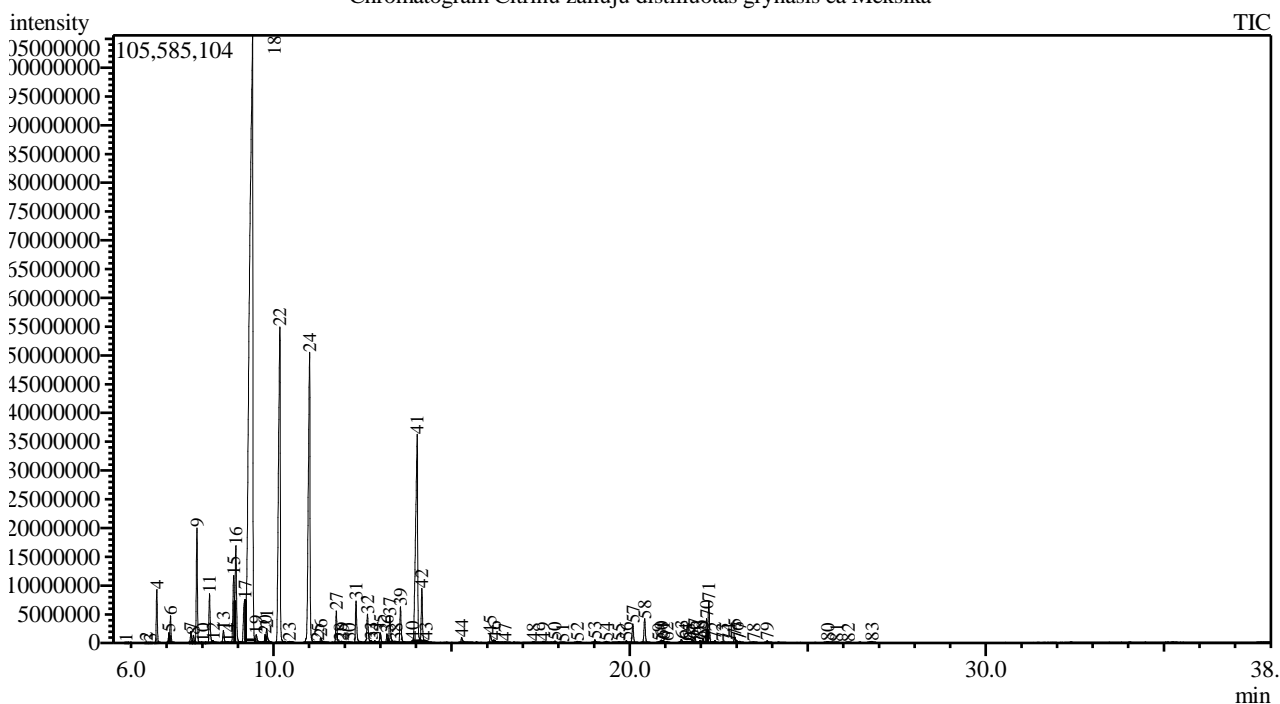


Analysis numb.: GC757
 Analysis date: 2019 09 025
 Sample name: Citrin žali j distiliuotas grynasis ea
 Botanical name: Citrum x aurantifolia (C.) Swingel
 Sample batch num: 20190827001
 Sample origin: Meksika
 Best before: 2022 08

Chromatogram Citrinu zaliuju distiliuotas grynasis ea Meksika



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	5.856	266758	0.02	Nonane
2	6.427	308308	0.02	Tricyclene
3	6.542	200501	0.01	Thujene <alpha->
4	6.723	18557305	1.14	Pinene <alpha->
5	7.061	3234813	0.20	Fenchene <alpha->
6	7.107	9853748	0.60	Camphene
7	7.680	4391937	0.27	Bois de Rose oxide
8	7.751	3054103	0.19	Sabinene
9	7.850	43420166	2.66	Pinene <beta->
10	8.023	285579	0.02	Menthene <3-, para->
11	8.202	20488479	1.25	Myrcene
12	8.304	1038120	0.06	Mentha-2,8-diene <cis-meta->
13	8.593	5908838	0.36	Phellandrene <alpha->
14	8.753	401827	0.02	Carene <delta-3->
15	8.880	32377905	1.98	Cineole <1,4->
16	8.942	47496273	2.91	Terpinene <alpha->
17	9.198	29909441	1.83	Cymene <para->
18	9.409	690678369	42.25	Limonene*
19	9.516	4689022	0.29	Ocimene <cis-, beta->
20	9.763	2600636	0.16	Furan <tetrahydro-, 2,2-dimethyl-, 5-(1-meth
21	9.806	6720023	0.41	Ocimene <trans-, beta->
22	10.179	192782522	11.79	Terpinene <gamma->
23	10.451	690446	0.04	Mentha-3,8-diene <para->
24	11.013	168507092	10.31	Terpinolene

Peak#	R.Time	Area	Area%	Name
25	11.242	214783	0.01	Undecane
26	11.325	2490968	0.15	Linalool*
27	11.765	13384611	0.82	Fenchol <endo->
28	11.873	375014	0.02	Fenchol <exo->
29	11.928	1048596	0.06	Myrcenol
30	12.116	401516	0.02	Allocimene
31	12.316	18097066	1.11	Terpin-3-en-1-ol
32	12.639	13787186	0.84	Terpineol <beta-, cis->
33	12.750	934562	0.06	Camphene hydrate
34	12.843	1082603	0.07	Neoisothujol + Unknown
35	12.997	4583157	0.28	Isoborneol
36	13.188	4109612	0.25	Terpineol <beta-, trans->
37	13.265	12781859	0.78	Borneol
38	13.438	117508	0.01	Pinocamphone <cis->
39	13.566	16718515	1.02	Terpinen-4-ol
40	13.899	862142	0.05	Cymen-8-ol <para->
41	14.034	140974878	8.62	Terpineol <alpha->
42	14.164	21788366	1.33	Terpineol <gamma->
43	14.281	226009	0.01	Decanal <n->
44	15.282	3075021	0.19	Neral
45	16.086	4673536	0.29	Geranial
46	16.204	2310987	0.14	Ascaridol glycol <trans->
47	16.500	557927	0.03	Isoborneol
48	17.299	621976	0.04	Unknown
49	17.575	1162314	0.07	Unknown
50	17.901	730264	0.04	Elemene <delta->
51	18.124	219717	0.01	Limonene glycol
52	18.529	796584	0.05	Neryl acetate
53	19.024	1418539	0.09	Geranyl acetate
54	19.346	735833	0.05	Elemene <beta->
55	19.695	869778	0.05	Dodecanal
56	19.907	1045636	0.06	Bergamotene <alpha-, cis->
57	20.090	8715869	0.53	Caryophyllene <(E)->
58	20.422	11584987	0.71	Bergamotene <alpha-, trans->
59	20.820	340660	0.02	Guaiadiene <6,9->
60	20.888	1256654	0.08	Farnesene <(E)-, beta->
61	20.947	1091825	0.07	Humulene <alpha->
62	21.052	600970	0.04	Santalene <beta->
63	21.455	2014526	0.12	Selina-4,11-diene
64	21.577	616416	0.04	Amorphene <alpha->
65	21.662	623378	0.04	Bergamotene <beta-, trans->
66	21.762	1587127	0.10	Amorphene <alpha->
67	21.831	2589295	0.16	Selinene <delta->
68	21.977	1355195	0.08	Selinene <alpha->
69	22.059	1941949	0.12	Bisabolene <(Z)-, alpha->
70	22.162	10546131	0.65	Farnesene <(E,E)-, alpha->
71	22.224	19347779	1.18	Bisabolene <beta->
72	22.395	1105281	0.07	Bisabolene <(Z)-, gamma->
73	22.611	527840	0.03	Cadinene <delta->
74	22.775	285588	0.02	Bisabolene <(E)-gamma->
75	22.954	2909023	0.18	Selina-4(15),7(11)-diene
76	23.009	452391	0.03	Bisabolene <(E)-, alpha->
77	23.092	763161	0.05	Selina-3,7(11)-diene
78	23.477	554111	0.03	Germacrene B
79	23.862	1183477	0.07	Caryophyllene alcohol
80	25.555	989003	0.06	Eudesmol <epi-gamma->
81	25.813	219870	0.01	Cubenol
82	26.139	316803	0.02	Himachalol
83	26.805	1103286	0.07	Bisabolol <alpha->
		1634681869	100.00	

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

Analiz atliko

dr. Jurga B dien