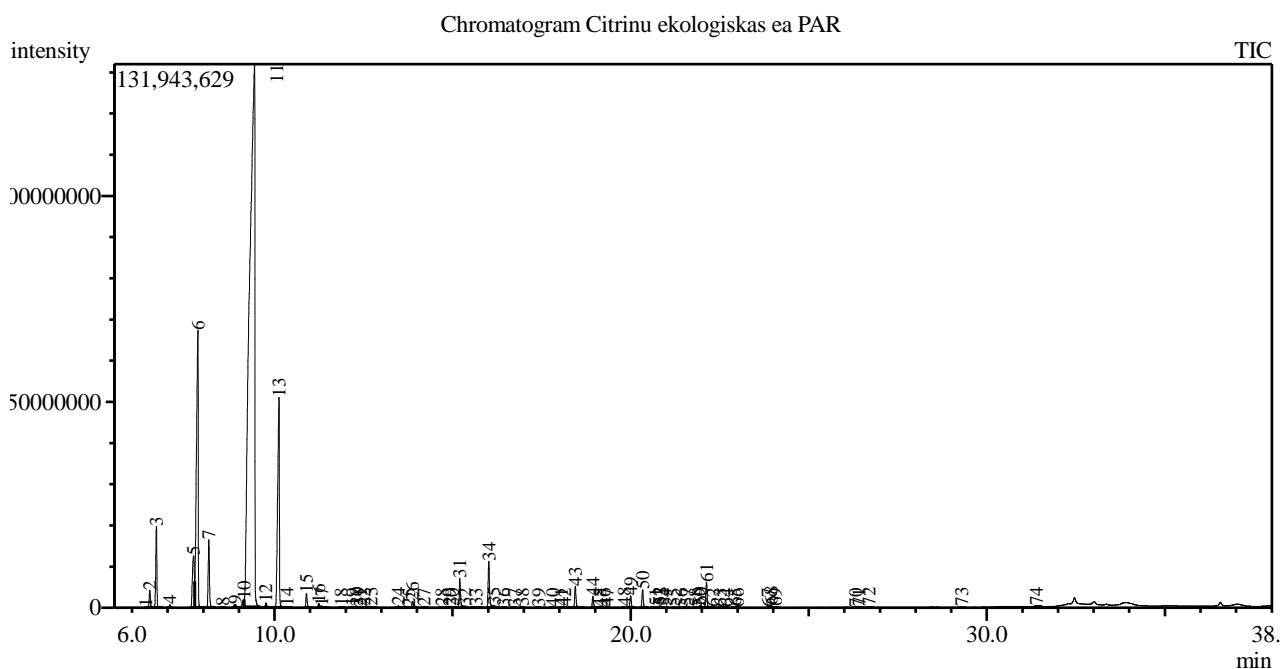


Analysis numb.: GC835
 Analysis date: 2020 02 05
 Sample name: Citrin ekologiškas ea
 Botanical name: Citrus x limon (Lemon)
 Sample batch num: LEMO0618SO/02
 Sample origin: PAR
 Best before: 2020 06

Oksiduot ir neb ding jungini nerasta, galiojimas gali b ti t siamas iki 2020 12



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.382	133563	0.01	Tricyclene
2	6.495	9184081	0.45	Thujene <alpha->
3	6.682	43070104	2.10	Pinene <alpha->
4	7.059	1359473	0.07	Camphene
5	7.725	48434645	2.36	Sabinene
6	7.849	236040993	11.51	Pinene <beta->
7	8.156	40695645	1.98	Myrcene
8	8.539	925483	0.05	Phellandrene <alpha->
9	8.890	3468771	0.17	Terpinene <alpha->
10	9.143	5913423	0.29	Cymene <para->
11	9.441	1344848273	65.58	Limonene*
12	9.760	2453453	0.12	Ocimene <cis-, beta->
13	10.125	170470274	8.31	Terpinene <gamma->
14	10.347	747820	0.04	Sabinene hydrate <cis->
15	10.899	7962630	0.39	Terpinolene
16	11.243	2721638	0.13	Linalool*
17	11.331	917691	0.04	Nonanal
18	11.874	265467	0.01	Mentha-2,8-dien-1-ol <trans-, para->
19	12.185	520886	0.03	Limonene oxide <cis->
20	12.312	941000	0.05	Limonene oxide <trans->
21	12.407	214063	0.01	Pinocarveol <trans->
22	12.516	550260	0.03	Camphor
23	12.717	883694	0.04	Citronellal
24	13.480	1097536	0.05	Terpinen-4-ol

Peak#	R.Time	Area	Area%	Name
25	13.760	124696	0.01	Cymen-8-ol <para->
26	13.875	3988413	0.19	Terpineol <alpha->
27	14.196	306836	0.01	Decanal
28	14.706	460684	0.02	Carveol <trans->
29	14.927	453758	0.02	Nerol
30	14.985	966493	0.05	Hexyl 2-methyl butanoate <(3Z)->+ Unknow
31	15.202	18113131	0.88	Neral
32	15.333	110716	0.01	Carvone
33	15.661	584336	0.03	Geraniol*
34	16.018	30674977	1.50	Geranial
35	16.168	217881	0.01	Perillaldehyde
36	16.433	79319	0.00	Bornyl acetate
37	16.731	119995	0.01	Tridecane
38	16.967	225820	0.01	Undecanal
39	17.421	85883	0.00	Methyl geranate
40	17.806	75104	0.00	Elemene <delta->
41	18.047	431631	0.02	Limonene-1,2-diol
42	18.152	868755	0.04	Citronellyl acetate
43	18.447	13663170	0.67	Neryl acetate
44	18.939	7237692	0.35	Geranyl acetate
45	19.129	216947	0.01	Tetradecene
46	19.256	140445	0.01	Elemene <beta->
47	19.335	302567	0.01	Tetradecane
48	19.820	726861	0.04	Bergamotene <alpha-, cis->
49	20.000	7463362	0.36	Caryophyllene <(E)->
50	20.336	11539618	0.56	Bergamotene <alpha-, cis->
51	20.703	387454	0.02	Neryl propionate
52	20.799	852182	0.04	Farnesene <(E)-, beta->
53	20.852	615783	0.03	Humulene <alpha->
54	20.963	386961	0.02	Santalene <beta->
55	21.209	276671	0.01	Geranyl propanoate
56	21.411	190822	0.01	Curcumene <gamma->
57	21.571	567453	0.03	Bergamotene <beta-, trans->
58	21.813	184257	0.01	Pentadecane
59	21.909	777866	0.04	Bicyclogermacrene
60	21.965	1175886	0.06	Bisabolene <(Z)-, alpha->
61	22.130	16569626	0.81	Bisabolene <beta->
62	22.302	161611	0.01	Bisabolene <(Z)-, gamma->
63	22.513	129560	0.01	Cadinene <delta->
64	22.686	73632	0.00	Bisabolene <(E)-, gamma->
65	22.919	322479	0.02	Bisabolene <(E)-, alpha->
66	22.998	176450	0.01	Unknown
67	23.861	202092	0.01	Germacrene D-4-ol
68	23.937	1691836	0.08	Spathulenol
69	24.063	492215	0.02	Caryophyllene oxide
70	26.320	161765	0.01	Bisabolol <epi-, beta->
71	26.409	388781	0.02	Unknown
72	26.702	735778	0.04	Bisabolol <alpha->
73	29.298	588812	0.03	Neophytadiene
74	31.387	547991	0.03	Citropten
		2050657919	100.00	

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

Analiz atliko

dr. Jurga B dien