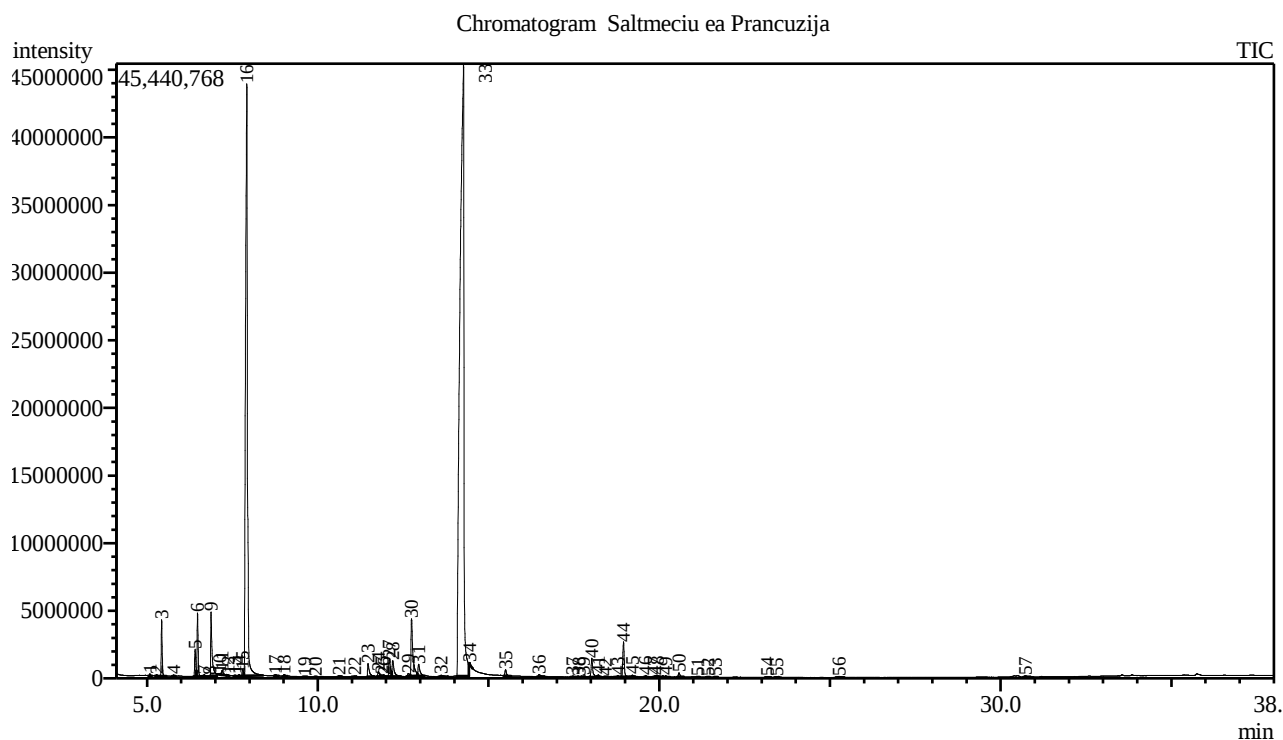


ATASKAITA

Analysis numb.: GC2093
Analysis date: 2025 05 28
Sample name: Saltmeciu ea
Botanical name: Mentha x spicata
Sample batch num: LOT H008245
Sample origin: Prancuzija
Best before: 2027 05



Peak Report TIC				
Peak#	R.Time	Area	Area%	Name
1	5.086	274926	0.04	Nopinene
2	5.282	249164	0.04	Thujene <alpha->
3	5.430	7890956	1.24	Pinene <alpha->
4	5.786	179743	0.03	Camphene
5	6.409	4344120	0.68	Sabinene
6	6.480	10112930	1.59	Pinene <beta->
7	6.677	427238	0.07	Menthene <3-, para->
8	6.830	124934	0.02	Menthane <trans-, para->
9	6.875	13123902	2.07	Myrcene
10	7.137	199539	0.03	Hexanol <ethyl->
11	7.201	1121708	0.18	Mentha-1(7),8-diene <para->
12	7.373	101590	0.02	Carene <delta-3->
13	7.573	205034	0.03	Terpinene <alpha->
14	7.699	264477	0.04	Menth-1-ene <para->
15	7.800	1280775	0.20	Cymene <para->
16	7.924	171292844	26.96	Limonene*
17	8.761	346985	0.05	Terpinene <gamma->
18	9.015	415445	0.07	Sabinene hydrate <cis->
19	9.621	108810	0.02	Terpinolene
20	9.932	25880	0.00	Sabinene hydrate <trans->
21	10.626	240302	0.04	Acetate <3-octyl->
22	11.078	172215	0.03	Pinocarveol <trans->
23	11.473	3479294	0.55	Menthone
24	11.775	1106738	0.17	Isomenthone

Peak#	R.Time	Area	Area%	Name
25	11.881	439236	0.07	Isoborneol + Terpineol <cis-, dihydro-, beta->
26	11.953	191161	0.03	Terpineol <delta->
27	12.096	4457086	0.70	Menthol
28	12.197	4804222	0.76	Terpinen-4-ol
29	12.655	758998	0.12	Terpineol <alpha->
30	12.747	15938449	2.51	Carvone <(Z)-, dihydro->
31	12.955	3398746	0.54	Carvone <(E)-, dihydro->
32	13.613	846588	0.13	Carveol <trans->
33	14.270	366318227	57.67	Carvone
34	14.456	497117	0.08	Piperitone
35	15.503	1346836	0.21	Menthyl acetate
36	16.482	683176	0.11	Dihydro carveol acetate
37	17.460	474429	0.07	Carvyl acetate <trans->
38	17.651	162011	0.03	Ylangene <alpha->
39	17.781	248533	0.04	Copaene <alpha->
40	18.029	4560662	0.72	Bourbonene <beta->
41	18.220	531223	0.08	Elemene <beta->
42	18.430	46597	0.01	Gurjunene <alpha->
43	18.791	368778	0.06	Caryophyllene <(Z)->
44	18.957	7623643	1.20	Caryophyllene <(E)->
45	19.216	345873	0.05	Copaene <beta->
46	19.605	316122	0.05	Isogermacrene D
47	19.859	181878	0.03	Humulene <alpha->
48	19.951	816237	0.13	Farnesene <(E)-, beta->
49	20.195	366868	0.06	Muurola-4(14),5-diene <cis->
50	20.582	1035404	0.16	Germacrene D
51	21.134	68574	0.01	Bulnesene <alpha->
52	21.416	55943	0.01	Cadinene <gamma->
53	21.643	75148	0.01	Cadinene <delta->
54	23.175	224729	0.04	Caryophyllene oxide
55	23.449	141913	0.02	Viridiflorol
56	25.272	405498	0.06	Patchouli alcohol
57	30.726	423822	0.07	Camphorene <m->
		635243276	100.00	

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

Analizę atliko

dr. Jurga Būdienė