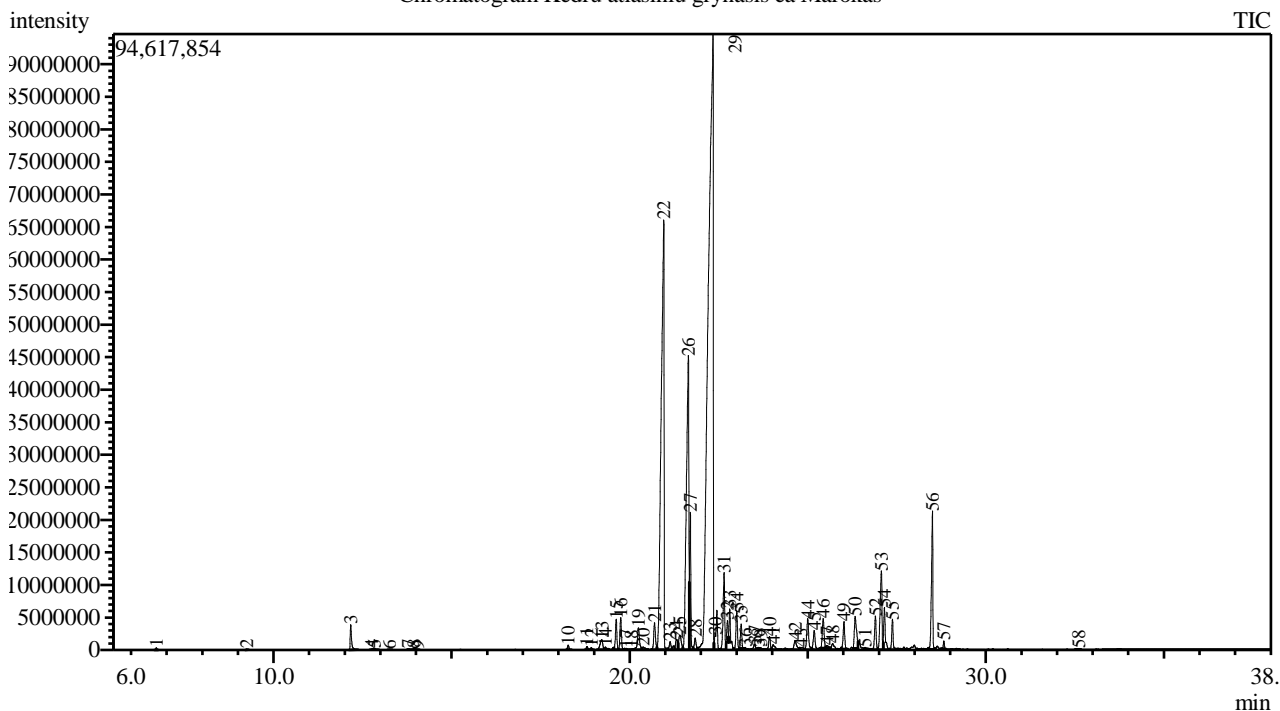


Analysis numb.: GC928
 Analysis date: 2020 05 25
 Sample name: Kedr atlasini grynasis ea
 Botanical name: Cedrus atlantica
 Sample batch num: LOT: 20200508003
 Sample origin: Marokas
 Best before: 2023 05

Chromatogram Kedru atlasiniu grynasis ea Marokas



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.708	637136	0.03	Pinene <alpha->
2	9.247	246702	0.01	Limonene*
3	12.167	10088878	0.50	Limona ketone
4	12.760	451115	0.02	1-(4-Methyl-3-cyclohexen-1-yl)ethanol
5	12.833	660540	0.03	1-(4-Methyl-3-cyclohexen-1-yl)ethanol
6	13.254	187900	0.01	Borneol
7	13.778	647015	0.03	Acetophenone <4'-methyl->
8	13.947	662289	0.03	Terpineol <alpha->
9	14.044	165596	0.01	Dodecane
10	18.272	1969812	0.10	Longipinene <alpha->
11	18.801	1354981	0.07	Ylangene <alpha->
12	18.924	908366	0.05	Copaene <alpha->
13	19.216	8096934	0.40	Unknown
14	19.320	1185368	0.06	Sativene
15	19.623	13150306	0.66	Sibirene
16	19.751	14646949	0.73	Longifolene
17	19.907	860140	0.04	Cedrene <alpha->
18	20.046	397329	0.02	Ylangene <beta->
19	20.247	13903663	0.69	Guaiene <alpha->
20	20.380	2312903	0.12	Guaiene-6,9-diene
21	20.699	13950476	0.70	Vestitenone
22	20.957	364621449	18.22	Himachalene <alpha->
23	21.137	4465075	0.22	Unknown
24	21.323	6660379	0.33	Unknown

Peak#	R.Time	Area	Area%	Name
25	21.406	11428529	0.57	Chamigrene <beta->
26	21.648	218014666	10.90	Himachalene <gamma->
27	21.704	45359174	2.27	Himachala-1,4-diene <11-alphaH->
28	21.840	6342930	0.32	Unknown
29	22.337	891086244	44.54	Himachalene <beta->
30	22.410	20378699	1.02	Himachalene <alpha-dehydro-ar->
31	22.654	37102446	1.85	Cadinene <delta->
32	22.745	7855119	0.39	Unknown
33	22.809	10628515	0.53	Himachalene <gamma-dehydro-ar->
34	23.011	17562667	0.88	Bisabolene <(E)-, alpha->
35	23.131	9773925	0.49	Calacorene <alpha->
36	23.243	804695	0.04	Germacrene B
37	23.515	3802822	0.19	Nerolidol <(E)->
38	23.615	509727	0.03	Calacorene <beta->
39	23.681	694582	0.03	Vetivenene <beta->
40	23.932	6836437	0.34	Himachalene epoxide
41	24.034	4321036	0.22	Oplopenone + Unknown
42	24.649	7280808	0.36	Longiborneol
43	24.808	2231995	0.11	Eudesmol <5-epi-7-epi-alpha->
44	25.004	17980529	0.90	Himachalene oxide <beta->
45	25.186	10727008	0.54	Humulene epoxide II
46	25.434	15617586	0.78	Epicubenol
47	25.539	1454143	0.07	Himachalol
48	25.703	4999218	0.25	Unknown
49	26.018	13316915	0.67	Unknown
50	26.331	20890645	1.04	Allohimachalol
51	26.610	468658	0.02	Cadalene
52	26.904	15458784	0.77	Atlantone<(Z)-gamma->
53	27.071	42697058	2.13	Deodarone
54	27.158	19398495	0.97	Atlantone<(E)-gamma->
55	27.383	13204751	0.66	Atlantone <(Z)-alpha->
56	28.502	57387276	2.87	Atlantone <(E)- alpha->
57	28.822	2716329	0.14	Unknown
58	32.611	204131	0.01	Abietadiene
		2000767843	100.00	

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

Analiz atliko

dr. Jurga B dien