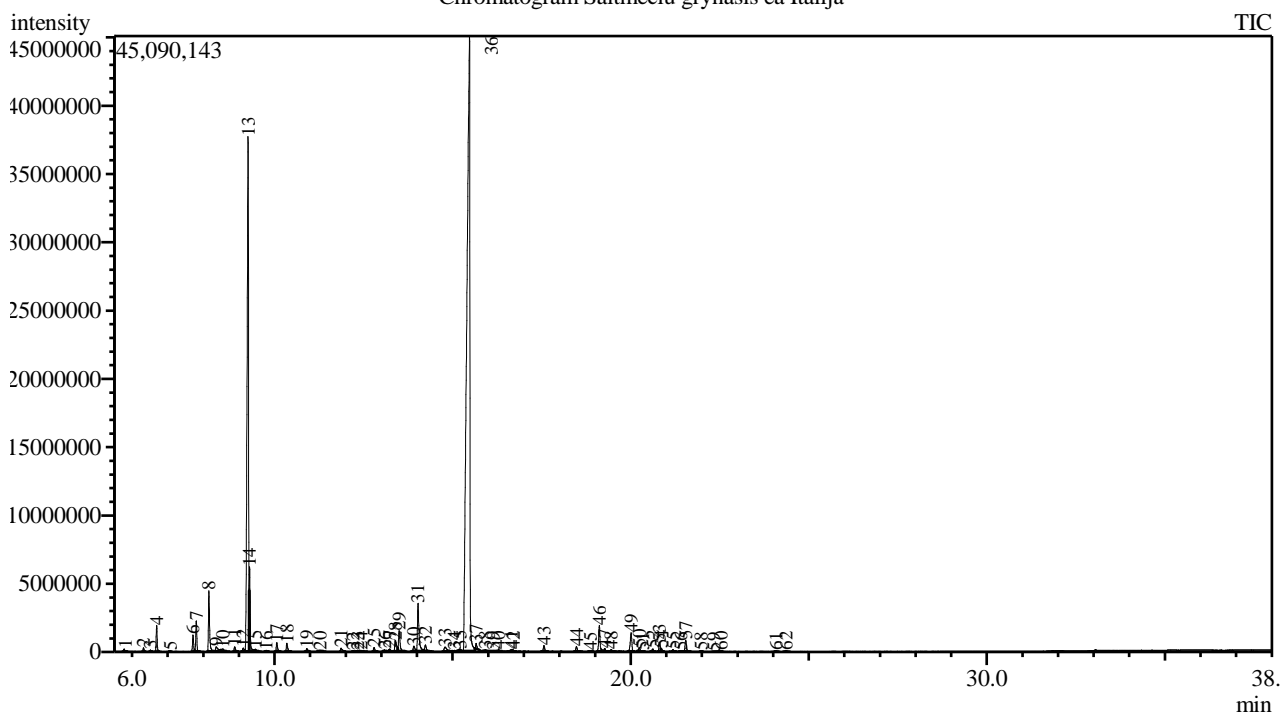


Analysis numb.: GC888
 Analysis date: 2020 04 01
 Sample name: Šaltm i grynasis ea
 Botanical name: Mentha spicata
 Sample batch num: 20200313009
 Sample origin: Italija
 Best before: 2023 03

Chromatogram Saltmeciu grynasis ea Italija



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	5.773	419423	0.09	Tetrahydrofuran <2,5-diethyl->
2	6.322	506392	0.11	Unknown
3	6.514	211254	0.05	Thujene <alpha->
4	6.691	3703042	0.81	Pinene <alpha->
5	7.075	93849	0.02	Camphene
6	7.711	2589952	0.56	Sabinene
7	7.802	4610122	1.00	Pinene <beta->
8	8.157	9926974	2.16	Myrcene
9	8.360	1555598	0.34	Hexanol <ethyl->
10	8.542	752043	0.16	Carene <delta-, 3->
11	8.882	813996	0.18	Terpinene <alpha->
12	9.120	675859	0.15	Cymene <para->
13	9.257	106470820	23.18	Limonene*
14	9.300	10694785	2.33	Eucalyptol
15	9.460	422371	0.09	Ocimene <cis-, beta->
16	9.762	172544	0.04	Ocimene <trans-, beta->
17	10.064	1528607	0.33	Terpinene <gamma->
18	10.345	1547710	0.34	Sabinene hydrate <cis->
19	10.907	433735	0.09	Terpinolene
20	11.272	292335	0.06	Linalool*
21	11.868	848094	0.18	Acetate <3-octyl->
22	12.203	42946	0.01	Limonene oxide <cis->
23	12.331	248766	0.05	Limonene oxide <trans->
24	12.432	234899	0.05	Pinocarveol <trans->

Peak#	R.Time	Area	Area%	Name
25	12.794	743581	0.16	Menthone
26	13.088	285313	0.06	Isomenthone
27	13.232	726111	0.16	Terpineol <delta->
28	13.395	2617461	0.57	Neomenthol
29	13.499	4380480	0.95	Terpinen-4-ol
30	13.912	1115366	0.24	Terpineol <alpha->
31	14.029	10461391	2.28	Carvone <(Z)-, dihydro->
32	14.236	1287100	0.28	Carvone <(E)-, dihydro->
33	14.786	1559378	0.34	Carveol <trans->
34	15.048	212484	0.05	Butanoate <2-methyl-, (3Z)-hexenyl->
35	15.209	888332	0.19	Carveol <cis->
36	15.474	265169056	57.72	Carvone
37	15.662	913464	0.20	Piperitone
38	15.925	205552	0.04	Carvone oxide <cis->
39	16.147	142839	0.03	Unknown
40	16.291	303900	0.07	Carvone oxide <trans->
41	16.647	285653	0.06	Menthyl acetate
42	16.704	251985	0.05	Unknown
43	17.567	1083237	0.24	Dihydrocarveol acetate <iso->
44	18.479	951518	0.21	Carvyl acetate <cis->
45	18.872	149439	0.03	Copaene <alpha->
46	19.121	5220029	1.14	Bourbonene <beta->
47	19.274	560249	0.12	Elemene <beta->
48	19.455	384685	0.08	Jasmone <(Z)->
49	20.013	4125423	0.90	Caryophyllene <(E)->
50	20.243	685837	0.15	Copaene <beta->
51	20.330	44516	0.01	Bergamotene <alpha-, trans->
52	20.620	455739	0.10	Isogermacrene D
53	20.814	1598831	0.35	Farnesene <(E)-, beta->
54	20.857	289861	0.06	Humulene <alpha->
55	21.187	330686	0.07	Cadina-1(6),4-diene <cis->
56	21.407	125855	0.03	Muurolene <gamma->
57	21.546	2307743	0.50	Germacrene D
58	21.981	129908	0.03	Amorphene <epsilon->
59	22.333	46956	0.01	Cadinene <gamma->
60	22.534	201782	0.04	Cadinene <delta->
61	24.084	101037	0.02	Caryophyllene oxide
62	24.359	275032	0.06	Viridiflorol
		459413925	100.00	

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

Analiz atliko

dr. Jurga B dien