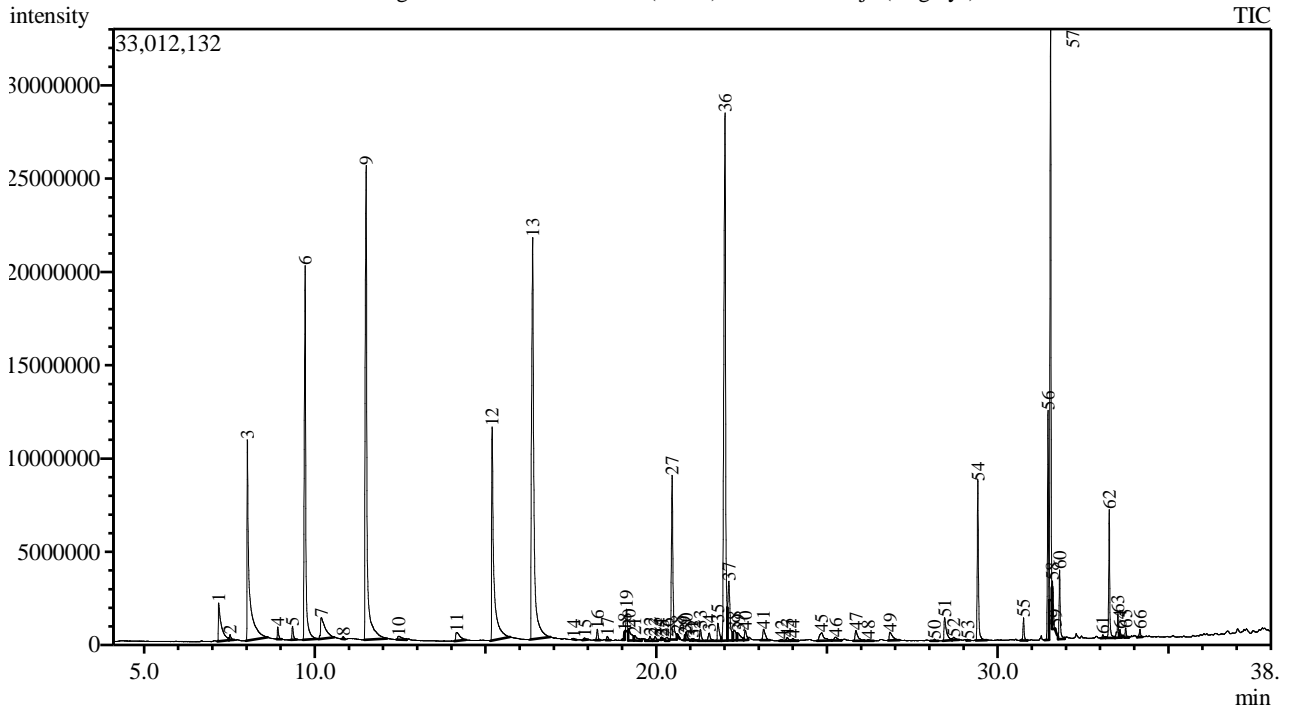


Analysis numb.: GC1728
 Analysis date: 2024 01 31
 Sample name: Jazminu absoliutas (meginys)
 Botanical name: Jasmine sambac (Motia)
 Sample batch num: LOT SO-174/23-24
 Sample origin: Indija
 Best before:

Chromatogram Jazminaiciu arabiniu (Motia) absoliutas Indija (meginys)



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	7.188	12186461	1.64	Hex-(3E)-enyl acetate
2	7.520	949321	0.13	Menth-1-ene <para->
3	8.028	47216664	6.35	Benzyl alcohol*
4	8.916	1706915	0.23	Linalool oxide <cis->
5	9.348	2024990	0.27	Linalool oxide <trans->
6	9.720	61431965	8.26	Linalool*
7	10.198	11040342	1.48	Phenylethyl alcohol
8	10.837	329592	0.04	6-Methyl-1,2,3,5,8,8a-hexahydronaphthalene
9	11.506	94563357	12.72	Benzyl acetate
10	12.455	1673314	0.23	Methyl salicylate
11	14.153	3705229	0.50	Phenethyl acetate <2->
12	15.196	50474015	6.79	Indole
13	16.385	100885137	13.57	Methyl anthranilate
14	17.586	172595	0.02	Elemene <beta->
15	17.903	462910	0.06	Jasmonate <(Z)->
16	18.278	1591986	0.21	Caryophyllene <(E)->
17	18.569	713303	0.10	Farnesene <(Z)-, beta->
18	19.072	1076416	0.14	Cinnamyl acetate <(E)->
19	19.134	2942525	0.40	Humulene <alpha->
20	19.204	3927631	0.53	Farnesene <(E)-, beta->
21	19.380	1922883	0.26	Unknown
22	19.822	1232338	0.17	Germacrene D
23	19.971	989175	0.13	Unknown
24	20.147	303526	0.04	Zingiberene <alpha->

Peak#	R.Time	Area	Area%	Name
25	20.192	291105	0.04	Bicyclogermacrene
26	20.326	896784	0.12	Bisabolene <(Z)-, alpha->
27	20.468	27763961	3.73	Farnesene <(E,E)-, alpha->
28	20.633	200538	0.03	Cadinene <gamma->
29	20.847	358542	0.05	Cadinene <delta->
30	20.875	1507770	0.20	Dodecanoate <methyl->
31	21.051	302764	0.04	Bisabolene <(E)-, gamma->
32	21.108	396576	0.05	Nerolidol <(Z)->
33	21.296	2111705	0.28	Bisabolene <(E)-, alpha->
34	21.557	1945109	0.26	Unknown
35	21.809	3853222	0.52	Benzoate <(3Z)-hexenyl->
36	22.018	102206441	13.75	Benzoate <(3Z)-hexenyl->
37	22.131	14516776	1.95	Germacren D-4-ol
38	22.288	3277340	0.44	Benzoate <(3Z)-hexenyl->
39	22.400	2771057	0.37	Benzoate <(3Z)-hexenyl->
40	22.614	2233083	0.30	Unknown
41	23.149	3061493	0.41	Unknown
42	23.677	336777	0.05	Cadinol <epi-, alpha->
43	23.841	802934	0.11	Muurolol <alpha->
44	24.008	598242	0.08	Methyl jasmonate <(Z)->
45	24.846	4104012	0.55	Bisabolol <alpha->
46	25.253	1380130	0.19	Farnesol <(2Z,6Z)->**
47	25.852	3063222	0.41	Tetradecanoate <methyl->
48	26.218	407540	0.05	Oplopanone
49	26.851	3048567	0.41	Benzyl benzoate*
50	28.155	302285	0.04	Farnesyl acetate
51	28.450	6094842	0.82	Benzoate <phenethyl->
52	28.717	908135	0.12	Benzyl salicylate*
53	29.122	137741	0.02	Methyl 11-hexadecenoate
54	29.422	21675317	2.92	Hexadecanoate <methyl->
55	30.761	2918855	0.39	Geranyl linalool <(E,E)->
56	31.478	25663580	3.45	Linoleate <methyl->
57	31.551	63006455	8.47	Methyl 8-octadecenoate
58	31.603	6134919	0.83	Methyl oleate
59	31.698	317557	0.04	Methyl linolenate
60	31.818	8893370	1.20	Methyl stearate
61	33.085	632295	0.09	Octadec-(13Z)-enyl acetate
62	33.271	14865128	2.00	Tricos-(9Z)-ene
63	33.525	3376242	0.45	cis-11-Eicosenoic acid, methyl ester
64	33.585	1188873	0.16	Methyl (11E)-11-icosenoate
65	33.752	1260881	0.17	Eicosanoate <methyl->
66	34.171	1179913	0.16	Behenic alcohol
		743514668	100.00	

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

Analiz atliko

dr. Jurga B dien