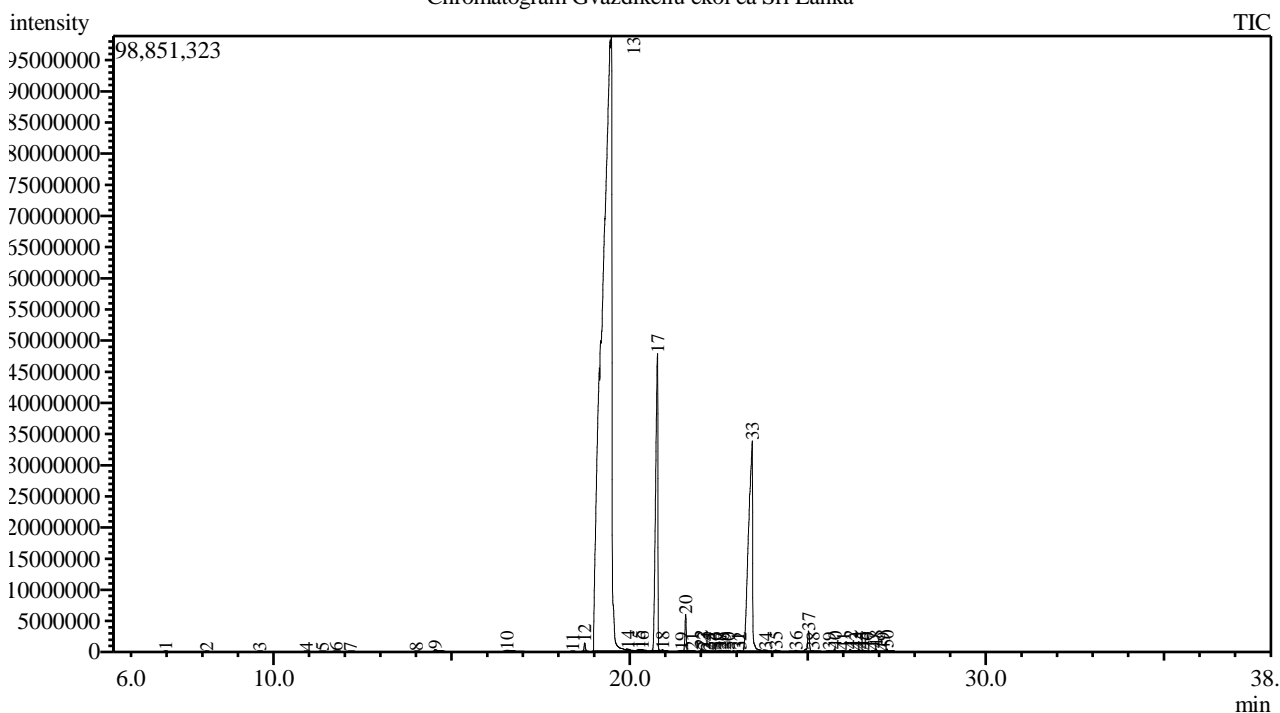


Analysis numb.: GC1439  
 Analysis date: 2022 10 03  
 Sample name: Gvazdikeliu ekol ea  
 Botanical name: Syzygium aromaticum  
 Sample batch num: CLOBO0422EOL  
 Sample origin: Sri Lanka  
 Best before: 2027 04

Chromatogram Gvazdikeliu ekol ea Sri Lanka



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.973	147575	0.01	Pinene <alpha->
2	8.123	123757	0.01	Pinene <beta->
3	9.615	141645	0.01	Limonene*
4	10.926	49199	0.00	Linalool oxide <cis->
5	11.371	93523	0.00	Linalool oxide <trans->
6	11.748	249679	0.01	Linalool*
7	12.153	136112	0.01	Nona-1,3,7-triene <4,8-dimethyl-, (E)->
8	14.019	121010	0.01	Terpinen-4-ol
9	14.536	2038389	0.09	Methyl salicylate
10	16.555	1832323	0.08	Chavicol
11	18.400	59283	0.00	Elemene <delta->
12	18.738	3594420	0.15	Cubebene <alpha->
13	19.492	1861648251	77.68	Eugenol**
14	19.960	210880	0.01	Elemene <beta->
15	20.255	784741	0.03	Methyleugenol
16	20.362	693243	0.03	Caryophyllene <(Z)->
17	20.780	210683025	8.79	Caryophyllene <(E)->
18	20.925	855536	0.04	Ylangene <beta->
19	21.455	363761	0.02	Muurola-3,5-diene <trans->
20	21.573	15749824	0.66	Humulene <alpha->
21	21.746	425567	0.02	Alloaromadendrene
22	22.017	1155464	0.05	Cadina-1(6),4-diene
23	22.090	550257	0.02	Muurolene <gamma->
24	22.184	132288	0.01	Amorphene <alpha->

Peak#	R.Time	Area	Area%	Name
25	22.247	99444	0.00	Germacrene D
26	22.394	293048	0.01	Selinene <beta->
27	22.534	319266	0.01	Amorphene <gamma->
28	22.603	363691	0.02	Selinene <alpha->
29	22.674	427653	0.02	Muurolene <alpha->
30	22.758	286603	0.01	Farnesene <(E,E)-, alpha->
31	23.038	272658	0.01	Cadinene <gamma->
32	23.104	241874	0.01	Unknown
33	23.441	269679969	11.25	Eugenol acetate
34	23.820	87064	0.00	Calacorene <alpha->
35	24.106	543676	0.02	Unknown
36	24.673	646961	0.03	Caryophyllene alcohol
37	25.028	12701731	0.53	Caryophyllene oxide
38	25.153	558316	0.02	Unknown
39	25.606	172686	0.01	Ledol
40	25.759	1069785	0.04	Humulene epoxide II
41	25.996	423633	0.02	Unknown
42	26.200	1298835	0.05	Diepicubenol <1,10->
43	26.353	428742	0.02	Epicubenol + Unknown
44	26.448	938317	0.04	Caryophylla-4(12),8(13)-dien-5-alpha-ol
45	26.544	772222	0.03	T-Muurolol
46	26.633	318849	0.01	Muurolol <alpha->
47	26.835	142167	0.01	Cadinol <alpha->
48	26.917	1169467	0.05	Caryophyllene <14-hydroxy-(Z)->
49	27.117	149278	0.01	Unknown
50	27.226	1241780	0.05	Caryophyllene <14-hydroxy-9-epi-(E)->
		2396487467	100.00	

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

Analiz atliko

dr. Jurga B dien