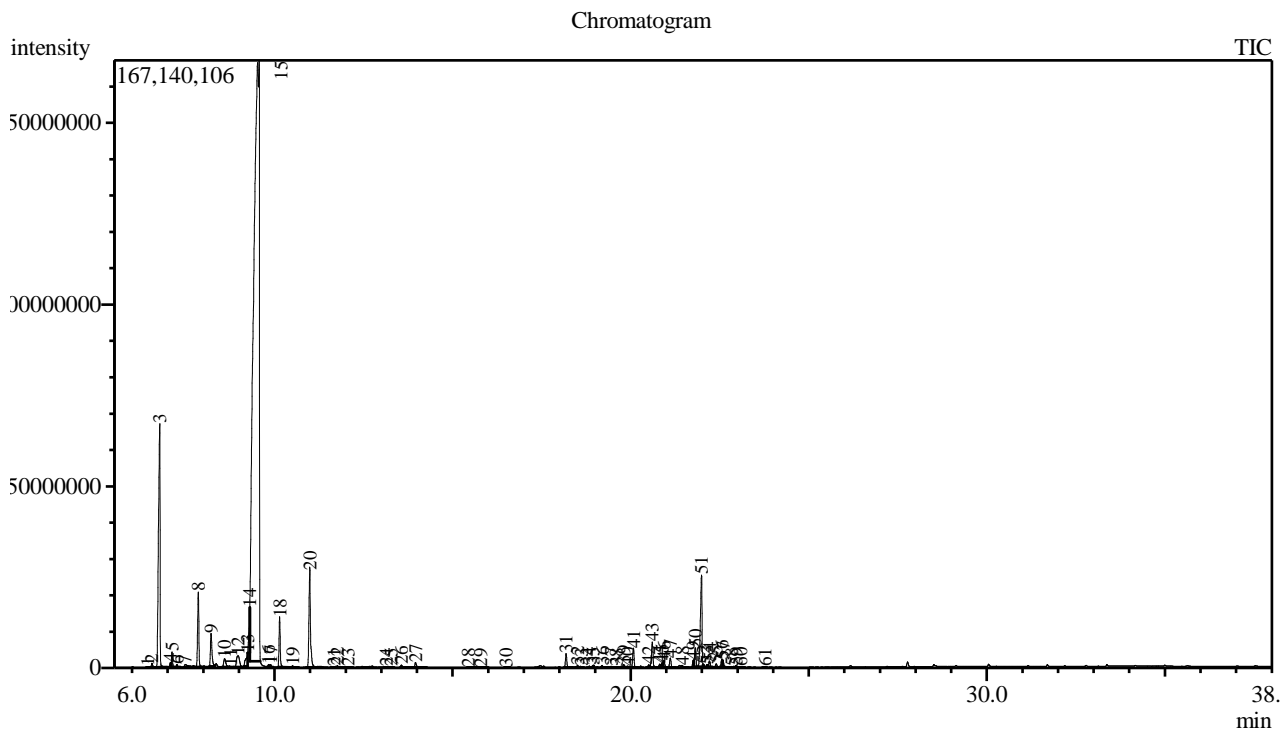


Analysis numb.: GC791  
 Analysis date: 2019 11 04  
 Sample name: Mirteni laukini penkiagysli Niaouli 1,8-cineolio cht. grynasis ea  
 Botanical name: Maleleuca quinquenervia (Niaouli)  
 Sample batch num: P178284  
 Sample origin: Australija  
 Best before: 2021 05



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.443	418978	0.02	Tricyclene
2	6.557	2817305	0.11	Thujene <alpha->
3	6.776	204431909	8.04	Pinene <alpha->
4	7.077	2512555	0.10	Fenchene <alpha->
5	7.121	8335134	0.33	Camphene
6	7.262	1654302	0.07	Thuja-2,4(10)-diene
7	7.494	4841691	0.19	Benzaldehyde
8	7.861	50503084	1.99	Pinene <beta->
9	8.217	27867454	1.10	Myrcene
10	8.599	9841084	0.39	Mentha-1(7),8-diene <para->
11	8.771	591297	0.02	Carene <delta-3->
12	8.977	18445686	0.73	Terpinene <alpha->
13	9.247	12569908	0.49	Cymene <para->
14	9.307	19150976	0.75	Limonene*
15	9.569	1849893002	72.73	Eucalyptol
16	9.831	1303169	0.05	Ocimene <cis-, beta->
17	9.888	1600279	0.06	Ocimene <trans-, beta->
18	10.147	31585206	1.24	Terpinene <gamma->
19	10.510	1165856	0.05	Unknown
20	10.994	80887828	3.18	Terpinolene
21	11.671	777306	0.03	Menthatriene <1,3,8-para->
22	11.769	1306904	0.05	Fenchol <endo->
23	12.067	470060	0.02	Campholenal <alpha->
24	13.141	517707	0.02	Neoollocimene

Peak#	R.Time	Area	Area%	Name
25	13.267	571748	0.02	Borneol
26	13.560	2248088	0.09	Terpinen-4-ol
27	13.962	4956682	0.19	Terpineol <alpha->
28	15.443	390293	0.02	Carvone
29	15.787	551187	0.02	Perilla ketone
30	16.507	162377	0.01	Bornyl acetate
31	18.191	10185152	0.40	Terpinyl acetate <alpha->
32	18.507	1786078	0.07	Cubebene <alpha->
33	18.620	242819	0.01	Eugenol**
34	18.839	743199	0.03	Isoledene
35	18.940	611613	0.02	Copaene <alpha->
36	19.199	1995799	0.08	Unknown
37	19.458	1220086	0.05	Unknown
38	19.594	738063	0.03	Cubebene <beta->
39	19.807	3360277	0.13	Gurjunene <alpha->
40	19.920	1102403	0.04	Caryophyllene <(Z)->
41	20.081	14216210	0.56	Caryophyllene <(E)->
42	20.507	2073704	0.08	Copaene <beta->
43	20.606	20719752	0.81	Guaiene <alpha->
44	20.816	2546516	0.10	Guaiadiene <6,9->
45	20.882	1649317	0.06	Farnesene <(E)-, beta->
46	20.935	5625839	0.22	Humulene <alpha->
47	21.118	7735683	0.30	Alloaromadendrene
48	21.449	2409442	0.09	Spiro[5.5]undec-2-ene, 3,7,7-trimethyl-11-m
49	21.758	4184984	0.16	Gurjunene <gamma->
50	21.813	14816161	0.58	Selinene <beta->
51	21.990	78790033	3.10	Viridiflorene
52	22.046	1340880	0.05	Muurolene <alpha->
53	22.142	1797491	0.07	Farnesene <(E,E)-, alpha->
54	22.218	4247186	0.17	Bulnesene <alpha->
55	22.406	3535398	0.14	Cadinene <gamma->
56	22.559	5509228	0.22	Cycloisolongifol-5-ol <trans->
57	22.592	3521562	0.14	Cadinene <delta->
58	22.837	1283226	0.05	Cadina-1,4-diene <trans->
59	22.960	2177966	0.09	Cadinene <alpha->
60	23.097	773904	0.03	Calacorene <alpha->
61	23.775	339320	0.01	Palustrol
		2543648346	100.00	

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

Analiz atliko

dr. Jurga B dien