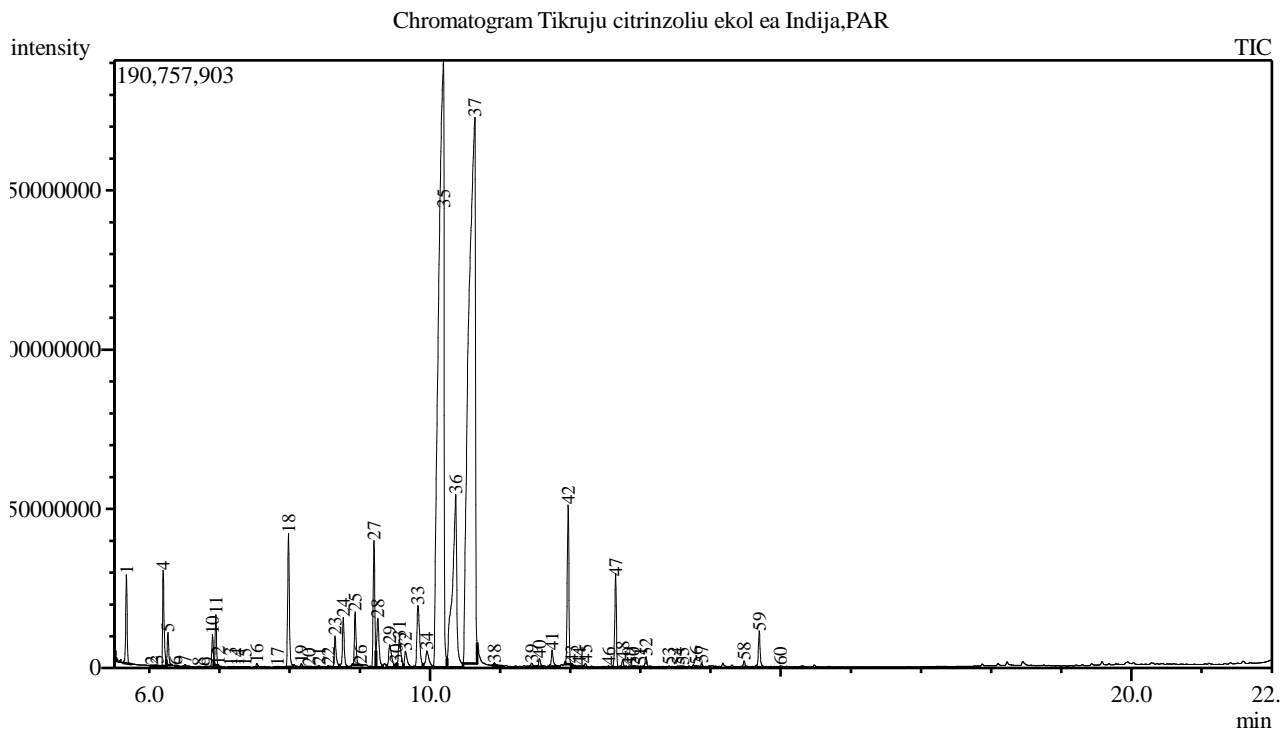


Analysis numb.: GC561
 Analysis date: 2018 05 23
 Sample name: Tikr j citrinžoli ekologiškās ea
 Botanical name: Cymbopogon citratus (Lemongrass)
 Sample batch num: LEMO1117ERC
 Sample origin: Indija/PAR
 Best before: 2022 11



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	5.674	39326316	1.32	Camphene
2	6.035	51383	0.00	Sabinene
3	6.108	316518	0.01	Pinene <beta->
4	6.197	44323820	1.49	Hept-5-en-2-one <6-methyl->
5	6.265	15268797	0.51	Myrcene
6	6.377	58446	0.00	Decane
7	6.511	1203843	0.04	Mentha-1(7),8-diene <para->
8	6.707	52471	0.00	Terpinene <alpha->
9	6.837	260559	0.01	Cymene <para->
10	6.900	14693106	0.49	Limonene*
11	6.948	21719539	0.73	Eucalyptol
12	6.985	610055	0.02	Ocimene <cis-, beta->
13	7.158	520557	0.02	Ocimene <trans-, beta->
14	7.259	361110	0.01	Bergamal
15	7.364	243960	0.01	Terpinene <gamma->
16	7.532	2800224	0.09	Pentyl propyl ketone
17	7.826	581980	0.02	Terpinolene
18	7.984	71733948	2.41	Linalool*
19	8.166	1589859	0.05	Unknown
20	8.274	321159	0.01	Fenchyl alcohol
21	8.417	1227088	0.04	Unknown
22	8.550	792599	0.03	Terpin-3-en-1-ol
23	8.647	18699316	0.63	Isocitral <exo->
24	8.764	28842260	0.97	Citronellal

Peak#	R.Time	Area	Area%	Name
25	8.934	27031989	0.91	Isogeranial <(Z)->
26	9.007	287635	0.01	Lavandulol
27	9.202	65165872	2.19	Isogeranial <(E)->
28	9.256	35125883	1.18	Unknown
29	9.426	20929668	0.70	Terpineol <alpha->
30	9.518	2419939	0.08	Terpineol <gamma->
31	9.564	23037064	0.77	Piperitol <cis->
32	9.651	13736823	0.46	Carveol <trans-> + Unknown
33	9.829	52712461	1.77	Piperitol <trans->
34	9.957	18164105	0.61	Citronellol*
35	10.198	887545581	29.77	Neral
36	10.368	240184671	8.06	Geraniol*
37	10.641	1126800942	37.80	Geranial
38	10.920	2081154	0.07	Neryl formate
39	11.451	3220810	0.11	Unknown
40	11.563	4797426	0.16	Citronellyl acetate
41	11.742	10816814	0.36	Eugenol**
42	11.971	80984317	2.72	Neryl acetate
43	12.028	1154372	0.04	Copaene <alpha->
44	12.133	2598831	0.09	Geranyl acetate + Bourbonene <beta->
45	12.217	2709178	0.09	Elemene <beta->
46	12.549	1054961	0.04	Unknown
47	12.648	47963859	1.61	Caryophyllene <(E)->
48	12.748	3772767	0.13	Bergamotene <alpha-, trans->
49	12.833	770103	0.03	Farnesene <(Z)-, beta->
50	12.896	1080987	0.04	Unknown
51	13.003	2147601	0.07	Farnesene <(E)-, beta-> + Isoeugenol <(E)->
52	13.081	5812236	0.19	Humulene <alpha->
53	13.412	807961	0.03	Germacrene D
54	13.536	1126380	0.04	Unknown
55	13.600	832625	0.03	Muulolene <alpha->
56	13.795	685278	0.02	Cadinene <gamma->
57	13.875	2340985	0.08	Cadinene <delta->
58	14.479	3352645	0.11	Unknown
59	14.696	21458158	0.72	Caryophyllene oxide
60	14.999	1003927	0.03	Humulene epoxide II
		2981314921	100.00	

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

Analiz atliko

dr. Jurga B dien