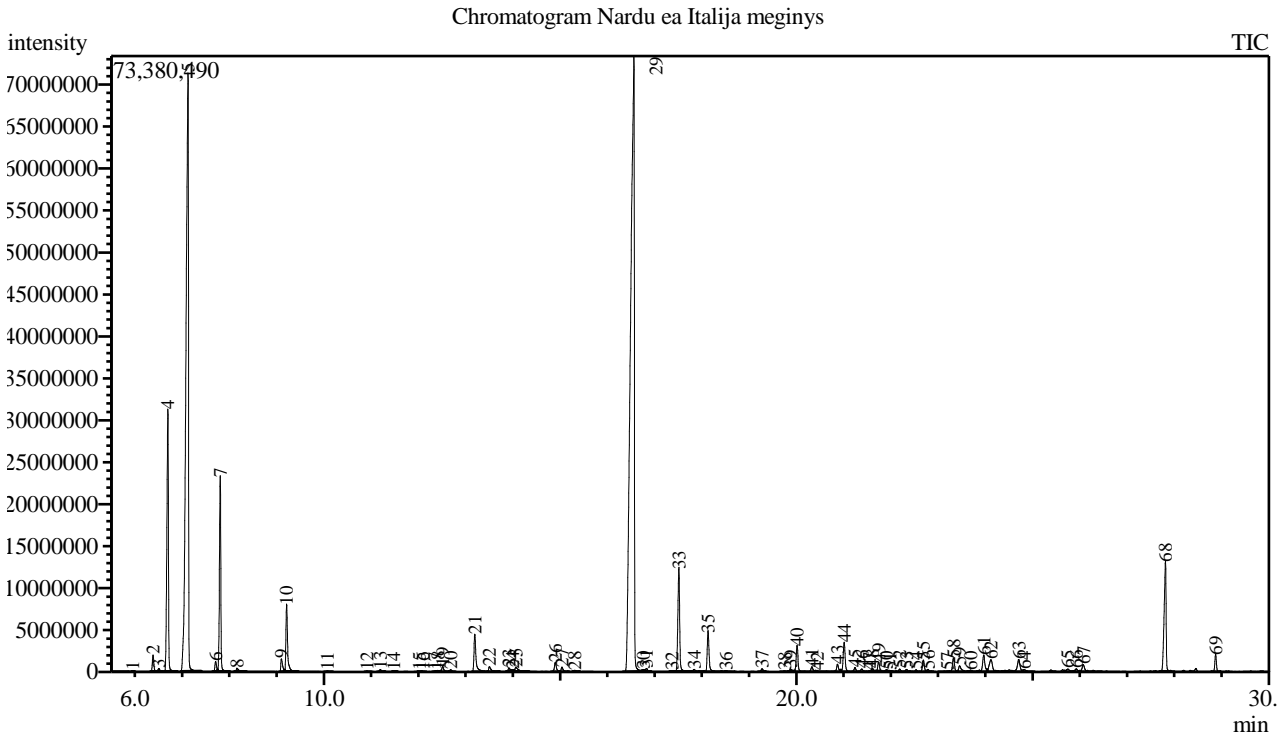


Analysis numb.: GC1065  
 Analysis date: 2020 12 16  
 Sample name: Nardu ea (Valeriana) meginys  
 Botanical name:  
 Sample batch num: LOT 3818/2  
 Sample origin: Italija  
 Best before:



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	5.958	107417	0.01	Bornylene
2	6.385	4081983	0.40	Tricyclene
3	6.505	824195	0.08	Thujene <alpha->
4	6.697	69836313	6.88	Pinene <alpha->
5	7.123	258637265	25.49	Camphene
6	7.710	2746880	0.27	Sabinene
7	7.809	48111839	4.74	Pinene <beta->
8	8.162	1196400	0.12	Myrcene
9	9.104	3904974	0.38	Cymene <para->
10	9.212	19934501	1.96	Limonene*
11	10.077	234987	0.02	Terpinene <gamma->
12	10.917	177967	0.02	Terpinolene
13	11.196	570826	0.06	Pinene oxide <alpha->
14	11.482	125263	0.01	Unknown
15	12.023	209517	0.02	Mentha-2,8-dien-1-ol <trans-, para->
16	12.097	113636	0.01	Unknown
17	12.346	200787	0.02	Mentha-2,8-dien-1-ol <cis-, para->
18	12.416	447454	0.04	Pinocarveol <trans->
19	12.515	1746484	0.17	Camphor
20	12.685	614958	0.06	Camphene hydrate
21	13.198	13591295	1.34	Borneol
22	13.505	1988149	0.20	Terpinen-4-ol
23	13.919	1218990	0.12	Terpineol <alpha->
24	14.001	443107	0.04	Myrtenal

Peak#	R.Time	Area	Area%	Name
25	14.068	2385821	0.24	Myrtenol
26	14.900	3089019	0.30	Thymol methyl ether
27	15.040	1611599	0.16	Thymol methyl ether
28	15.311	479626	0.05	Carvacryl methyl ether
29	16.562	409485705	40.36	Bornyl acetate
30	16.764	244178	0.02	Terpinen-7-al <gamma->
31	16.828	900908	0.09	Pinocarvyl acetate <trans->
32	17.370	134002	0.01	Sabinyl acetate <trans->
33	17.517	33214447	3.27	Myrtenyl acetate
34	17.843	991814	0.10	Elemene <delta->
35	18.136	13594317	1.34	Terpinyl acetate <alpha->
36	18.510	441841	0.04	Unknown
37	19.281	861935	0.08	Elemene <beta->
38	19.752	263687	0.03	Gurjunene <alpha->
39	19.880	774812	0.08	Unknown
40	20.020	8689309	0.86	Caryophyllene
41	20.335	1731140	0.17	Gurjunene <beta->
42	20.443	599942	0.06	Ambrinol <cis-, alpha-> + Aromadendrene
43	20.878	2953484	0.29	Humulene <alpha->
44	21.017	10051135	0.99	Unknown
45	21.245	1238217	0.12	Unknown
46	21.390	1018281	0.10	Alloaromadendrene
47	21.547	214138	0.02	Germacrene D
48	21.610	786965	0.08	Ionone <(E)-, beta->
49	21.744	2731367	0.27	Dihydroagarofuran <4-epi-cis->
50	21.907	572966	0.06	Viridiflorene + Bicyclogermacrene
51	21.988	139701	0.01	Muurolene <alpha->
52	22.195	915712	0.09	Unknown
53	22.339	699571	0.07	Isobornyl isovalerate
54	22.540	606031	0.06	Cadinene <delta->
55	22.694	3714432	0.37	Kessane
56	22.792	792076	0.08	Liguloxide
57	23.201	283308	0.03	Elemol <alpha->
58	23.330	4900645	0.48	(6,6-Dimethylbicyclo[3.1.1]hept-2-en-2-yl)m
59	23.462	2733841	0.27	Nerolidol <(E)->
60	23.692	778858	0.08	Citronellyl butyrate
61	23.971	7358594	0.73	Spathulenol
62	24.124	6555890	0.65	Caryophyllene oxide
63	24.712	5812027	0.57	Unknown
64	24.830	1057507	0.10	Humulene epoxide II
65	25.751	1475335	0.15	Cadinol <alpha-> + Unknown
66	25.931	1199003	0.12	Unknown
67	26.080	3088708	0.30	Intermedeol <neo->
68	27.816	37801395	3.73	Unknown
69	28.880	4600222	0.45	Unknown
		1014638698	100.00	

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

Analiz atliko

dr. Jurga B dien