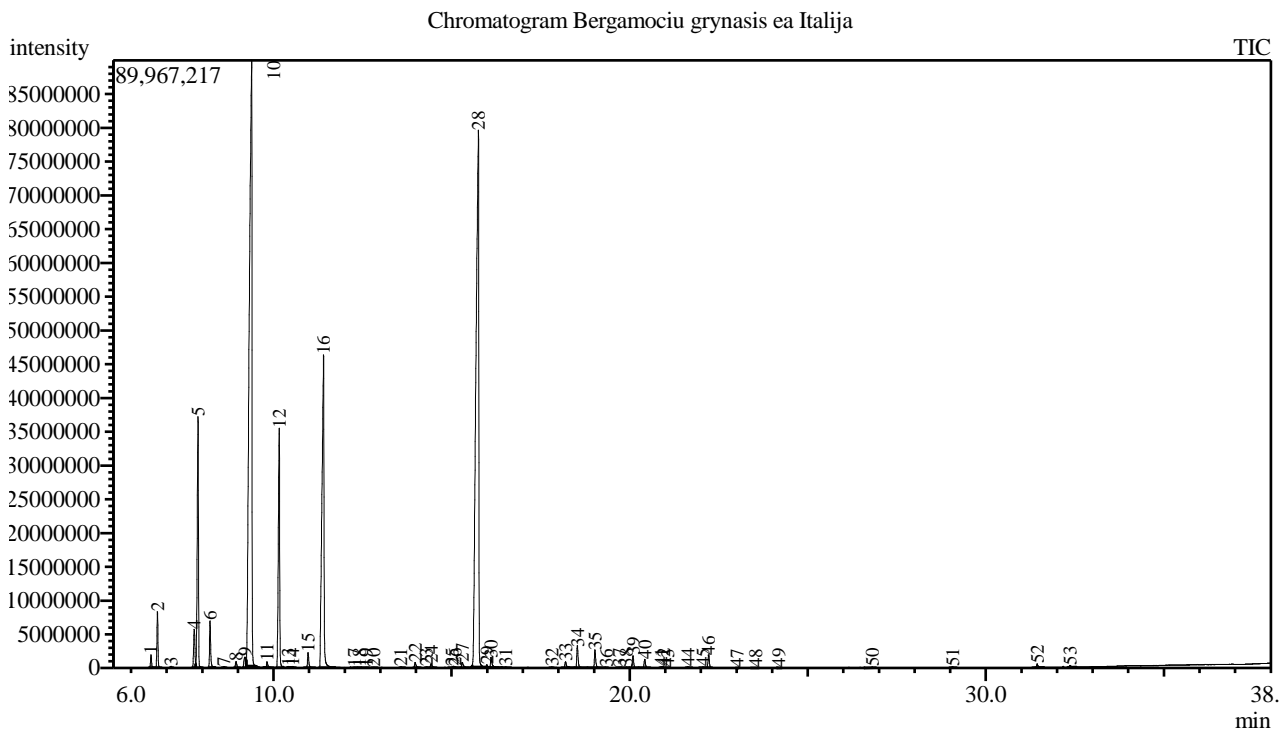


Analysis numb.: GC764  
 Analysis date: 2019 10 02  
 Sample name: Begamo i grynasis ea  
 Botanical name: Citrus aurantium spp bergamia  
 Sample batch num: 0023666  
 Sample origin: Italija  
 Best before: 2021 02



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.559	3943783	0.28	Thujene <alpha->
2	6.740	16370530	1.18	Pinene <alpha->
3	7.125	421128	0.03	Camphene
4	7.773	14206172	1.02	Sabinene
5	7.880	87831405	6.33	Pinene <beta->
6	8.216	15214482	1.10	Myrcene
7	8.607	463086	0.03	Phellandrene <alpha->
8	8.948	2365136	0.17	Terpinene <alpha->
9	9.196	5961173	0.43	Cymene <para->
10	9.386	466632978	33.63	Limonene*
11	9.818	2098213	0.15	Ocimene <cis-, beta->
12	10.160	92855293	6.69	Terpinene <gamma->
13	10.423	377685	0.03	Sabinene hydrate <cis->
14	10.538	447709	0.03	Linalool oxide <cis->
15	10.971	5655162	0.41	Terpinolene
16	11.405	187037174	13.48	Linalool*
17	12.276	155218	0.01	Limonene oxide <cis->
18	12.404	161843	0.01	Limonene oxide <trans->
19	12.606	234649	0.02	Camphor
20	12.815	181164	0.01	Citronellal
21	13.580	363423	0.03	Terpinen-4-ol
22	13.978	2258977	0.16	Terpineol <alpha->
23	14.295	359888	0.03	Decanal <n->
24	14.425	1709282	0.12	Acetate <octyl->

Peak#	R.Time	Area	Area%	Name
25	15.017	339702	0.02	Nerol
26	15.092	712485	0.05	Unknown
27	15.300	2898626	0.21	Neral
28	15.753	432922530	31.20	Linalyl acetate
29	15.995	740582	0.05	Unknown
30	16.112	4469517	0.32	Geranial
31	16.527	284410	0.02	Bornyl acetate
32	17.820	236133	0.02	Linalyl propionate
33	18.205	3079905	0.22	Terpinyl acetate <alpha->
34	18.537	8614865	0.62	Neryl acetate
35	19.031	7107033	0.51	Geranyl acetate
36	19.349	71493	0.01	Elemene <beta->
37	19.712	249791	0.02	Decyl acetate
38	19.914	360166	0.03	Bergamotene <alpha-, cis->
39	20.098	4663727	0.34	Caryophyllene <(E)->
40	20.429	3458511	0.25	Bergamotene <alpha-, trans->
41	20.890	459630	0.03	Farnesene <(E)-, beta->
42	20.951	236002	0.02	Humulene <alpha->
43	21.070	113720	0.01	Santalene <beta->
44	21.634	457589	0.03	Germacrene D
45	22.064	423429	0.03	Bisabolene <(Z)-, alpha->
46	22.217	4913541	0.35	Bisabolene <beta->
47	23.011	86085	0.01	Bisabolene <(E)-, alpha->
48	23.541	181563	0.01	Nerolidol <(E)->
49	24.184	173281	0.01	Caryophyllene oxide
50	26.814	304343	0.02	Bisabolol <alpha->
51	29.068	373548	0.03	Nootkatone
52	31.446	1544867	0.11	Citropten
53	32.372	955576	0.07	Bergaptene
		1387738203	100.00	

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

Analiz atliko

dr. Jurga B dien