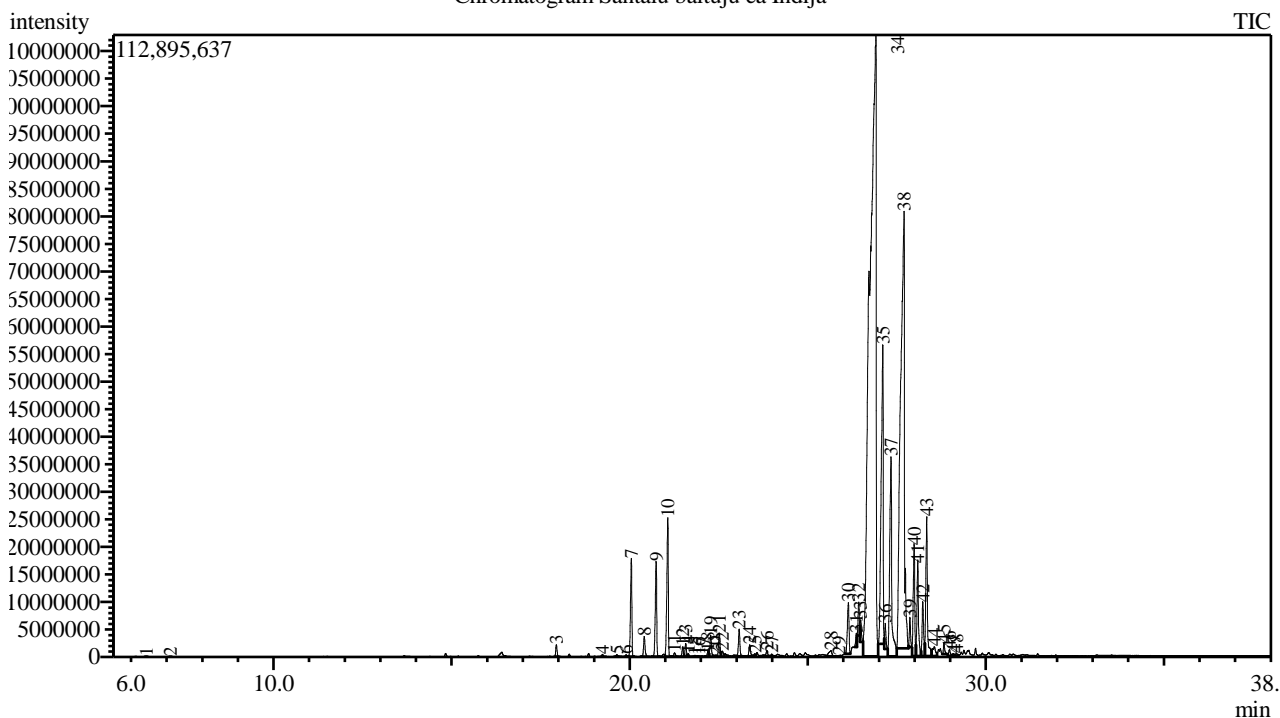


Analysis numb.: GC703
 Analysis date: 2019 05 15
 Sample name: Balt j santal gr ea
 Botanical name: Santalum album
 Sample batch num: LOT0025589
 Sample origin: Indija
 Best before: 2021 05

Chromatogram Santalu baltuju ea Indija



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.427	176708	0.01	Tricyclene
2	7.104	52900	0.00	Camphene
3	17.943	5556952	0.19	Unknown
4	19.237	1159051	0.04	Sesquithujene <7-epi->
5	19.642	1523223	0.05	Sesquithujene
6	19.903	993026	0.03	Cedrene <alpha->
7	20.047	48293930	1.64	Santalene <alpha->
8	20.411	10553451	0.36	Bergamotene <alpha-, trans->
9	20.744	48033415	1.63	Santalene <epi-, beta->
10	21.072	71810203	2.44	Santalene <beta->
11	21.262	2360952	0.08	Acoradiene<alpha->
12	21.490	4735352	0.16	Acoradiene <beta->
13	21.575	6384152	0.22	Curcumene <alpha->
14	21.647	1491861	0.05	Bergamotene <beta-, trans->
15	21.831	956417	0.03	Himachala-1,4-diene <11-alphaH->
16	21.945	246990	0.01	Alaskene <alpha->
17	22.040	294135	0.01	Bisabolene <(Z)-, alpha->
18	22.199	2390932	0.08	Bisabolene <beta->
19	22.276	11022024	0.37	Curcumene <beta->
20	22.373	589116	0.02	Bisabolene <(E)-gamma->
21	22.516	12331980	0.42	Teresantalol
22	22.601	3929336	0.13	Unknown
23	23.076	15525570	0.53	Unknown
24	23.372	7033999	0.24	Unknown

Peak#	R.Time	Area	Area%	Name
25	23.512	1634227	0.06	Nerolidol <(E)->
26	23.855	4052001	0.14	Teresantalol
27	23.993	1844675	0.06	Sesquisabinene hydrate <trans->
28	25.652	6577968	0.22	Unknown
29	25.883	644242	0.02	Eudesmol<5-epi-7-epi-alpha->
30	26.140	29579855	1.01	Unknown
31	26.365	6081631	0.21	Unknown
32	26.432	14844064	0.50	Unknown
33	26.483	9844606	0.33	Bisabolol<epi-beta->
34	26.908	1385179980	47.12	Santalol <(Z)-alpha->
35	27.108	209703936	7.13	Bergamotol <alpha-(Z)-, trans->
36	27.176	10992185	0.37	Santalol <(Z)-beta-epi->
37	27.339	147398177	5.01	Santalol <(Z)-beta->
38	27.705	598293513	20.35	Santalol<(E)-beta->
39	27.873	11716519	0.40	Unknown
40	27.990	60287739	2.05	Santalol <(Z)-beta->
41	28.093	51840665	1.76	Unknown
42	28.235	30477065	1.04	Curcumen-12-ol <beta-, (Z)->
43	28.344	78006807	2.65	Lanceol <cis->
44	28.560	10836013	0.37	Bergamotol acetate <(Z)-alpha-trans->
45	28.824	5200424	0.18	Unknown
46	28.983	4011739	0.14	Unknown
47	29.097	1587381	0.05	Laceol acetate <(Z)->
48	29.181	1786969	0.06	Santalol acetate <(E)-beta->
		2939868056	100.00	

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

Analiz atliko

dr. Jurga B dien