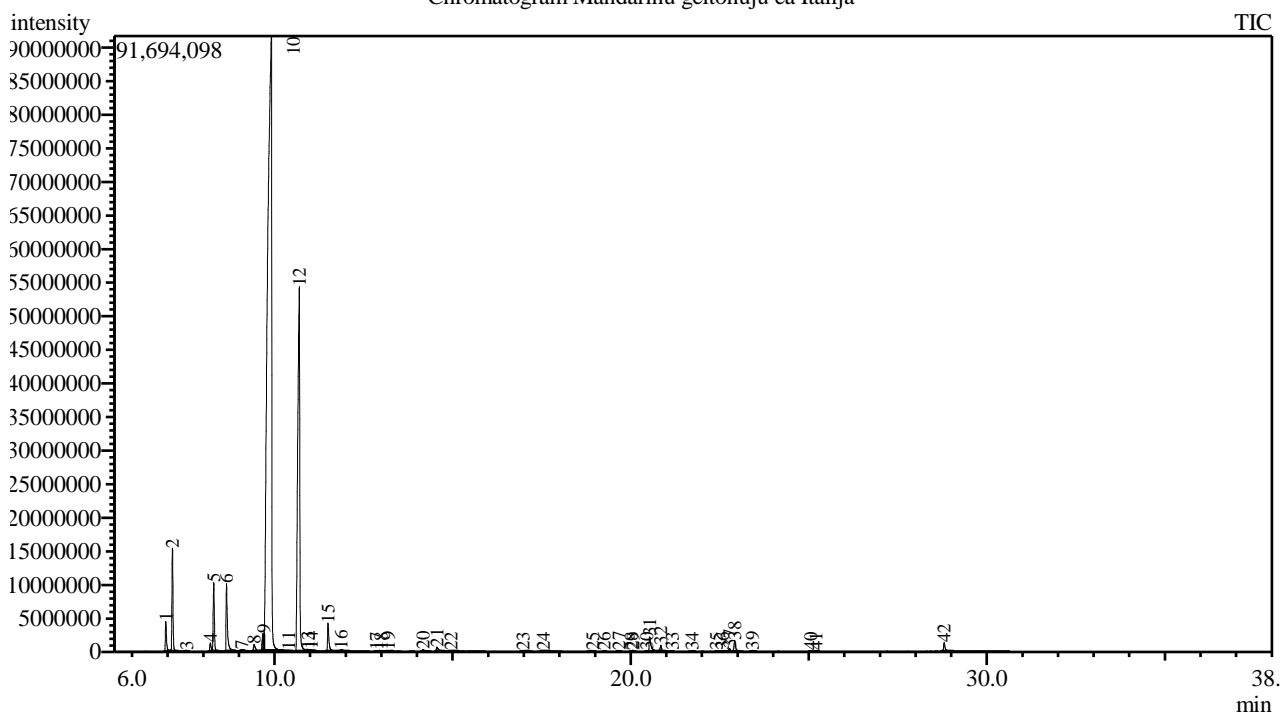


Analysis numb.: GC1198
 Analysis date: 2021 11 03
 Sample name: Mandarinu geltonuju ea
 Botanical name: Citrus reticulata
 Sample batch num: LOT 0028004
 Sample origin: Italija
 Best before: 2022 09 10

Chromatogram Mandarinu geltonuju ea Italija



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.947	10128418	0.93	Thujene <alpha->
2	7.134	31427194	2.87	Pinene <alpha->
3	7.535	156083	0.01	Camphene
4	8.197	2970282	0.27	Sabinene
5	8.293	23430895	2.14	Pinene <beta->
6	8.651	25557682	2.34	Myrcene
7	9.080	475126	0.04	Phellandrene <alpha->
8	9.425	3548209	0.32	Terpinene <alpha->
9	9.697	7170887	0.66	Cymene <para->
10	9.911	733832574	67.06	Limonene*
11	10.393	166718	0.02	Ocimene <(E)-, beta->
12	10.695	213343524	19.50	Terpinene <gamma->
13	10.940	36147	0.00	Sabinene hydrate <cis->
14	11.033	271660	0.02	Mentha-3,8-diene <para-> + Unknown
15	11.503	11322684	1.03	Terpinolene
16	11.872	1364276	0.12	Linalool*
17	12.856	396829	0.04	Limonene oxide <cis->
18	12.987	474408	0.04	Limonene oxide <trans->
19	13.199	405345	0.04	Unknown
20	14.169	977147	0.09	Terpinen-4-ol
21	14.560	2469861	0.23	Terpineol <alpha->
22	14.958	447899	0.04	Decanal
23	16.982	381066	0.03	Perillaldehyde
24	17.551	447979	0.04	Thymol

Peak#	R.Time	Area	Area%	Name
25	18.928	55882	0.01	Cubebene <alpha->
26	19.257	63099	0.01	Neryl acetate
27	19.671	354123	0.03	Copaene <alpha->
28	20.024	231849	0.02	Cubebene <beta->
29	20.069	135173	0.01	Elemene <beta->
30	20.453	190149	0.02	Dodecanal <n->
31	20.535	8162021	0.75	Anthranilate <methyl-, N-methyl->
32	20.848	2440549	0.22	Caryophyllene
33	21.170	48201	0.00	Bergamotene <alpha-, trans->
34	21.726	200874	0.02	Humulene <alpha->
35	22.410	103893	0.01	Cubebene <beta->
36	22.572	175797	0.02	Valencene
37	22.776	1353538	0.12	Selinene <alpha->
38	22.921	5078293	0.46	Farnesene <(E,E)-, alpha->
39	23.417	376441	0.03	Cadinene <delta->
40	25.057	48145	0.00	Spathulenol
41	25.208	139293	0.01	Caryophyllene oxide
42	28.804	3949396	0.36	Sinensal <alpha->
		1094309609	100.00	

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

Analiz atliko

dr. Jurga B dien