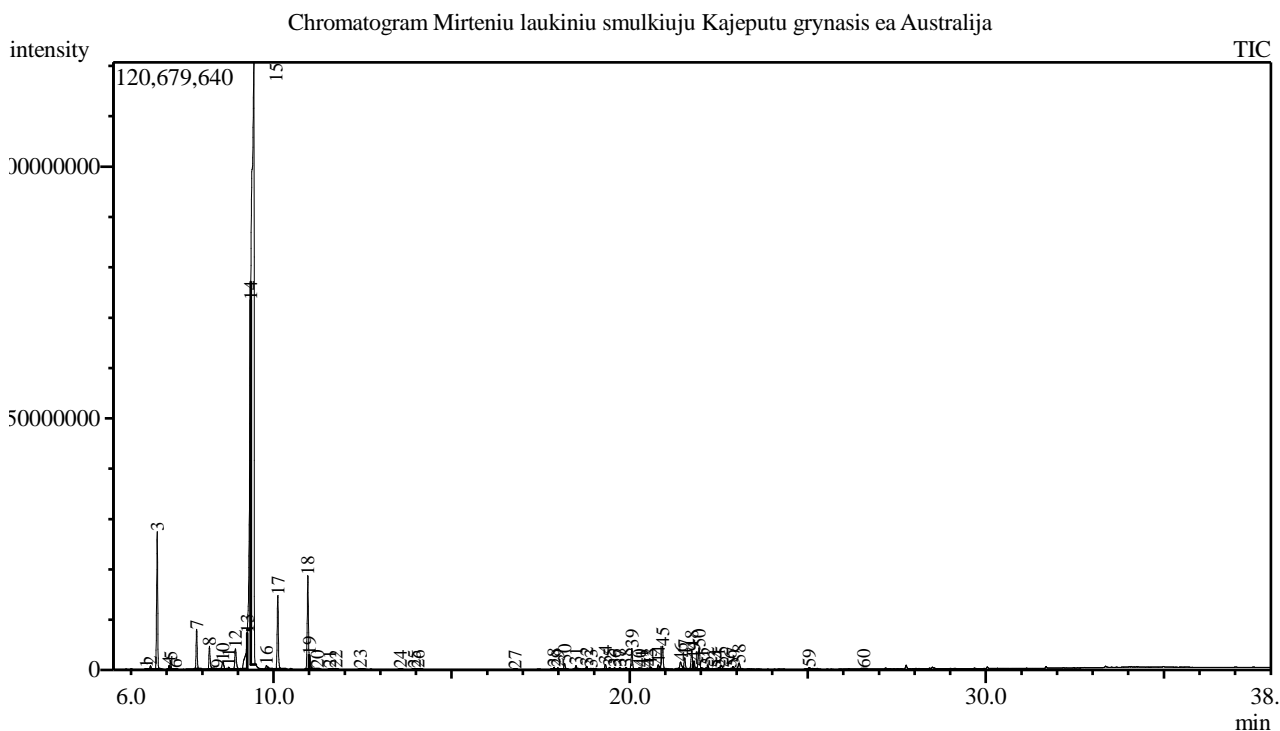


Analysis numb.: GC793  
 Analysis date: 2019 11 06  
 Sample name: Mirteni laukini smulki j Kajeput grynasis ea  
 Botanical name: Melaleuca cajeputi  
 Sample batch num: P191865  
 Sample origin: Australija  
 Best before: 2022 05



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.431	219581	0.02	Tricyclene
2	6.546	1393041	0.13	Thujene <alpha->
3	6.735	55738070	5.37	Pinene <alpha->
4	7.064	1255362	0.12	Fenchene <alpha->
5	7.109	3608320	0.35	Camphene
6	7.247	203587	0.02	Thuja-2,4(10)-diene
7	7.842	16868967	1.62	Pinene <beta->
8	8.199	11115626	1.07	Myrcene
9	8.433	376441	0.04	Decane <n->
10	8.573	5066968	0.49	Mentha-1(7),8-diene <para->
11	8.743	1125725	0.11	Carene <delta-3->
12	8.931	12163047	1.17	Terpinene <alpha->
13	9.260	21119986	2.03	Cymene <para->
14	9.360	138902870	13.37	Limonene*
15	9.448	575715161	55.43	Eucalyptol
16	9.803	2593020	0.25	Ocimene <trans-, beta->
17	10.121	34535963	3.33	Terpinene <gamma->
18	10.964	44861439	4.32	Terpinolene
19	11.006	5003019	0.48	Cymenene <para->
20	11.230	110342	0.01	Undecane
21	11.583	295701	0.03	Rose oxide <trans->
22	11.750	241830	0.02	Fenchyl alcohol
23	12.445	447131	0.04	Menthatriene<1,3,8-para->
24	13.557	122849	0.01	Terpinen-4-ol

Peak#	R.Time	Area	Area%	Name
25	13.956	396636	0.04	Terpineol <alpha->
26	14.057	233371	0.02	Dodecane
27	16.787	72453	0.01	Tridecane
28	17.878	1062181	0.10	Elemene <delta->
29	17.982	940279	0.09	Unknown
30	18.173	3039081	0.29	Terpinyl acetate <alpha->
31	18.493	2106158	0.20	Cubebene <alpha->
32	18.795	1870454	0.18	Ylangene <alpha->
33	18.915	744080	0.07	Copaene <alpha->
34	19.321	2461932	0.24	Elemene <beta->
35	19.437	1121107	0.11	1,1,2b,6-Tetramethyl-2,2a,2b,3,4,6a,7,7a-oct
36	19.578	994009	0.10	Cubebene <beta->
37	19.722	816437	0.08	Caryophyllene <(Z)->
38	19.897	1211171	0.12	Unknown
39	20.063	10993441	1.06	Caryophyllene <(E)->
40	20.268	814275	0.08	Ylangene <beta->
41	20.340	804095	0.08	Elemene <gamma->
42	20.491	640030	0.06	Guaiadiene <6,9->
43	20.588	1831106	0.18	Muurola-3,5-diene <cis->
44	20.805	2636194	0.25	Muurola-3,5-diene <trans->
45	20.924	14283681	1.38	Humulene <alpha->
46	21.430	5969642	0.57	Selina-4,11-diene
47	21.547	6246039	0.60	Amorphene <alpha->
48	21.743	10949446	1.05	Selinene <beta->
49	21.807	4087486	0.39	Selinene <delta->
50	21.950	13347829	1.29	Viridiflorene
51	22.030	1204762	0.12	Muurolene <alpha->
52	22.197	2094000	0.20	Amorphene <delta->
53	22.386	247179	0.02	Cadinene <gamma->
54	22.483	515252	0.05	Cubebol + Unknown
55	22.582	3428296	0.33	Cadinene <delta-> + Calamenene <trans->
56	22.817	199692	0.02	Cadina-1,4-diene <trans->
57	22.903	2084687	0.20	Selina-4(15),7(11)-diene
58	23.076	4102007	0.39	Calacorene <beta->
59	25.037	1524362	0.15	Unknown
60	26.573	411532	0.04	Cadalene
		1038568428	100.00	

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

Analiz atliko

dr. Jurga B dien