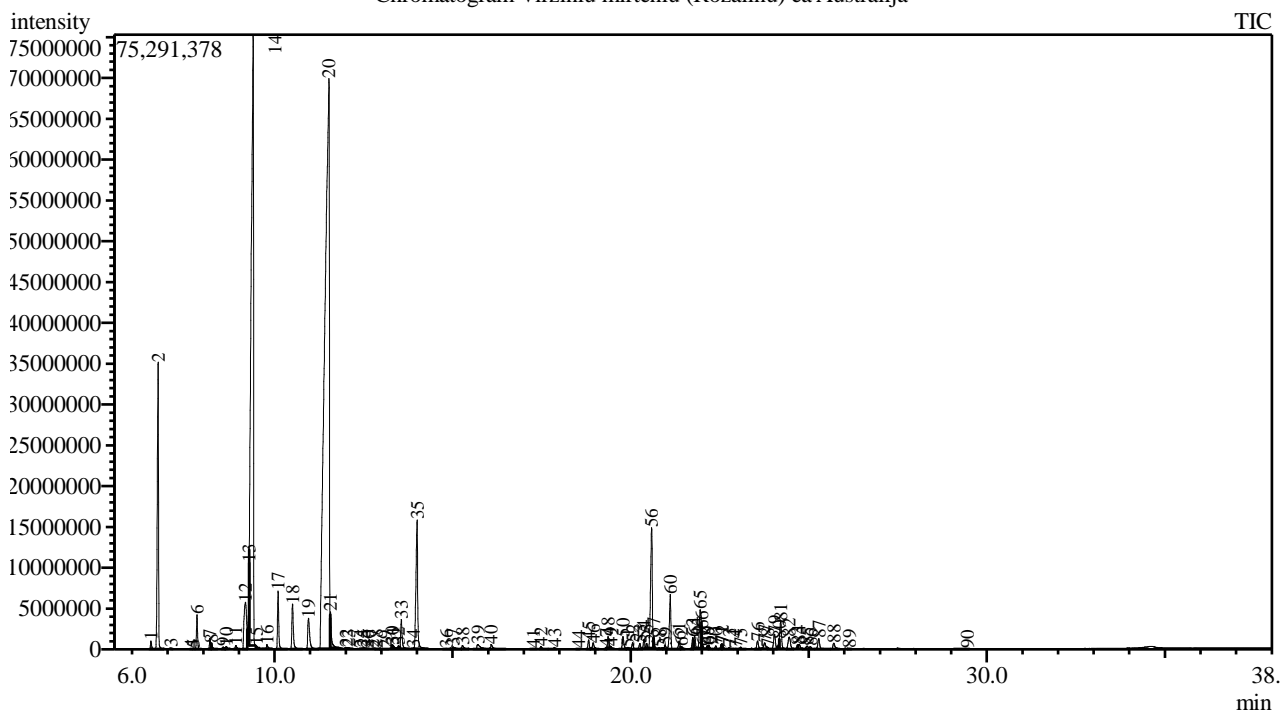


Analysis numb.: GC1012
 Analysis date: 2020 10 21
 Sample name: Virziniu mirteniū (Rozalinu) ea
 Botanical name: Melauleuca ericifolia
 Sample batch num: P206134
 Sample origin: Australija
 Best before: 2023 08

Chromatogram Virziniu mirteniū (Rozalinu) ea Australija



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.529	2151234	0.15	Thujene <alpha->
2	6.732	82510970	5.85	Pinene <alpha->
3	7.093	141266	0.01	Camphene
4	7.662	77693	0.01	Bois de Rose oxide
5	7.727	71117	0.01	Sabinene
6	7.823	9024335	0.64	Pinene <beta->
7	8.184	3087512	0.22	Myrcene
8	8.226	1227782	0.09	Linalool oxide <dehydroxy-trans->
9	8.558	772182	0.05	Mentha-1(7),8-diene <para->
10	8.647	829436	0.06	Linalool oxide <dehydro-, cis->
11	8.914	1258154	0.09	Terpinene <alpha->
12	9.183	28578532	2.03	Cymene <para->
13	9.287	7473510	0.53	Limonene*
14	9.400	347255926	24.62	Eucalyptol
15	9.492	765014	0.05	Ocimene <cis-, beta->
16	9.787	1567604	0.11	Ocimene <trans-, beta->
17	10.102	16356728	1.16	Terpinene <gamma->
18	10.507	15746930	1.12	Linalool oxide <cis->
19	10.955	14401756	1.02	Linalool oxide <trans->
20	11.529	607477524	43.07	Linalool*
21	11.572	8504556	0.60	Hotrienol
22	12.019	83485	0.01	Menth-2-en-1-ol <cis-, para-> + Mentha-2,8-
23	12.088	353211	0.03	Campholenal <alpha->
24	12.419	49295	0.00	Nopinene

Peak#	R.Time	Area	Area%	Name
25	12.504	346397	0.02	Pinocarveol <trans->
26	12.606	60974	0.00	Camphor
27	12.760	60159	0.00	Camphene hydrate
28	12.860	368442	0.03	Nerol oxide
29	13.113	231361	0.02	Pinocarvone
30	13.294	1006174	0.07	Terpineol <delta-> + Borneol
31	13.323	1195912	0.08	Linalool oxide <cis-> (pyranoid)
32	13.480	951828	0.07	Linalool oxide <trans-> (pyranoid)
33	13.560	10025836	0.71	Terpinen-4-ol
34	13.900	153937	0.01	Cymen-8-ol <para->
35	14.003	52675338	3.74	Terpineol <alpha->
36	14.821	308119	0.02	Carveol <trans->
37	15.017	1456127	0.10	Nerol
38	15.287	1613706	0.11	Neral
39	15.711	3684129	0.26	Geraniol*
40	16.087	2233159	0.16	Geranial
41	17.267	223236	0.02	Unknown
42	17.483	1183992	0.08	Geranic acid <methyl-> ester
43	17.862	566236	0.04	Elemene <delta->
44	18.534	82604	0.01	Eugenol**
45	18.824	2845348	0.20	Isoledene
46	18.953	2733505	0.19	Copaene <alpha->
47	19.315	409944	0.03	Elemene <beta->
48	19.365	3408476	0.24	Phenethyl isobutyrate
49	19.447	629081	0.04	Unknown
50	19.790	4761204	0.34	Gurjunene <alpha->
51	19.924	595999	0.04	Maaliene <beta->
52	20.059	2458640	0.17	Caryophyllene
53	20.262	1933861	0.14	Maaliene <gamma->
54	20.375	2926776	0.21	Guaia-6,9-diene
55	20.450	1374621	0.10	Maaliene <alpha->
56	20.589	49863460	3.54	Aromadendrene
57	20.651	2999745	0.21	Unknown
58	20.800	975881	0.07	Guaia-6,9-diene
59	20.976	1467784	0.10	Humulene <alpha-> + Unknown
60	21.114	18342217	1.30	Alloaromadendrene
61	21.361	2807327	0.20	Gurjunene <gamma->
62	21.425	943387	0.07	Chamigrene <beta->
63	21.744	3783104	0.27	Selinene <beta->
64	21.797	3972048	0.28	Guaiene <cis-, beta->
65	21.953	16658941	1.18	Viridiflorene
66	21.993	1330372	0.09	Bicyclogermacrene
67	22.026	375262	0.03	Muurolene <alpha->
68	22.148	956880	0.07	Unknown
69	22.195	1276920	0.09	Amorphene <delta->
70	22.395	1106448	0.08	Cadinene <gamma->
71	22.548	1441606	0.10	Cycloisolongifol-5-ol <trans->
72	22.570	1361557	0.10	Cadinene <delta->
73	22.774	752942	0.05	Unknown
74	22.953	386703	0.03	Cadinene <alpha->
75	23.095	837428	0.06	Calacorene <alpha->
76	23.567	3271844	0.23	Maaliol
77	23.764	3005768	0.21	Palustrol
78	23.847	542961	0.04	Unknown
79	24.044	6556737	0.46	Spathulenol
80	24.173	1263917	0.09	Caryophyllene oxide
81	24.213	10715601	0.76	Globulol
82	24.454	6847944	0.49	Cubeban-11-ol
83	24.697	696519	0.05	Rosifoliol
84	24.731	1991018	0.14	Ledol
85	24.957	1708302	0.12	Humulene epoxide + Unknown
86	25.049	1090537	0.08	Unknown
87	25.284	5016453	0.36	Eudesmol <beta->
88	25.709	3048118	0.22	Cadinol <alpha-> + Unknown
89	26.145	359455	0.03	Intermedeol<neo->
90	29.457	277188	0.02	Phytone
		1410303247	100.00	

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

