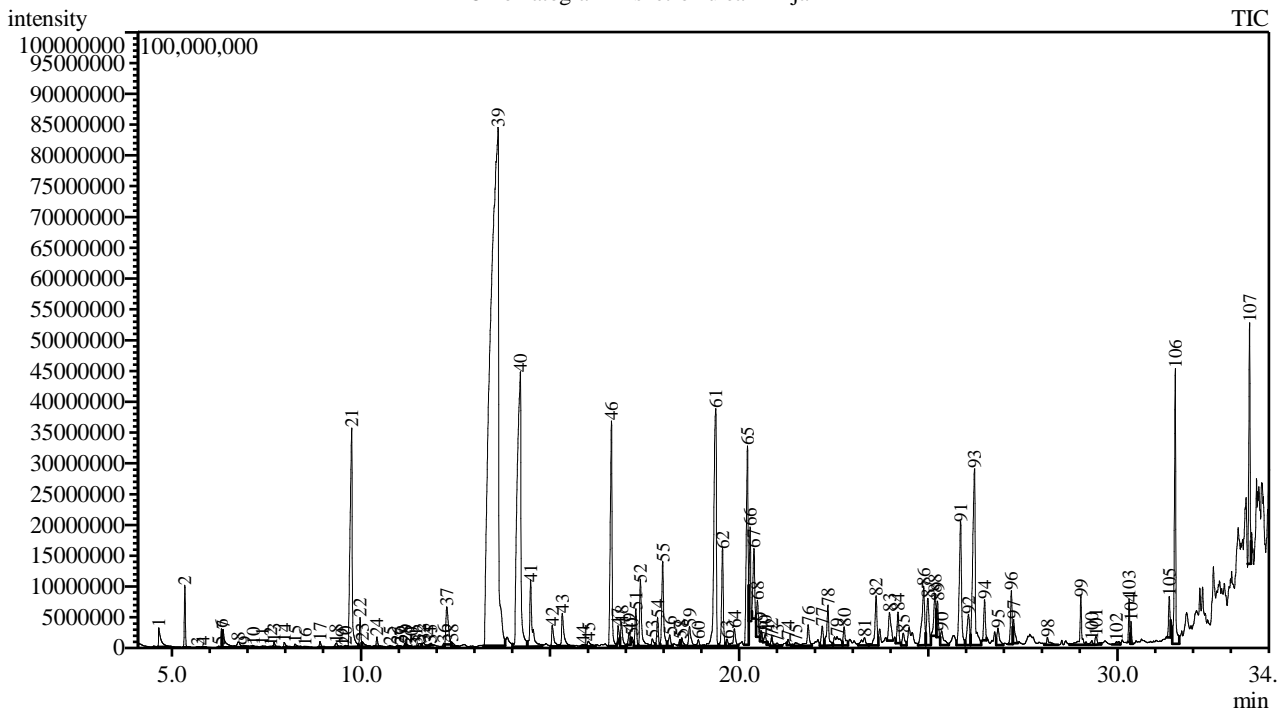


Analysis numb.: GC1708
 Analysis date: 2024 01 10
 Sample name: Ersketrozių ea
 Botanical name: Rosa rugosa
 Sample batch num: FY-DSY23529
 Sample origin: Kinija
 Best before: 2025 05 29

Chromatogram Ersketrozių ea Kinija



Peak Report TIC

Peak#	R.Time	Area	Area%	Name
1	4.654	13381791	0.37	Heptanal
2	5.343	18785923	0.52	Pinene <alpha->
3	5.684	77708	0.00	Camphene
4	5.819	461032	0.01	Thuja-2,4(10)-diene
5	6.239	462063	0.01	Bois de Rose oxide
6	6.311	6158065	0.17	1-Heptanol
7	6.352	14358611	0.39	Pinene <beta->
8	6.750	5403542	0.15	Myrcene
9	6.931	1183666	0.03	Valeraldehyde, diethyl acetal
10	7.158	570593	0.02	Linalool oxide <dehydro-, cis->
11	7.396	334067	0.01	Terpinene <alpha->
12	7.615	311323	0.01	Cymene <para->
13	7.702	2176908	0.06	Limonene*
14	7.971	2659445	0.07	Ocimene <(Z)-, beta->
15	8.258	2027043	0.06	Ocimene <(E)-, beta->
16	8.524	289760	0.01	Terpinene <gamma->
17	8.916	2685867	0.07	Linalool oxide <cis->
18	9.347	2979239	0.08	Linalool oxide <trans->
19	9.503	186081	0.01	Hexanal diethyl acetal
20	9.587	847272	0.02	Unknown
21	9.754	141836590	3.89	Linalool*
22	9.976	11791519	0.32	Rose oxide <cis->
23	10.041	3629435	0.10	Heptyl acetate
24	10.420	4499530	0.12	Rose oxide <trans->

Peak#	R.Time	Area	Area%	Name
25	10.767	650089	0.02	Pinocarveol <trans->
26	10.965	1002819	0.03	Isopulegol
27	11.059	455729	0.01	Mentha-1,5-dien-8-ol <para->
28	11.170	909212	0.02	Citronellal
29	11.190	1779078	0.05	Nerol oxide
30	11.333	67528	0.00	Pinocanphone <trans->
31	11.457	180847	0.00	Isomenthone
32	11.542	2621009	0.07	Benzyl acetate
33	11.659	3682759	0.10	Linalool ethyl ether
34	11.813	337221	0.01	Pinocarvone
35	11.851	1030599	0.03	Terpinen-4-ol
36	12.187	1355700	0.04	Heptanal, diethyl acetal-
37	12.268	28866627	0.79	Terpineol <alpha->
38	12.397	2874042	0.08	Myrtenol + Ethyl octanoate
39	13.623	1249536797	34.31	Citronellol*
40	14.214	310743330	8.53	Geraniol*
41	14.490	46844201	1.29	Geranial
42	15.064	13854320	0.38	Undecan-2-one
43	15.323	23368753	0.64	2-Undecanol
44	15.871	877020	0.02	Nerate <methyl->
45	16.016	5234213	0.14	Citronellic acid
46	16.623	120248959	3.30	Citronellyl acetate
47	16.803	6072137	0.17	Eugenol**
48	16.892	14169393	0.39	Neryl acetate
49	17.092	6679547	0.18	Unknown
50	17.161	2398657	0.07	Copaene <alpha->
51	17.272	18230582	0.50	Unknown
52	17.393	39175117	1.08	Geranyl acetate
53	17.708	5010879	0.14	Decanoate <ethyl->
54	17.846	13485669	0.37	Unknown
55	17.981	47320618	1.30	Methyleugenol
56	18.168	7703633	0.21	Funebrene <2-epi-, beta>
57	18.431	2599074	0.07	Unknown
58	18.481	4486956	0.12	Unknown
59	18.692	13805121	0.38	Bergamotene <alpha-, trans->
60	18.925	3600642	0.10	Acora-2,4(15)-diene
61	19.379	176174514	4.84	Alloaromadendrene
62	19.563	50350120	1.38	Dauca-5,8-diene
63	19.681	3830235	0.11	Unknown
64	19.878	11914029	0.33	Curcumene <ar->
65	20.219	107566481	2.95	2-Tridecanone
66	20.287	38597877	1.06	Isodaucene
67	20.390	35842110	0.98	2-Tridecanol
68	20.480	18889327	0.52	Farnesene <(E,E)-, alpha->
69	20.577	4508166	0.12	Unknown
70	20.684	3848997	0.11	Cadinene <gamma->
71	20.752	1560520	0.04	Curcumene <beta->
72	20.863	4287008	0.12	Cadinene <delta-> + Sesquiphellandrene <be
73	21.003	2745087	0.08	Dauca-4(11),8-diene
74	21.292	3012372	0.08	Elemol <alpha->
75	21.495	4302082	0.12	Calacorene <beta->
76	21.827	14126595	0.39	Nerolidol <(E)->
77	22.200	11763130	0.32	Spathulenol
78	22.349	25773866	0.71	Caryophyllene oxide + Unknown
79	22.589	15339504	0.42	Hexadecane
80	22.778	12270590	0.34	Ledol
81	23.316	9675493	0.27	2-Acetoxytridecane
82	23.623	31203239	0.86	Unknown
83	23.973	20159826	0.55	Unknown
84	24.198	16540627	0.45	Unknown
85	24.343	8858100	0.24	Eudesmol <beta->
86	24.880	47584054	1.31	Bisabolol <epi-alpha->
87	24.991	34492225	0.95	Farnesol <2,3-dihydro->
88	25.175	27406522	0.75	2-Pentadecanone
89	25.241	18108840	0.50	Farnesol <(2Z,6Z)->**
90	25.355	13128486	0.36	2-Pentadecanol
91	25.857	85211660	2.34	Farnesol <(2E,6E)->**
92	26.065	24253689	0.67	Unknown
93	26.222	132591699	3.64	Cyclocolorenone

Peak#	R.Time	Area	Area%	Name
94	26.486	19885627	0.55	Unknown
95	26.846	12600894	0.35	Bisabolonal <beta->
96	27.196	25742123	0.71	Unknown
97	27.256	13454769	0.37	Unknown
98	28.155	6665364	0.18	Farnesyl acetate
99	29.037	26378090	0.72	Nonadecane
100	29.327	2405790	0.07	Farnesyl acetone
101	29.436	6129030	0.17	Methyl hexanoate
102	29.980	3193446	0.09	Geranyl benzoate
103	30.308	13900190	0.38	Palmitate <ethyl->
104	30.359	6457015	0.18	Eicosane
105	31.369	17928562	0.49	Unknown
106	31.531	113480292	3.12	Heneicosane
107	33.494	87439967	2.40	Docosane
108	35.364	32446827	0.89	Tricosane
		3642381006	100.00	

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

Analiz atliko

dr. Jurga B dien