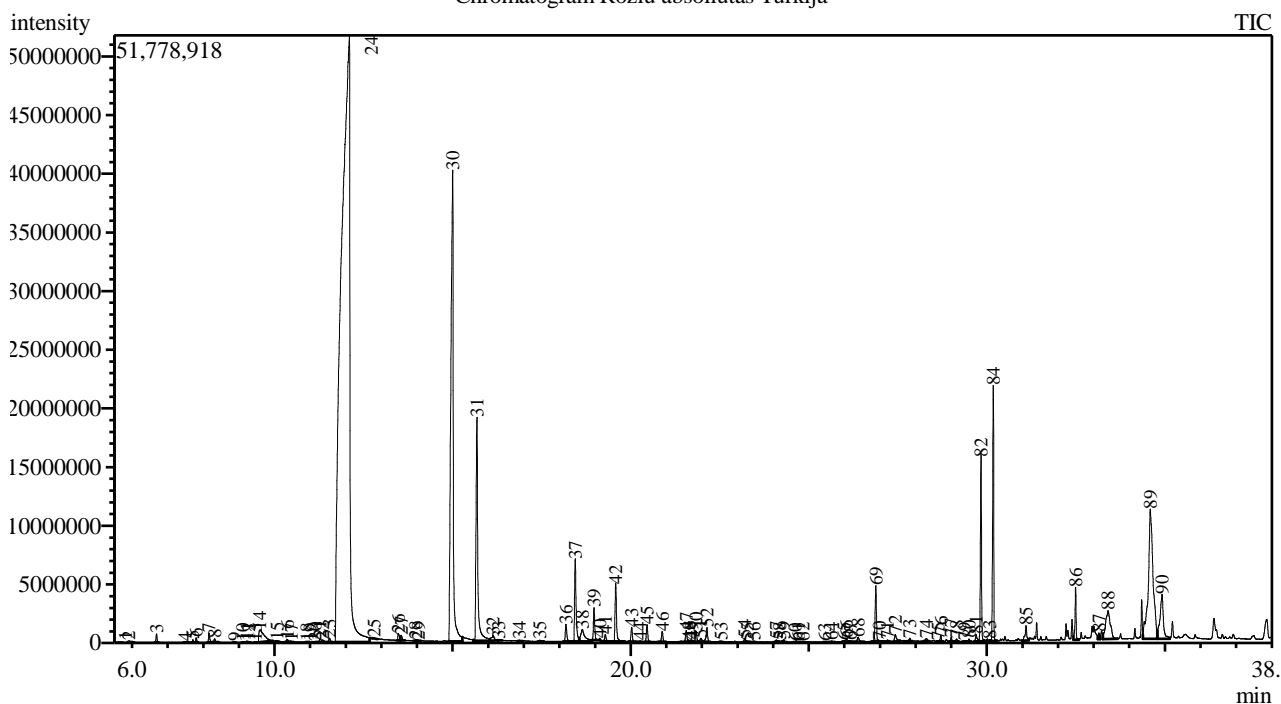


Analysis numb.: GC837
 Analysis date: 2020 01 22
 Sample name: Roži absoliutas
 Botanical name: Rosa damascena
 Sample batch num: 0027336
 Sample origin: Turkija
 Best before: 2022 01

Chromatogram Roziu absoliutas Turkija



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	5.275	263566	0.02	1-Hexanol
2	5.911	310412	0.02	Heptanal
3	6.686	1388918	0.09	Pinene <alpha->
4	7.489	236965	0.02	Benzaldehyde
5	7.708	421671	0.03	Sabinene
6	7.799	771763	0.05	Pinene <beta->
7	8.159	1965426	0.13	Myrcene
8	8.316	811699	0.05	Valeraldehyde diethyl acetal
9	8.881	29208	0.00	Terpinene <alpha->
10	9.112	114996	0.01	Cymene <para->
11	9.221	270633	0.02	Limonene*
12	9.280	157615	0.01	Eucalyptol
13	9.463	66723	0.00	Ocimene <trans-, beta->
14	9.588	10692398	0.71	Benzyl alcohol*
15	10.068	143040	0.01	Terpinene <gamma->
16	10.355	632062	0.04	Sabinene hydrate <cis->
17	10.472	69981	0.00	Linalool oxide <cis->
18	10.913	121127	0.01	Terpinolene + Linalool oxide <trans->
19	11.000	102449	0.01	Hexanal diethyl acetal <(3Z)->
20	11.137	216213	0.01	Unknown
21	11.278	1117368	0.07	Linalool*
22	11.360	526951	0.03	Sabinene hydrate <trans-> + Nonanal
23	11.544	930528	0.06	Rose oxide <cis->
24	12.102	869959745	57.73	Phenethyl alcohol

Peak#	R.Time	Area	Area%	Name
25	12.794	234456	0.02	Citronellal
26	13.478	1855049	0.12	Phenethyl formate <2->
27	13.556	1396183	0.09	Terpinen-4-ol
28	13.960	278492	0.02	Terpineol <alpha->
29	14.043	146638	0.01	Methyl salicylate
30	15.003	190602202	12.65	Citronellol*
31	15.684	68015942	4.51	Geraniol*
32	16.140	2447195	0.16	Citronellyl formate
33	16.302	240718	0.02	Neryl formate
34	16.872	229025	0.02	Geranyl formate
35	17.454	353266	0.02	Geranic acid <methyl-> ester
36	18.183	4208742	0.28	Citronellyl acetate
37	18.445	20635949	1.37	Eugenol**
38	18.645	8599616	0.57	Geranic acid + Damascone <(Z)-, alpha->
39	18.971	7063055	0.47	Geranyl acetate
40	19.131	463922	0.03	Bourbonene <beta->
41	19.289	1868592	0.12	Elemene <beta->
42	19.582	13818130	0.92	Methyleugenol
43	20.028	3214363	0.21	Caryophyllene <(E)->
44	20.259	104553	0.01	Copaene <beta->
45	20.462	3739643	0.25	Guaiene <alpha->
46	20.887	2377816	0.16	Humulene <alpha->
47	21.562	2579233	0.17	Germacrene D
48	21.636	346109	0.02	Butyrate <2-methyl-, phenylethyl->
49	21.706	593963	0.04	Selinene <beta->
50	21.839	2369764	0.16	Pentadecane
51	21.973	1049477	0.07	Guaiene <trans-, beta->
52	22.142	3654379	0.24	Farnesene <(E,E)-, alpha->+ Bulnesene <alpl
53	22.539	148547	0.01	Cadinene <delta->
54	23.204	831216	0.06	Elemol <alpha->
55	23.272	68766	0.00	Elemicin
56	23.460	223742	0.01	Nerolidol <(E)->
57	24.093	657535	0.04	Phenyl ethyl tiglate <2->
58	24.179	227208	0.02	Viridiflorol + Ethyl decanoate
59	24.298	566202	0.04	Hexadecane <n->
60	24.613	130802	0.01	Unknown
61	24.708	156075	0.01	Tetradecanal
62	24.840	167278	0.01	Humulene epoxide II
63	25.450	137432	0.01	Eudesmol <10-epi-gamma->
64	25.639	246108	0.02	Phenethyl hexanoate
65	25.977	223096	0.01	Eudesmol <beta->
66	26.063	792373	0.05	Pogostol
67	26.165	327632	0.02	Unknown
68	26.387	1475098	0.10	Tetradecanol
69	26.884	12315402	0.82	Heptadecane <n->
70	26.981	311223	0.02	Farnesol <(2E,6Z)->**
71	27.214	401722	0.03	Unknown
72	27.432	2498759	0.17	Farnesol <(2Z,6E)->**
73	27.840	806942	0.05	Mint sulfide
74	28.308	889627	0.06	Benzyl benzoate*
75	28.634	187649	0.01	Ethyl tetradecanoate
76	28.709	1110283	0.07	Octadecane
77	29.001	765171	0.05	Heptadecanal
78	29.153	464413	0.03	Cryptomeridiol
79	29.378	92111	0.01	Farnesyl acetate
80	29.502	416010	0.03	Octanoate <phenylethyl->
81	29.699	1756806	0.12	Benzoate <phenethyl->
82	29.839	34013725	2.26	1-Nonadecene
83	30.086	416879	0.03	Cyclohexadecane
84	30.183	45943668	3.05	Eicosane
85	31.103	4309510	0.29	9-Eicosene <(E)->
86	32.495	9337156	0.62	Heneicosane
87	33.148	1479240	0.10	Linoleic acid ethyl ester
88	33.405	22415297	1.49	Squalene
89	34.591	101471377	6.73	Unknown
90	34.923	25403042	1.69	Unknown
		1506993051	100.00	

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

