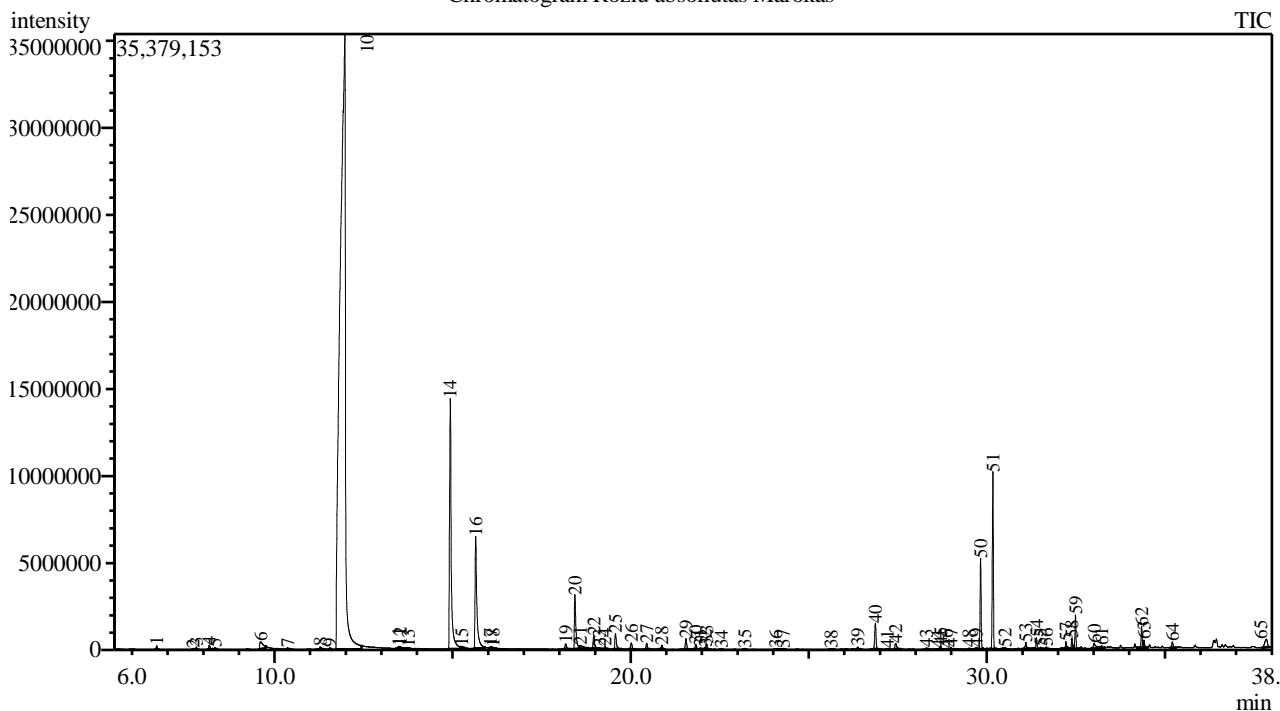


Analysis numb.: GC961
 Analysis date: 2020 09 02
 Sample name: Roziu absoliutas
 Botanical name: Rosa damascena Mill.
 Sample batch num: LOT 0027260V06
 Sample origin: Marokas
 Best before: 2022 08

Chromatogram Roziu absoliutas Marokas



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.692	389223	0.07	Pinene <alpha->
2	7.714	132809	0.03	Sabinene
3	7.804	256349	0.05	Pinene <beta->
4	8.168	665523	0.13	Myrcene
5	8.326	271713	0.05	Unknown
6	9.609	2704674	0.51	Benzyl alcohol*
7	10.365	164424	0.03	Sabinene hydrate <cis->
8	11.284	368027	0.07	Linalool*
9	11.550	203669	0.04	Rose oxide <cis->
10	11.977	370474717	70.30	Phenylethyl alcohol
11	13.485	287068	0.05	Phenyl ethyl formate <2->
12	13.532	377621	0.07	Terpinen-4-ol
13	13.755	150237	0.03	Heptanal <diethyl acetal->
14	14.936	47607916	9.03	Citronellol*
15	15.259	132323	0.03	Neral
16	15.648	22532645	4.28	Geraniol*
17	16.066	223752	0.04	Geranial
18	16.137	182517	0.03	Citronellyl formate
19	18.177	916906	0.17	Citronellyl acetate
20	18.436	9094413	1.73	Eugenol**
21	18.591	1256259	0.24	Geranic acid
22	18.965	1908769	0.36	Geranyl acetate
23	19.124	99258	0.02	Bourbonene <beta->
24	19.282	324817	0.06	Elemene <beta->

Peak#	R.Time	Area	Area%	Name
25	19.574	2642274	0.50	Methyleugenol
26	20.019	963249	0.18	Caryophyllene
27	20.451	864803	0.16	Guaiene <alpha->
28	20.878	628942	0.12	Humulene <alpha->
29	21.555	1613559	0.31	Germacrene D
30	21.831	720044	0.14	Pentadecane
31	21.962	180673	0.03	Aciphyllene
32	22.093	78312	0.01	Farnesene <(E,E)-, alpha->
33	22.133	750594	0.14	Bulnesene <alpha->
34	22.542	70767	0.01	Cadinene <delta->
35	23.204	160763	0.03	Elemol <alpha->
36	24.077	114300	0.02	Phenyl ethyl tiglate <2->
37	24.292	156568	0.03	Hexadecane
38	25.627	153415	0.03	Phenethyl hexanoate
39	26.378	367721	0.07	Unknown
40	26.873	3893708	0.74	Heptadecane
41	27.208	83539	0.02	Pentadecanal
42	27.443	1195160	0.23	Farnesol <(2Z,6E)->**
43	28.303	208642	0.04	Benzyl benzoate*
44	28.629	78425	0.01	Ethyl tetradecanoate
45	28.703	408577	0.08	Octadecane <n->
46	28.863	125682	0.02	Tetradecanol acetate
47	28.999	259664	0.05	Hexadecanal
48	29.502	124613	0.02	Octanoate <phenylethyl->
49	29.706	325565	0.06	Benzoate <phenethyl->
50	29.826	10777620	2.05	9-Nonadecene
51	30.173	20535321	3.90	Nonadecane
52	30.513	228896	0.04	Phenylacetate <phenethyl->
53	31.097	1157087	0.22	9-Eicosene <(E)->
54	31.396	1442061	0.27	Eicosane
55	31.514	197805	0.04	Heptadecyl acetate
56	31.671	289880	0.06	Octadecanal
57	32.221	815997	0.15	Unknown
58	32.391	1324833	0.25	10-Heneicosene
59	32.491	3832454	0.73	Heneicosane
60	33.013	1490525	0.28	Linolenic acid
61	33.222	625463	0.12	Linolenate <methyl->
62	34.347	2920629	0.55	1-Docosene
63	34.414	1129655	0.21	Docosane
64	35.211	850971	0.16	Tridecyl octanoate
65	37.853	2478705	0.47	Pentadecyl octanoate
		526993090	100.00	

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

Analiz atliko

dr. Jurga B dien