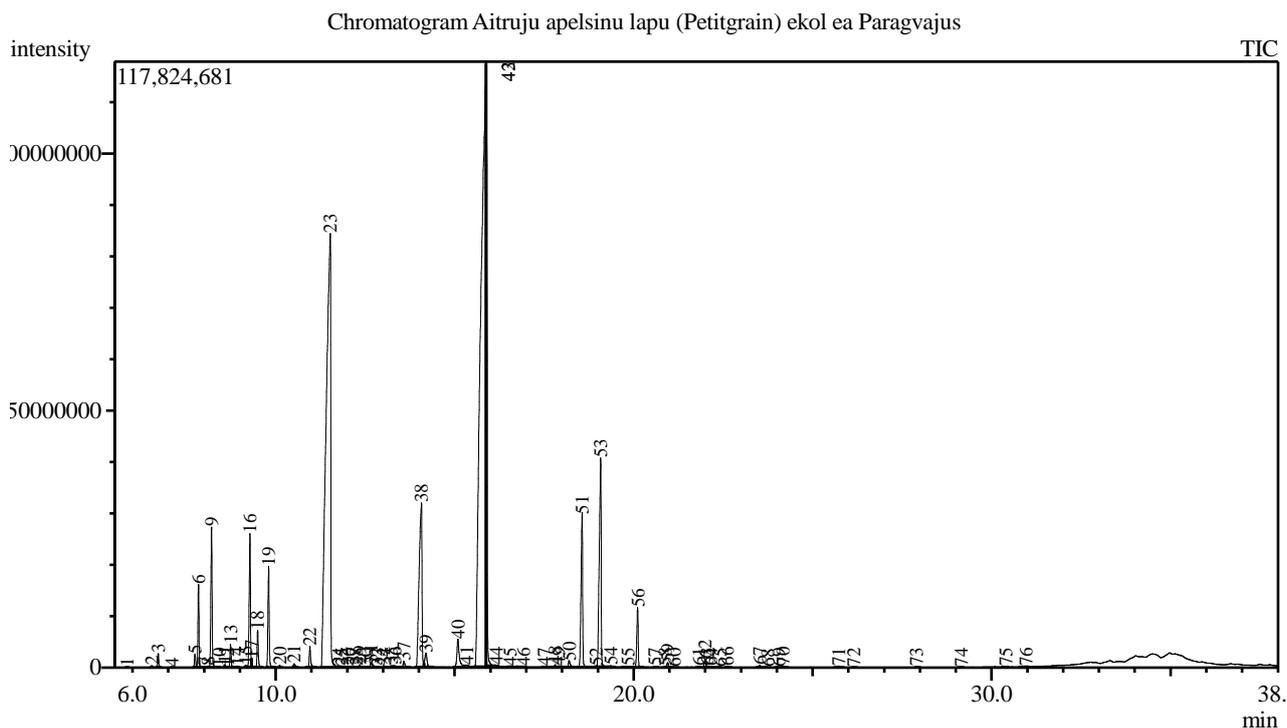


Analysis numb.: GC819
 Analysis date: 2019 12 18
 Sample name: Aitri j apelsin lap (Petitgrain) ekologiškas ea
 Botanical name: Citrus aurantium
 Sample batch num: 20191022006
 Sample origin: Paragvajus
 Best before: 2021 11



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	5.845	112292	0.00	Nonane
2	6.539	697273	0.02	Thujene <alpha->
3	6.718	5497388	0.19	Pinene <alpha->
4	7.105	148656	0.01	Camphene
5	7.745	6041024	0.21	Sabinene
6	7.844	34675136	1.20	Pinene <beta->
7	8.009	280662	0.01	Isolimonene <trans->
8	8.110	460062	0.02	5-Hepten-2-one <6-methyl->
9	8.208	65510653	2.26	Myrcene
10	8.427	285179	0.01	Decane
11	8.575	1679360	0.06	Phellandrene <alpha->
12	8.660	203457	0.01	Linalool oxide <dehydroxy-,cis->
13	8.738	10293166	0.36	Carene <delta-3->
14	8.920	743968	0.03	Terpinene <alpha->
15	9.159	1164210	0.04	Cymene <para->
16	9.281	62050556	2.14	Limonene*
17	9.323	2345886	0.08	Eucalyptol
18	9.495	16545572	0.57	Ocimene <cis-, beta->
19	9.802	46783312	1.62	Ocimene <trans-, beta->
20	10.111	907896	0.03	Terpinene <gamma->
21	10.514	2201364	0.08	Linalool oxide <cis->
22	10.955	11614889	0.40	Terpinolene
23	11.529	744324765	25.73	Linalool*
24	11.767	108556	0.00	Nona-1,3,7-triene <4,8-dimethyl-, (E)->

Peak#	R.Time	Area	Area%	Name
25	11.847	63218	0.00	Fenchol <exo->
26	12.015	170156	0.01	Menth-2-en-1-ol <cis-, para->
27	12.137	629213	0.02	Alloocimene
28	12.254	322336	0.01	Linalool, methyl ether
29	12.345	1407841	0.05	Terpin-3-en-1-ol
30	12.504	325330	0.01	Alloocimene <neo->
31	12.670	3468077	0.12	Terpineol <beta-, cis->
32	12.790	287683	0.01	Citronellal
33	12.860	197200	0.01	Nerol oxide
34	13.040	447992	0.02	Isoborneol
35	13.226	1232015	0.04	Terpineol <beta-, trans->
36	13.324	1706059	0.06	Borneol
37	13.581	4016337	0.14	Terpinen-4-ol
38	14.073	176493728	6.10	Terpineol <alpha->
39	14.199	11716489	0.41	Terpineol <gamma->
40	15.092	25700096	0.89	Nerol
41	15.341	4164856	0.14	Neral
42	15.877	1155945403	39.96	Linalyl acetate
43	15.883	196994100	6.81	Geraniol*
44	16.160	293146	0.01	Geranial
45	16.554	182232	0.01	Bornyl acetate
46	16.923	263989	0.01	Geranyl formate
47	17.504	192304	0.01	Methyl geranate
48	17.812	1250329	0.04	Linalyl propionate
49	17.912	1080396	0.04	Elemene <delta->
50	18.201	4634086	0.16	Terpinyl acetate <alpha->
51	18.562	92004879	3.18	Neryl acetate
52	18.948	159509	0.01	Copaene <alpha->
53	19.079	145675031	5.04	Geranyl acetate
54	19.360	527565	0.02	Elemene <beta->
55	19.838	661041	0.02	Unknown
56	20.115	30877122	1.07	Caryophyllene <(E)->
57	20.592	307309	0.01	Aromadendrene
58	20.880	324359	0.01	Farnesene <(E)-, beta->
59	20.950	2362044	0.08	Humulene <alpha->
60	21.131	124279	0.00	Alloaromadendrene
61	21.826	423743	0.01	Unknown
62	21.996	4481928	0.15	Bicyclogermacrene
63	22.055	193842	0.01	Muuroolene <alpha->
64	22.152	643578	0.02	Farnesene <(E,E)-, alpha->
65	22.419	182202	0.01	Cadinene <gamma->
66	22.611	777667	0.03	Cadinene <delta->
67	23.526	1486826	0.05	Nerolidol <(E)->
68	23.760	164941	0.01	Hexyl benzoate <(3Z)->
69	24.053	366994	0.01	Spathulenol
70	24.171	1222284	0.04	Caryophyllene oxide
71	25.724	777090	0.03	T-Muurolol + Muurolol <alpha->
72	26.146	150461	0.01	Cadinol <alpha->
73	27.905	350476	0.01	Unknown
74	29.156	151479	0.01	Squalene
75	30.405	279637	0.01	Supraene
76	30.961	356766	0.01	Camphorene <m->
		2892892945	100.00	

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

Analiz atliko

dr. Jurga B dien