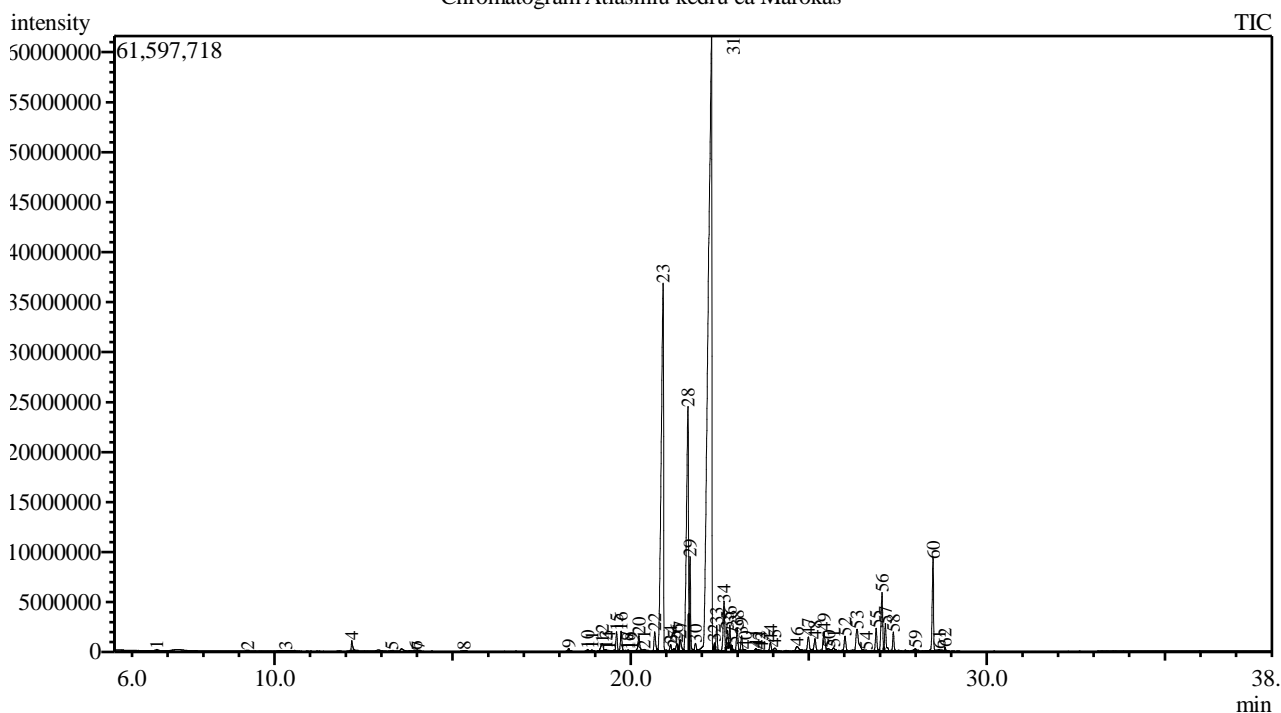


Analysis numb.: GC1006
 Analysis date: 2020 10 19
 Sample name: Atlasiniu kedru ea
 Botanical name: Cedrus atlantica
 Sample batch num: 20200803007
 Sample origin: Marokas
 Best before: 2023 07

Chromatogram Atlasiniu kedru ea Marokas



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.695	257655	0.03	Pinene <alpha->
2	9.240	83390	0.01	Limonene*
3	10.311	686826	0.07	Linalool*
4	12.168	3014436	0.32	Limona ketone
5	13.285	58236	0.01	Borneol
6	13.960	223745	0.02	Terpineol <alpha->
7	14.037	80671	0.01	Dodecane
8	15.323	179773	0.02	Linalyl acetate
9	18.261	780379	0.08	Longipinene <alpha->
10	18.793	579984	0.06	Ylangene <alpha->
11	18.912	386202	0.04	Copaene <alpha->
12	19.202	3868535	0.41	Unknown
13	19.307	471224	0.05	Sativene
14	19.388	377788	0.04	Tetradecane + Unknown
15	19.605	5617096	0.60	Sibirene
16	19.734	6143066	0.65	Longifolene
17	19.897	293304	0.03	Cedrene <alpha->
18	19.950	126249	0.01	Funebrene <2-epi-beta->
19	20.030	83728	0.01	Ylangene <beta->
20	20.232	5612924	0.60	Guaiene <alpha->
21	20.383	744725	0.08	Guaiadiene <6,9->
22	20.677	6170542	0.66	Vestitenone + Unknown
23	20.911	165880274	17.64	Himachalene <alpha->
24	21.124	2243394	0.24	Thujopsadiene <cis->

Peak#	R.Time	Area	Area%	Name
25	21.215	731369	0.08	Unknown
26	21.300	2886722	0.31	Unknown
27	21.390	4892782	0.52	Chamigrene <beta->
28	21.609	95620599	10.17	Himachalene <gamma->
29	21.669	22050846	2.34	Himachala-1,4-diene <11-alphaH->
30	21.820	2674294	0.28	Amorphane <cis-4,10-epoxy->
31	22.266	446896104	47.52	Himachalene <beta->
32	22.349	810130	0.09	Cycloisolongifol-5-ol <trans->
33	22.417	6451140	0.69	Himachalene <alpha-dehydro-ar->
34	22.625	15131403	1.61	Cadinene <delta->
35	22.717	4294339	0.46	Unknown
36	22.786	4311091	0.46	Himachalene <gamma-dehydro-ar->
37	22.843	1014227	0.11	Cadina-1,4-diene <trans->
38	22.994	6799896	0.72	Bisabolene <(E)-, alpha->
39	23.115	4024808	0.43	Calacorene <alpha->
40	23.220	347347	0.04	Germacrene B
41	23.520	1257229	0.13	Nerolidol <(E)->
42	23.607	212533	0.02	Calacorene <beta->
43	23.679	128740	0.01	Vetivenene <beta->
44	23.927	2820036	0.30	Himachalene epoxide
45	24.050	1581427	0.17	Oplopenone <beta-> + Unknown
46	24.679	3937593	0.42	Longiborneol
47	24.995	5735615	0.61	Himachalene oxide <beta->
48	25.180	4609021	0.49	Humulene epoxide II
49	25.434	7952011	0.85	Epicubenol
50	25.553	1468955	0.16	Unknown
51	25.700	1967674	0.21	Unknown
52	26.023	5737881	0.61	Himachalol
53	26.359	12350940	1.31	Allohimachalol
54	26.617	1146841	0.12	Cadalene
55	26.897	6649177	0.71	Atlantone <(Z)-gamma->
56	27.061	18871565	2.01	Deodarone
57	27.155	8288976	0.88	Atlantone <(E)-gamma->
58	27.380	5295716	0.56	Atlantone <(Z)-alpha->
59	27.993	943175	0.10	Unknown
60	28.493	24488921	2.60	Atlantone <(E)-alpha->
61	28.668	889125	0.09	Cadinene <14-hydroxy-delta->
62	28.831	1266279	0.13	Unknown
		940500673	100.00	

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

Analiz atliko

dr. Jurga B dien