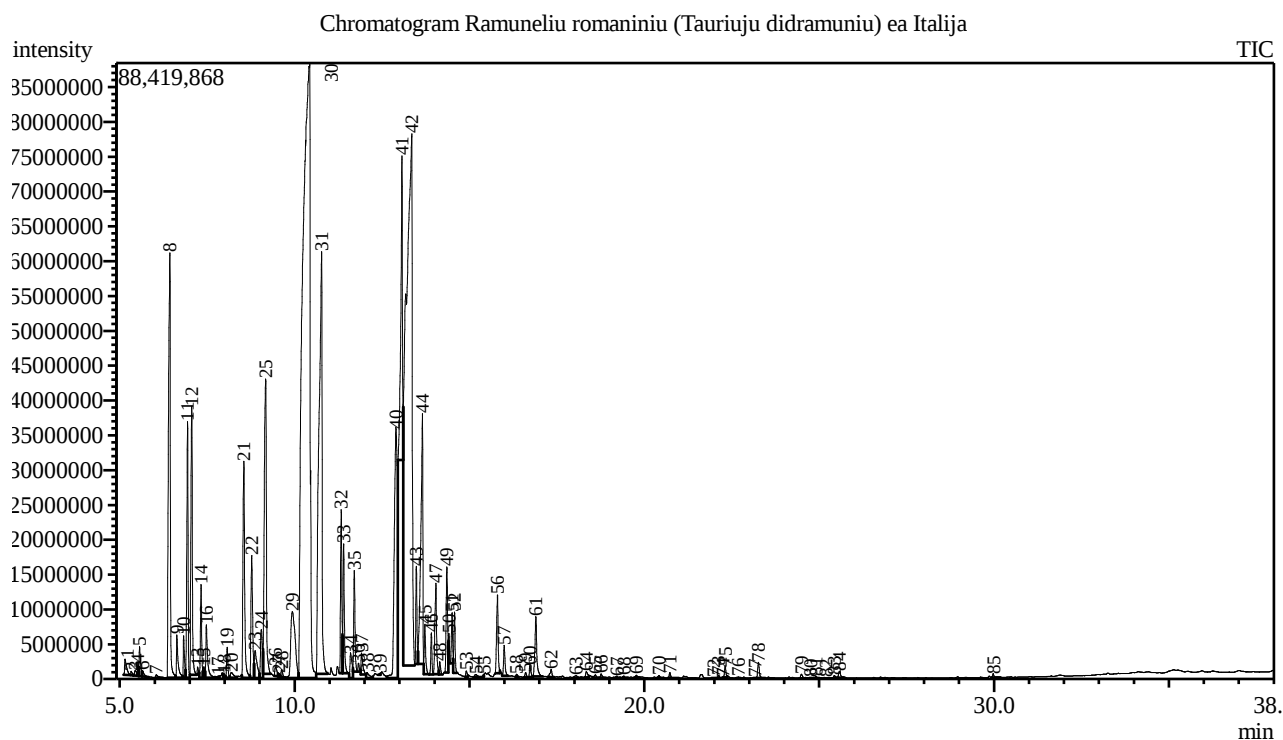


Analysis numb.: GC1395
 Analysis date: 2022 07 27
 Sample name: Ramuneliu romaniniu (tauriuju didramuniu) ea
 Botanical name: Chamaemelum nobile syn. Anthemis nobilis
 Sample batch num: LOT 215067
 Sample origin: Italija
 Best before:



Peak Report TIC				
Peak#	R.Time	Area	Area%	Name
1	5.149	9018744	0.19	3-Hexen-1-ol <(Z)->
2	5.325	1507718	0.03	Propionate <isobutyl->
3	5.442	2836651	0.06	Hexenol <(2E)->
4	5.519	3792669	0.08	Isoamyl acetate
5	5.566	11677398	0.25	Acetate <2-methylbutyl->
6	5.651	2932931	0.06	Propyl methacrylate
7	6.043	1728246	0.04	Ethyl tiglate
8	6.431	225370239	4.82	Isobutyrate <isobutyl->
9	6.632	19628811	0.42	Prenyl acetate
10	6.826	14596124	0.31	3-Butenyl pentyl ether
11	6.939	91651482	1.96	Pinene <alpha->
12	7.059	109238181	2.34	Isobutyl methacrylate
13	7.226	2042775	0.04	Butyrate <2-methyl-, propyl->
14	7.325	32856937	0.70	Camphene
15	7.404	4577202	0.10	Isobutyrate <butyl->
16	7.476	26882131	0.58	Unknown
17	7.813	1403457	0.03	Benzaldehyde
18	7.977	2005563	0.04	Sabinene
19	8.072	11507132	0.25	Pinene <beta->
20	8.191	4949092	0.11	Butyl methacrylate
21	8.548	105603018	2.26	Propyl angelate
22	8.773	56850100	1.22	Butyrate <isobutyl-, 2-methyl->
23	8.871	21106937	0.45	Isovalerate <isobutyl->
24	9.047	26266613	0.56	Isoamyl isobutyrate

Peak#	R.Time	Area	Area%	Name
25	9.173	174466185	3.73	Isoamyl isobutyrate
26	9.456	5408921	0.12	Cymene <para->
27	9.547	1266764	0.03	Limonene*
28	9.631	3238685	0.07	Eucalyptol
29	9.936	83713140	1.79	Unknown
30	10.421	1291450113	27.64	Angelate <isobutyl->
31	10.775	372188599	7.96	Allyl cyclobutanecarboxylate
32	11.333	59114435	1.27	Butyl angelate
33	11.402	46800378	1.00	Tiglate <isobutyl->
34	11.606	14038091	0.30	Butyrate <3-methylbutyl-, 2-methyl->
35	11.707	36417645	0.78	Butyrate <2-methylbutyl-, 2-methyl->
36	11.827	2710548	0.06	Isovalerate <2-methylbutyl->
37	11.914	10629487	0.23	Unknown
38	12.077	4774469	0.10	3-Methyl pentyl isobutyrate
39	12.443	565399	0.01	Campholenal <alpha->
40	12.905	214596201	4.59	Pinocarveol <trans->
41	13.069	143099479	3.06	Isoamyl angelate
42	13.350	933963064	19.99	Isoamyl tiglate
43	13.481	31711390	0.68	Angelate <2-methylbutyl->
44	13.656	144462091	3.09	Pinocarvone
45	13.726	19677996	0.42	Borneol
46	13.910	13103126	0.28	Pinocamphone <cis->
47	14.041	44044016	0.94	Isobutyl 3-hydroxy-2-methylenebutanoate
48	14.150	4956575	0.11	Angelate <hexyl->
49	14.354	43652072	0.93	Prenyl angelate
50	14.412	8187011	0.18	Tiglate <isoamyl->
51	14.503	16959669	0.36	Myrtenal
52	14.573	21566449	0.46	Myrtenol
53	14.911	2187631	0.05	Verbenone
54	15.196	1764282	0.04	Carveol <trans->
55	15.410	499422	0.01	Isovalerate <cis-3-hexenyl->
56	15.801	33786353	0.72	2-Hydroxy-2-methyl-3-butenyl (2E)-2-methy
57	15.993	12801874	0.27	Methyl pentyl angelate <3->
58	16.349	919926	0.02	Myrtanol <trans->
59	16.605	1915289	0.04	Unknown
60	16.729	4786629	0.10	Hexenyl angelate <(3Z)->
61	16.900	32573943	0.70	Isopentyl 3-hydroxy-2-methylenebutanoate +
62	17.337	4090386	0.09	Pinocarvyl acetate <trans->
63	18.053	2111817	0.05	Silphiperfol-5-ene
64	18.340	3465406	0.07	Hexyl tiglate
65	18.599	1654058	0.04	Silphiperfol-5-ene <7-epi->
66	18.765	1706368	0.04	Unknown
67	19.223	1249784	0.03	Cyclosativene
68	19.421	1327859	0.03	Copaene <alpha->
69	19.771	1193990	0.03	Phenylacetate <isobutyl->
70	20.418	1396372	0.03	Unknown
71	20.745	2402821	0.05	Unknown
72	21.982	174283	0.00	Decalactone <gamma-, methyl-, gamma->
73	22.121	1230631	0.03	Curcumene <alpha->
74	22.247	103687	0.00	Ionone <(E)-, beta->
75	22.313	4494547	0.10	Selinene <beta->
76	22.687	386381	0.01	Farnesene <(E,E)-, alpha->
77	23.163	93493	0.00	Cadinene <delta->
78	23.264	7541838	0.16	Unknown
79	24.507	2137369	0.05	Unknown
80	24.760	73436	0.00	Spathulenol
81	24.910	866078	0.02	Caryophyllene oxide
82	25.202	226473	0.00	Salvial-4(14)-en-1-one
83	25.438	1577003	0.03	Unknown
84	25.582	3570131	0.08	Copaborneol
85	29.993	1742028	0.04	Phytone
		4672843737	100.00	

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

Analizę atliko

dr. Jurga Būdienė