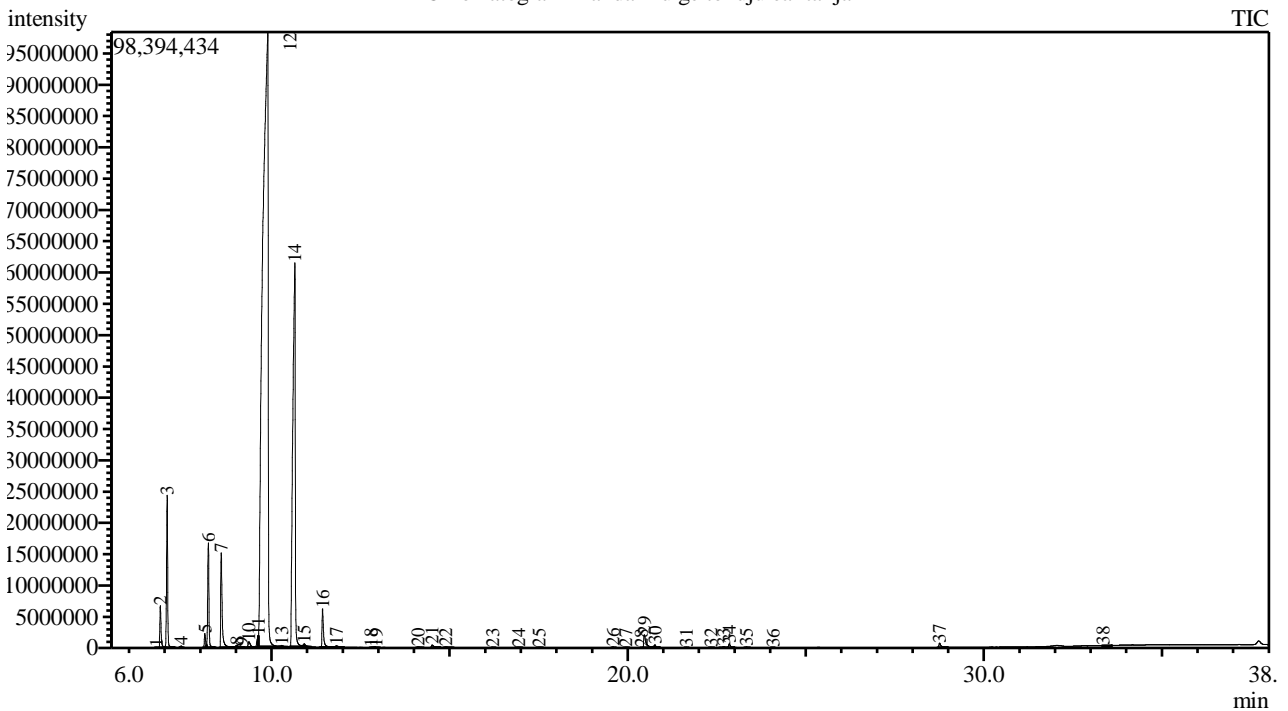


Analysis numb.: GC1326
 Analysis date: 2022 03 28
 Sample name: Mandarinu geltonuju ea
 Botanical name: Citrus reticulata
 Sample batch num: LOT 0032457
 Sample origin: Italija
 Best before: 2023 03 18

Chromatogram Mandarinu geltonuju ea Italija



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.763	65684	0.00	Tricyclene
2	6.878	15553618	1.00	Thujene <alpha->
3	7.070	52266285	3.37	Pinene <alpha->
4	7.463	550723	0.04	Camphene
5	8.128	5486703	0.35	Sabinene
6	8.226	40626097	2.62	Pinene <beta->
7	8.587	41906789	2.70	Myrcene
8	9.024	1969562	0.13	Phellandrene <alpha->
9	9.160	415274	0.03	Carene <delta-3->
10	9.363	3874929	0.25	Terpinene <alpha->
11	9.633	4820762	0.31	Cymene <para->
12	9.896	1045815883	67.46	Limonene*
13	10.284	901088	0.06	Ocimene <(E)-, beta->
14	10.656	293889052	18.96	Terpinene <gamma->
15	10.919	1350358	0.09	Mentha-3,8-diene <para->
16	11.434	17258623	1.11	Terpinolene
17	11.819	1373509	0.09	Linalool*
18	12.797	51192	0.00	Limonene oxide <cis->
19	12.937	154308	0.01	Lionene oxide <trans->
20	14.119	534527	0.03	Terpinen-4-ol
21	14.512	1909410	0.12	Terpineol <alpha->
22	14.889	583513	0.04	Decanal
23	16.206	88981	0.01	Linalyl acetate
24	16.940	334666	0.02	Perilla aldehyde

Peak#	R.Time	Area	Area%	Name
25	17.513	208387	0.01	Thymol
26	19.592	262388	0.02	Copaene <alpha->
27	19.951	291448	0.02	Cubebene <beta->
28	20.390	110148	0.01	Dodecanal <n->
29	20.468	9292377	0.60	Anthranilate <methyl-, N-methyl->
30	20.766	1370242	0.09	Caryophyllene
31	21.645	105913	0.01	Humulene <alpha->
32	22.335	157561	0.01	Germacrene D
33	22.698	665561	0.04	Selinene <alpha->
34	22.856	2232158	0.14	Farnesene <(E,E)-, alpha->
35	23.339	272124	0.02	Cadinene <delta->
36	24.083	58695	0.00	Elemol <alpha->
37	28.759	2849016	0.18	Sinensal <alpha->
38	33.350	514628	0.03	Phytol
		1550172182	100.00	

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

Analiz atliko

dr. Jurga B dien