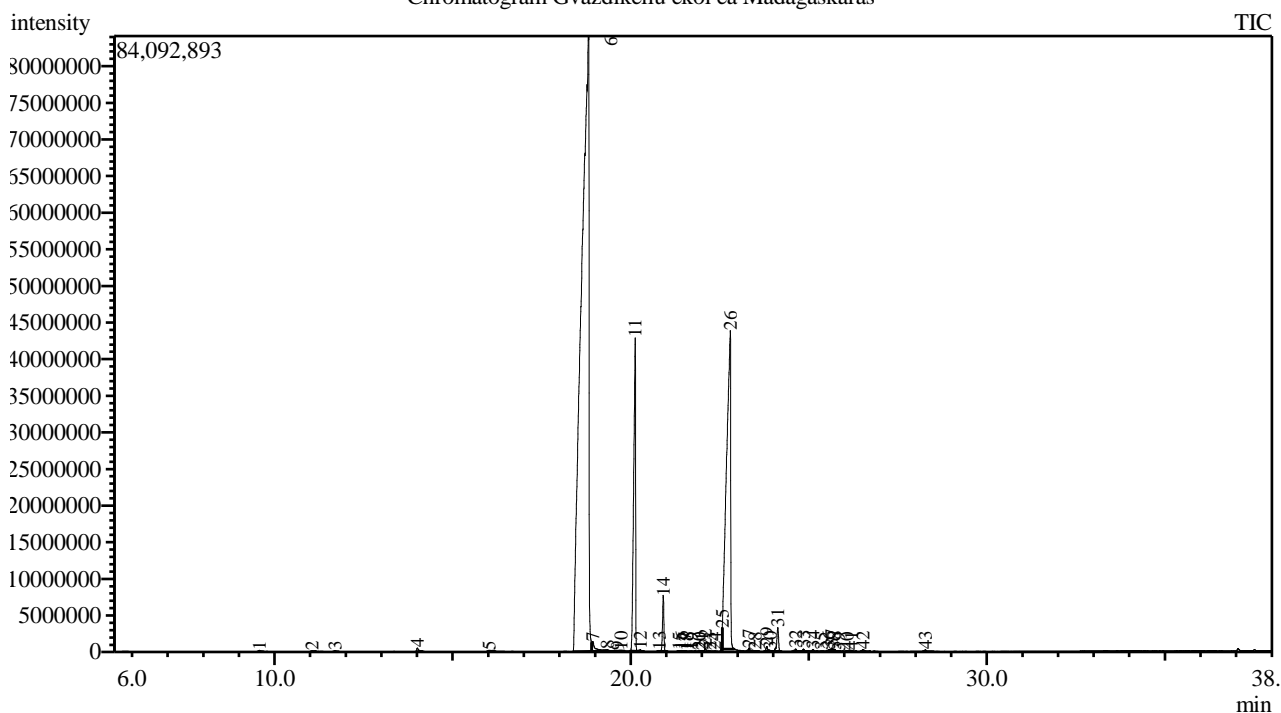


Analysis numb.: GC855  
 Analysis date: 2020 02 17  
 Sample name: Gvazdik li ekologiškas ea  
 Botanical name: Syzygium aromaticum  
 Sample batch num: CLOBO0618PFE  
 Sample origin: Madagaskaras  
 Best before: 2023 06

Chromatogram Gvazdikeliu ekol ea Madagaskaras



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	9.571	648712	0.04	Heptyl acetate <2->
2	11.052	373478	0.02	2-Nonanone
3	11.699	383712	0.02	Nona-1,3,7-triene <4,8-dimethyl-, (E)->
4	14.007	1672458	0.09	Methyl salicylate
5	16.020	1056999	0.06	Chavicol
6	18.814	1252772788	68.18	Eugenol**
7	18.937	8938485	0.49	Cubebene <alpha->
8	19.347	1597074	0.09	Elemene <beta->
9	19.627	430153	0.02	Methyl eugenol + Isoeugenol <(Z)->***
10	19.732	302868	0.02	Caryophyllene <(Z)->
11	20.127	160313743	8.72	Caryophyllene <(E)->
12	20.272	603669	0.03	Ylangene <beta-> + Unknown
13	20.798	309720	0.02	Aromadendrene
14	20.916	19602849	1.07	Humulene <alpha->
15	21.358	157577	0.01	Cadina-1(6),4-diene <trans->
16	21.433	389327	0.02	Muurolene <gamma->
17	21.521	198406	0.01	Amorphene <alpha->
18	21.580	148801	0.01	Germacrene D
19	21.714	273567	0.01	Selinene <beta->
20	21.920	401363	0.02	Selinene <alpha->
21	22.002	281793	0.02	Muurolene <alpha->
22	22.096	1294460	0.07	Farnesene <(E,E)-, alpha->
23	22.227	293426	0.02	Unknown
24	22.358	289605	0.02	Cadinene <gamma->

Peak#	R.Time	Area	Area%	Name
25	22.573	3471263	0.19	Cadinene <delta->
26	22.799	357121368	19.43	Eugenyl acetate
27	23.327	1127352	0.06	Bisabolene <(E)-, gamma->
28	23.487	189489	0.01	Nerolidol <(Z)->
29	23.821	2109211	0.11	Caryophyllene alcohol
30	23.909	399083	0.02	Unknown
31	24.130	11049987	0.60	Caryophyllene oxide
32	24.632	1265713	0.07	Viridiflorol
33	24.857	1166742	0.06	Humulene epoxide II
34	25.125	1038139	0.06	Unknown
35	25.361	342615	0.02	Epicubenol
36	25.563	525831	0.03	Caryophylla-4(12),8(13)-dien-5alpha-ol
37	25.647	914042	0.05	Caryophylla-4(12),8(13)-dien5-beta-ol
38	25.730	368611	0.02	T-Muurolol
39	25.847	44908	0.00	Muurolol <alpha->
40	26.073	654891	0.04	Cadinol <alpha->
41	26.197	889184	0.05	Allohimachalol
42	26.529	1383232	0.08	Unknown
43	28.281	776911	0.04	Benzyl benzoate*
		1837573605	100.00	

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

Analiz atliko

dr. Jurga B dien