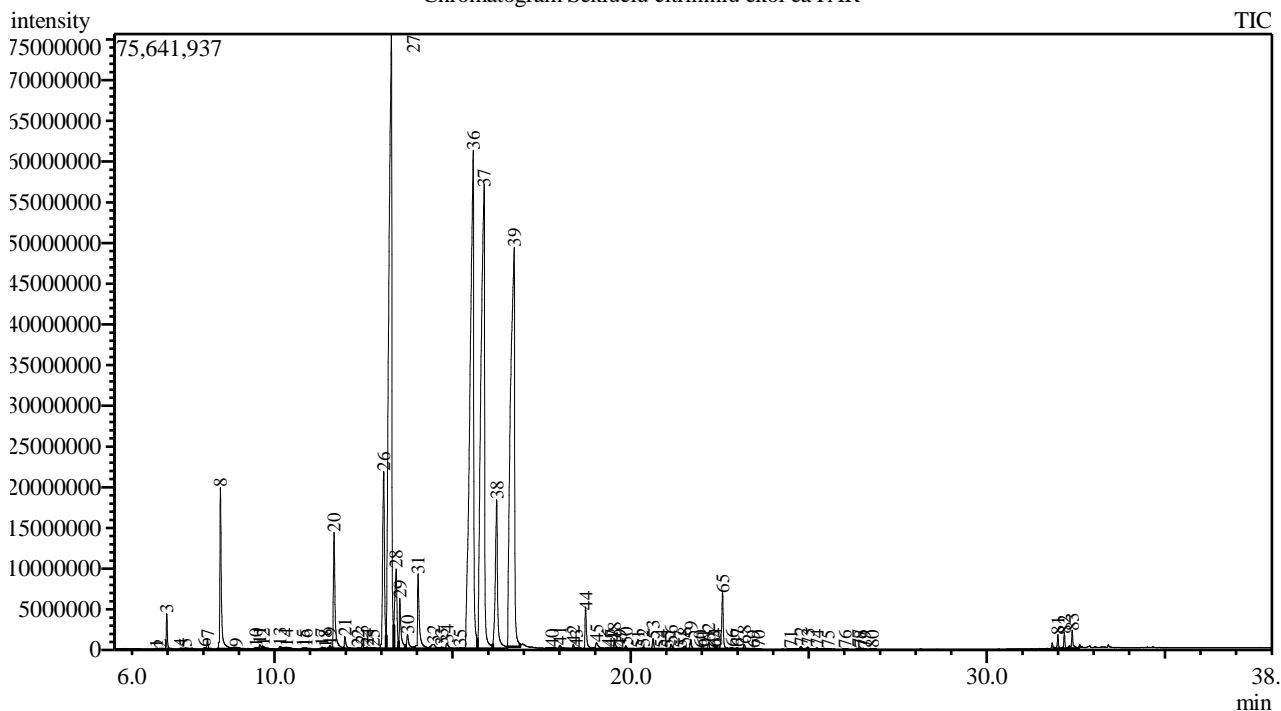


Analysis numb.: GC1542
 Analysis date: 2023 03 08
 Sample name: Sekluciu citrininiu ekol ea
 Botanical name: Leptospermum petersonii
 Sample batch num: LLTO0520BMO
 Sample origin: PAR
 Best before: 2025 05

Chromatogram Sekluciu citrininiu ekol ea PAR



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	6.681	49804	0.00	Tricyclene
2	6.803	87783	0.00	Thujene <alpha->
3	6.974	9245273	0.42	Pinene <alpha->
4	7.368	208038	0.01	Camphene
5	7.498	977772	0.04	Methyl 3-methyl-2-pentenoate
6	8.030	356121	0.02	Sabinene
7	8.117	2791947	0.13	Pinene <beta->
8	8.480	57431756	2.62	Myrcene
9	8.917	385286	0.02	Menthatriene <1,3,8-para->
10	9.473	672686	0.03	Cymene <para->
11	9.587	1995921	0.09	Limonene*
12	9.684	1037092	0.05	Unknown
13	10.155	1003013	0.05	Ocimene <(E)-, beta->
14	10.343	358393	0.02	Bergamal
15	10.797	396952	0.02	Mentha-3,8-diene <para->
16	10.887	481365	0.02	Linalool oxide <cis->
17	11.331	837431	0.04	Terpinolene
18	11.427	413975	0.02	Cymenene <para->
19	11.551	1586159	0.07	Unknown
20	11.671	47665080	2.18	Linalool*
21	11.974	5342154	0.24	Rose oxide <cis->
22	12.346	524342	0.02	Mentha-2,8-dien-1-ol <trans-, para->
23	12.465	1778745	0.08	Rose oxide <trans->
24	12.601	1158366	0.05	Unknown

Peak#	R.Time	Area	Area%	Name
25	12.779	937495	0.04	Mentha-2,8-dien-1-ol <cis-, para->
26	13.066	80250864	3.66	Isopulegol
27	13.281	439229347	20.05	Citronellal
28	13.416	42562338	1.94	Isoisopulegol
29	13.520	20606180	0.94	Isogeranial <(Z)->
30	13.737	8511143	0.39	Neoisopulegol
31	14.032	33920343	1.55	Isogeranial <(E)->
32	14.463	4827822	0.22	Terpineol <alpha-> + Unknown
33	14.693	1208527	0.06	Piperitol <trans->
34	14.839	3550768	0.16	Carveol <trans->
35	15.215	821168	0.04	Carveol <cis->
36	15.578	439460777	20.06	Citronellol*
37	15.882	406137092	18.54	Neral
38	16.241	84068392	3.84	Geraniol*
39	16.730	394312019	18.00	Geranial
40	17.793	219097	0.01	6,7-Dimethyl-1,2,3,5,8,8a-hexahydronaphtha
41	18.013	1761191	0.08	Geranic acid <methyl-> ester
42	18.389	1339901	0.06	Elemene <delta->
43	18.472	410763	0.02	Menthol <8-hydroxy-neo->
44	18.739	15618077	0.71	Citronellyl acetate
45	19.047	4856380	0.22	Eugenol** + Neryl acetate
46	19.373	534561	0.02	Isoledene
47	19.461	295955	0.01	Copaene <alpha->
48	19.547	2670232	0.12	Geranyl acetate
49	19.708	213905	0.01	Bourbonene <beta->
50	19.868	1439351	0.07	Elemene <beta->
51	20.210	102193	0.00	Methyleugenol
52	20.357	627152	0.03	Gurjunene <alpha->
53	20.633	3627226	0.17	Caryophyllene
54	20.859	328613	0.01	Copaene <beta->
55	21.025	129944	0.01	Maaliene <alpha->
56	21.133	1931615	0.09	Aromandendrene
57	21.393	298414	0.01	Muurola-3,5-diene<trans->
58	21.510	1340292	0.06	Humulene <alpha->
59	21.693	3590686	0.16	Alloaromadendrene
60	21.964	200701	0.01	Cadina-1(6),4-diene <trans->
61	22.039	355285	0.02	Muurolene <gamma->
62	22.193	2488027	0.11	Germacrene D
63	22.342	124375	0.01	Selinene <beta->
64	22.395	384344	0.02	Guaiene <cis-beta->
65	22.584	23037552	1.05	Bicyclogermacrene
66	22.846	676469	0.03	Unknown
67	22.996	663617	0.03	Cadinene <gamma->
68	23.193	1942076	0.09	Cadinene <delta->
69	23.446	54827	0.00	Cadina-1,4-diene <trans->
70	23.587	97453	0.00	Cadinene <alpha->
71	24.499	429235	0.02	Palustrol
72	24.783	1663707	0.08	Spathulenol
73	24.979	1401895	0.06	Caryophyllene oxide + Globulol
74	25.231	1069792	0.05	Viridiflorol
75	25.535	348927	0.02	Ledol
76	26.028	178266	0.01	Unknown
77	26.399	537057	0.02	Epicubenol
78	26.455	221648	0.01	Cadinol <epi-alpha->
79	26.565	65604	0.00	T-Muurolol + Muurolol <alpha->
80	26.786	296673	0.01	Cadinol <alpha->
81	32.000	4582604	0.21	Unknown
82	32.182	4286232	0.20	Unknown
83	32.403	7412279	0.34	Unknown
		2191043922	100.00	

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

Analiz atliko

dr. Jurga B dien