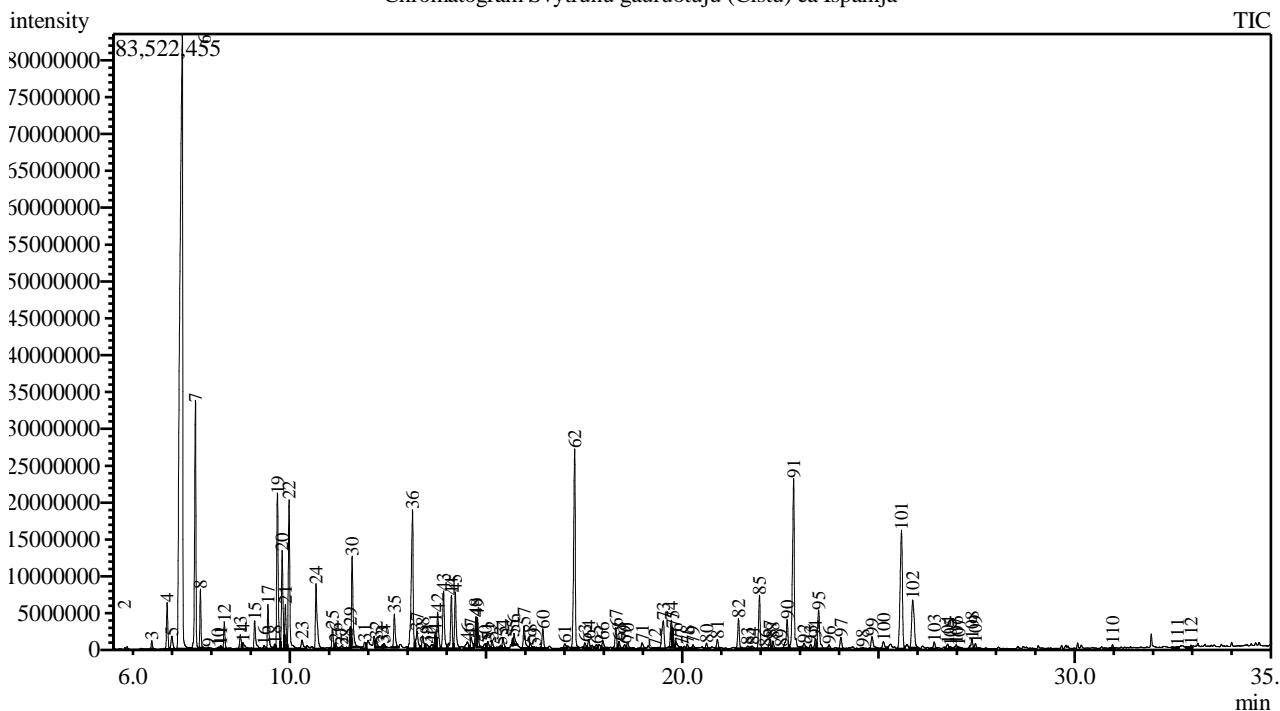


Analysis numb.: GC1258
 Analysis date: 2022 01 03
 Sample name: Svytrunu gauruotuju (Cistu) ea
 Botanical name: Cistus ladanifer (Jara/Rock rose)
 Sample batch num: LOT 3782
 Sample origin: Ispanija
 Best before: 2025 10

Chromatogram Svytrunu gauruotuju (Cistu) ea Ispanija



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	5.197	1875224	0.12	2,6-Dimethyl-1,5-heptadiene
2	5.362	10496562	0.67	6,6-Dimethylhepta-2,4-diene
3	6.481	2407185	0.15	Dihydropinene
4	6.873	14838685	0.95	Tricyclene
5	6.991	5911637	0.38	Thujene <alpha->
6	7.260	418528439	26.83	Pinene <alpha->
7	7.595	76355897	4.90	Camphene
8	7.721	15728406	1.01	Thuja-2,4(10)-diene
9	7.932	519701	0.03	Unknown
10	8.174	378419	0.02	Bois de Rose oxide
11	8.237	807298	0.05	Sabinene
12	8.332	8607422	0.55	Pinene <beta->
13	8.740	5672344	0.36	Unknown
14	8.804	4597579	0.29	Unknown
15	9.105	12098595	0.78	Phellandrene <alpha->
16	9.346	1383503	0.09	Unknown
17	9.444	15740995	1.01	Terpinene <alpha->
18	9.615	1769321	0.11	Isoamyl isobutyrate + Cineole <1,1->
19	9.685	56917964	3.65	Cymene <para->
20	9.806	36602085	2.35	Limonene*
21	9.888	13798846	0.88	Eucalyptol
22	9.983	53247513	3.41	Bergamal
23	10.311	4775879	0.31	Unknown
24	10.669	27939051	1.79	Terpinene <gamma->

Peak#	R.Time	Area	Area%	Name
25	11.088	7471321	0.48	Unknown
26	11.166	2652356	0.17	Unknown
27	11.323	1957901	0.13	Naphthalene <trans-, decahydro->
28	11.448	778305	0.05	Camphenilone
29	11.541	6150213	0.39	Terpinolene
30	11.587	33222117	2.13	Cymenene <para->
31	11.906	3852389	0.25	Linalool*
32	12.199	3025159	0.19	Rose oxide <cis->
33	12.360	739226	0.05	Fenchyl alcohol
34	12.402	1395010	0.09	Thujone <beta->
35	12.663	12500446	0.80	Campholenal <alpha->
36	13.128	64052987	4.11	Pinocarveol <trans->
37	13.244	9567090	0.61	Camphor
38	13.388	6085371	0.39	Unknown
39	13.484	3147235	0.20	Tagetone <cis->
40	13.626	2613219	0.17	Isoborneol
41	13.709	5719503	0.37	Pinocamphone <trans->
42	13.768	15113358	0.97	Pinocarvone
43	13.918	24330006	1.56	Borneol
44	14.119	20900063	1.34	Pinocamphone <cis->
45	14.219	22229132	1.43	Terpinen-4-ol
46	14.525	4406360	0.28	Cymen-8-ol <para->
47	14.621	5973895	0.38	Terpineol <alpha->
48	14.743	9232229	0.59	Myrtenal
49	14.781	9169942	0.59	Myrtenol
50	14.973	2646357	0.17	Isobornyl formate
51	15.048	3487795	0.22	Unknown
52	15.155	3622984	0.23	Verbenone
53	15.374	1763450	0.11	Fenchyl acetate
54	15.431	4633227	0.30	Carveol <trans->
55	15.677	2046334	0.13	Carveol <cis->
56	15.713	3968863	0.25	Ocimenone <cis->
57	15.971	10334831	0.66	Unknown
58	16.125	2709849	0.17	Carvone
59	16.240	450820	0.03	Carvotanacetone
60	16.449	7793119	0.50	Unknown
61	17.009	2635556	0.17	Phellandral
62	17.260	79069590	5.07	Bornyl acetate
63	17.521	2049436	0.13	Isopulegyl acetate
64	17.617	3334662	0.21	Pinocarvyl acetate <trans->
65	17.815	1727828	0.11	Dihydrocarveol acetate
66	17.979	3366546	0.22	Unknown
67	18.309	8307740	0.53	Myrtenyl acetate
68	18.390	3021170	0.19	Verbanol acetate <neo->
69	18.535	1734174	0.11	Elemene <delta->
70	18.608	2750332	0.18	Carvyl acetate <trans->
71	18.981	2773928	0.18	Cubebene <alpha->
72	19.309	952767	0.06	Eugenol**
73	19.519	15728223	1.01	Cyclosativene
74	19.723	10047100	0.64	Copaene <alpha->
75	19.753	4104654	0.26	Isoledene
76	19.847	3853817	0.25	Unknown
77	19.977	741637	0.05	Bourbonene <beta-> + Unknown
78	20.132	2187382	0.14	Sativene
79	20.279	1864910	0.12	Dihydroionone <alpha->
80	20.622	2240786	0.14	Gurjunene <alpha->
81	20.898	3684349	0.24	Caryophyllene
82	21.437	11774759	0.75	Guaiene <alpha-> + Unknown
83	21.673	1966754	0.13	Muurola-3,5-diene <trans->
84	21.784	1256339	0.08	Humulene <alpha->
85	21.970	19727334	1.26	Alloaromadendrene
86	22.116	781058	0.05	Geranyl propanoate
87	22.237	4257346	0.27	Cadina-1(6),4-diene <trans->
88	22.313	3257624	0.21	Muurolene <gamma->
89	22.529	376562	0.02	Ionone <(E)-, beta->
90	22.674	13052340	0.84	Selinene <beta->
91	22.841	76123309	4.88	Viridiflorene
92	23.109	2706924	0.17	1,1,6,8-Tetramethyl-1,2-dihydro-naphthalene
93	23.274	1912692	0.12	Cadinene <gamma->

Peak#	R.Time	Area	Area%	Name
94	23.397	4138603	0.27	1,1,4,5,6-pentamethyl-2,3-dihydro-1H-inden
95	23.479	18648153	1.20	Cadinene <delta->
96	23.742	2097252	0.13	Cadina-1,4-diene <trans->
97	24.046	5008562	0.32	Calacorene <alpha->
98	24.599	660943	0.04	Calacorene <beta->
99	24.839	7444455	0.48	Palustrol
100	25.129	4169395	0.27	Spathulenol
101	25.591	64252654	4.12	Viridiflorol
102	25.874	30017250	1.92	Ledol
103	26.426	2961225	0.19	Epicubenol
104	26.766	2312060	0.15	T-Muurolol + Muurolol <alpha->
105	26.837	790312	0.05	Muurolol <alpha->
106	26.985	2236609	0.14	Eudesmol <beta->
107	27.049	812348	0.05	Cadinol <alpha->
108	27.387	4709636	0.30	Unknown
109	27.474	2390380	0.15	Cadalene
110	30.970	1020741	0.07	Sclareoloxide
111	32.618	825272	0.05	Manool oxide
112	32.972	1250502	0.08	Kaurene
		1559856992	100.00	

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

Analiz atliko

dr. Jurga B dien