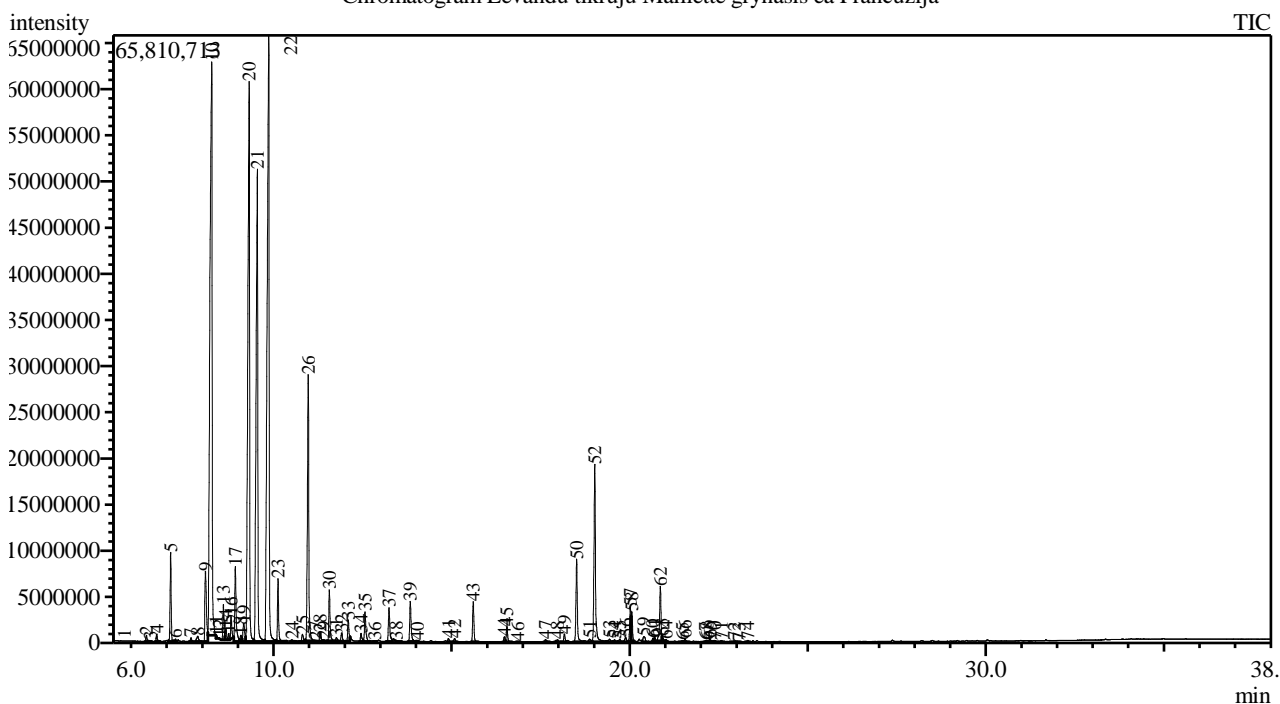


Analysis numb.: GC796
 Analysis date: 2019 11 06
 Sample name: Levand tikr j Maillette grynasis ea
 Botanical name: Lavandula angustifolia
 Sample batch num: 0025052
 Sample origin: Pranc zija
 Best before: 2021 02

Chromatogram Levandu tikruju Maillette grynasis ea Prancuzija



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	5.278	894468	0.07	1-Hexanol
2	6.431	1360121	0.10	Tricyclene
3	6.545	134289	0.01	Thujene <alpha->
4	6.723	1586800	0.12	Pinene <alpha->
5	7.111	20448889	1.57	Camphene
6	7.247	696648	0.05	Thuja-2,4(10)-diene
7	7.681	831406	0.06	Bois de Rose oxide
8	7.870	2093481	0.16	Pinene <beta->
9	8.088	23088076	1.77	Octan-3-one
10	8.265	267344907	20.51	Myrcene
11	8.388	1084509	0.08	Hexanol <ethyl->
12	8.482	216713	0.02	Carene <delta-2->
13	8.594	8207278	0.63	Phellandrene <alpha->
14	8.664	3063276	0.23	Linalool oxide <dehydro-, cis->
15	8.744	1315907	0.10	Carene <delta-3->
16	8.807	5566586	0.43	Hexyl acetate
17	8.930	22343439	1.71	Terpinene <alpha->
18	9.085	2017158	0.15	Cymene <meta->
19	9.164	6396133	0.49	Cymene <para->
20	9.317	206824971	15.86	Limonene*
21	9.546	168156018	12.90	Ocimene <cis-, beta->
22	9.865	250646111	19.23	Ocimene <trans-, beta->
23	10.127	14976237	1.15	Terpinene <gamma->
24	10.518	481190	0.04	Linalool oxide <cis->

Peak#	R.Time	Area	Area%	Name
25	10.812	2483466	0.19	Cymenene <para->
26	10.975	78534093	6.02	Terpinolene
27	11.173	111209	0.01	Camphenone <6->
28	11.307	2413042	0.19	Linalool*
29	11.414	448478	0.03	Propionate <hexyl->
30	11.567	13371943	1.03	Octene <3-acetoxy->
31	11.767	1073238	0.08	Unknown
32	11.911	2650803	0.20	Acetate <3-octyl->
33	12.100	5825121	0.45	Alloocimene
34	12.457	2455748	0.19	Neolalloocimene
35	12.571	8830351	0.68	Camphor
36	12.834	345698	0.03	Nerol oxide
37	13.244	10083323	0.77	Borneol
38	13.447	441606	0.03	Linalool oxide <cis-> (pyranoid)
39	13.839	11729615	0.90	Butyrate <hexyl->
40	14.047	82050	0.01	Myrtenal
41	14.912	935125	0.07	Isobornyl formate
42	15.084	957040	0.07	Isovalerate <hexyl->
43	15.609	10871200	0.83	Linalyl acetate
44	16.483	1331674	0.10	Bornyl acetate
45	16.554	4232551	0.32	Lavandulyl acetate
46	16.854	78516	0.01	Terpin-1-en-4-yl acetate
47	17.639	876686	0.07	Tiglate <hexyl->
48	17.975	995334	0.08	Unknown
49	18.168	2138998	0.16	Terpinyl acetate <alpha->
50	18.512	24346210	1.87	Neryl acetate
51	18.875	1231721	0.09	Isopulegol acetate
52	19.022	57388911	4.40	Geranyl acetate
53	19.435	1292291	0.10	Unknown
54	19.576	706726	0.05	Cubebene <beta->
55	19.726	830985	0.06	Caryophyllene <(Z)->
56	19.890	1638949	0.13	Bergamotene <alpha-, cis->
57	20.017	9361313	0.72	Santalene <alpha->
58	20.058	7202323	0.55	Caryophyllene <(E)->
59	20.399	2240329	0.17	Bergamotene <alpha-, trans->
60	20.653	1054213	0.08	Farnesene <(Z)-, beta->
61	20.707	1229832	0.09	Santalene <epi-, beta->
62	20.861	16211968	1.24	Farnesene <(E)-, beta->
63	20.910	897992	0.07	Humulene <alpha->
64	21.022	374466	0.03	Santalene <beta->
65	21.472	340436	0.03	Curcumene <gamma->
66	21.556	855765	0.07	Curcumene <alpha->
67	22.120	196166	0.02	Farnesene <(E,E)-, alpha->
68	22.180	407292	0.03	Bisabolene <beta->
69	22.253	766578	0.06	Curcumene <beta->
70	22.383	733009	0.06	Cadinene <gamma->
71	22.574	390445	0.03	Cadinene <delta->
72	22.937	429064	0.03	Cadinene <alpha->
73	23.076	90880	0.01	Calacorene <alpha->
74	23.319	436212	0.03	Caryophyllene oxide
		1303725595	100.00	

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

Analiz atliko

dr. Jurga B dien