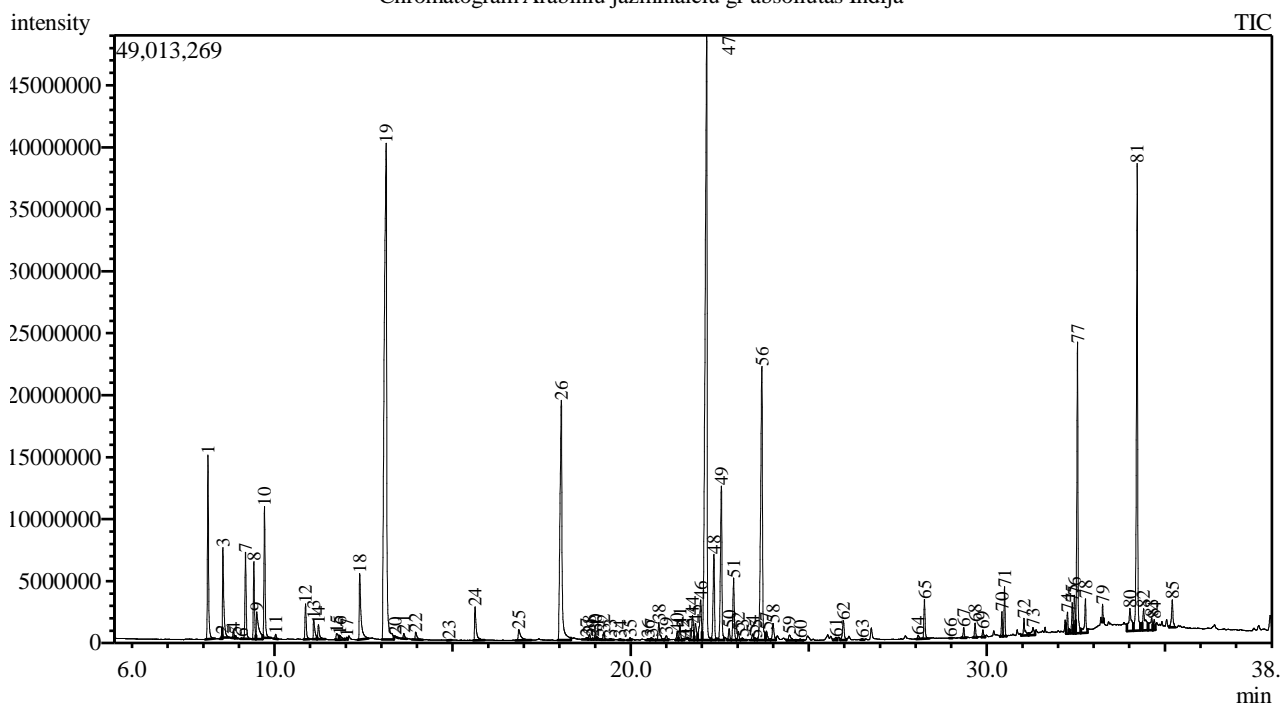


Analysis numb.: GC798
 Analysis date: 2019 11 20
 Sample name: Arabini jazminai i grynasis absoliutas
 Botanical name: Jasminum sambac
 Sample batch num: 0024785
 Sample origin: Indija
 Best before: 2021 05

Chromatogram Arabiniu jazminaiciu gr absoliutas Indija



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	8.131	32211192	2.97	Myrcene
2	8.530	618375	0.06	Phellandrene <alpha->
3	8.550	17501137	1.61	Hex-(3Z)-enyl acetate
4	8.847	1211378	0.11	Terpinene <alpha->
5	8.902	583702	0.05	Isomyrcenol
6	9.073	144945	0.01	Cymene <para->
7	9.185	16249196	1.50	Limonene*
8	9.419	13957410	1.29	Ocimene <cis-, beta->
9	9.500	10051924	0.93	Benzyl alcohol*
10	9.718	24366093	2.24	Ocimene <trans-, beta->
11	10.032	853370	0.08	Terpinene <gamma->
12	10.870	7149751	0.66	Terpinolene
13	11.100	4873504	0.45	Methyl benzoate (Clorius)
14	11.232	3771465	0.35	Linalool*
15	11.744	2142775	0.20	Phenylethyl alcohol
16	11.832	1609508	0.15	1,3,8-Menthatriene <para->
17	12.026	589575	0.05	Alloocimene
18	12.393	17857952	1.64	Benzyl nitrile
19	13.135	194050363	17.87	Benzyl acetate
20	13.383	219065	0.02	Linalool oxide <trans-> (pyranoid)
21	13.631	1240268	0.11	Hex-(3Z)-enyl butyrate
22	13.965	2072098	0.19	Methyl salicylate
23	14.896	164621	0.02	Butanoate <2-methyl-, (3Z)-hexenyl->
24	15.633	8548658	0.79	Phenethyl acetate <2->

Peak#	R.Time	Area	Area%	Name
25	16.859	4608647	0.42	Indole
26	18.052	76988625	7.09	Anthranilate <methyl->
27	18.762	571112	0.05	Benzoate <butyl->
28	18.845	1165542	0.11	Copaene <alpha->
29	18.932	360388	0.03	Geranyl acetate
30	19.010	1385002	0.13	Hexenyl-(3Z)-hexenoate <(3Z)->
31	19.063	856158	0.08	Cinnamate <(E)-, methyl->
32	19.248	1536540	0.14	Elemene <beta->
33	19.429	395337	0.04	Jasmone <(Z)->
34	19.706	347865	0.03	Anthranilate <methyl-, N-methyl->
35	19.986	582888	0.05	Caryophyllene <(E)->
36	20.487	463926	0.04	Aromadendrene
37	20.582	967182	0.09	Cinnamyl acetate <(E)->
38	20.793	5040704	0.46	Farnesene <(E)-, beta-> + Humulene <alpha->
39	21.001	1284121	0.12	Cadina-1(6),4-diene <cis->
40	21.309	1713135	0.16	Cadina-1(6),4-diene <trans->
41	21.385	2969800	0.27	Muurolene <gamma->
42	21.466	470278	0.04	Amorphene <alpha->
43	21.602	320386	0.03	Unknown
44	21.736	6078480	0.56	Zingiberene <alpha->
45	21.821	4955933	0.46	Decalactone <delta-> + Cadina-1,4-diene <ci
46	21.966	11864893	1.09	Muurolene <alpha->
47	22.134	187458935	17.26	Farnesene <(E,E)-, alpha->
48	22.338	19628400	1.81	Cadinene <gamma->
49	22.547	36230515	3.34	Cadinene <delta->
50	22.766	2383920	0.22	Cadina-1,4-diene <trans->
51	22.892	13484295	1.24	Cadinene <alpha->
52	23.024	1957767	0.18	Calacorene <alpha->
53	23.135	770405	0.07	Unknown
54	23.428	1709515	0.16	Benzoate <(3Z)-hexenyl->
55	23.510	548496	0.05	Calacorene <beta->
56	23.684	79382050	7.31	Benzoate <(3Z)-hexenyl->
57	23.813	2827856	0.26	Benzoate <hexyl->
58	24.000	4642578	0.43	Hex-(2E)-enyl benzoate
59	24.461	2199829	0.20	Acetoanthranilate <methyl-, N->
60	24.762	484562	0.04	Oplophenone<beta->
61	25.765	971063	0.09	Jasmonate <methyl->
62	25.972	5402037	0.50	Unknown
63	26.505	275202	0.03	Cadalene
64	28.074	967693	0.09	Benzoic acid <hept-3-yl> ester
65	28.250	7904164	0.73	Benzyl benzoate*
66	28.977	166065	0.02	Phenylacetate <benzyl->
67	29.353	2046562	0.19	Farnesyl acetate <(2E,6E)->
68	29.671	2622620	0.24	Benzoate <phenethyl->
69	29.891	1494963	0.14	Benzyl salicylate*
70	30.424	3754671	0.35	Unknown
71	30.499	7542277	0.69	Hexadecanoate <methyl->
72	31.046	4334826	0.40	Unknown
73	31.297	3016021	0.28	Farnesyl acetate <2Z,6E->
74	32.267	4440742	0.41	9-Tricosene <(Z)->
75	32.399	5550928	0.51	5-Isopropyl-2-methylphenyl benzoate
76	32.462	7668356	0.71	Methyl linoleate
77	32.548	52722693	4.86	Linolenate <methyl->
78	32.770	8367789	0.77	Methyl stearate
79	33.251	2421399	0.22	Unknown
80	34.019	9980927	0.92	Octadec-(13Z)-enyl acetate
81	34.223	90145946	8.30	Tricos-(9Z)-ene
82	34.404	8949562	0.82	Eicosane <n->
83	34.630	5163820	0.48	cis-13,16-Docosadienoic acid
84	34.703	2640925	0.24	Eicosanoate <methyl->
85	35.207	6588912	0.61	Behenic alcohol
		1085814553	100.00	

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

Analiz atliko

dr. Jurga B dien