

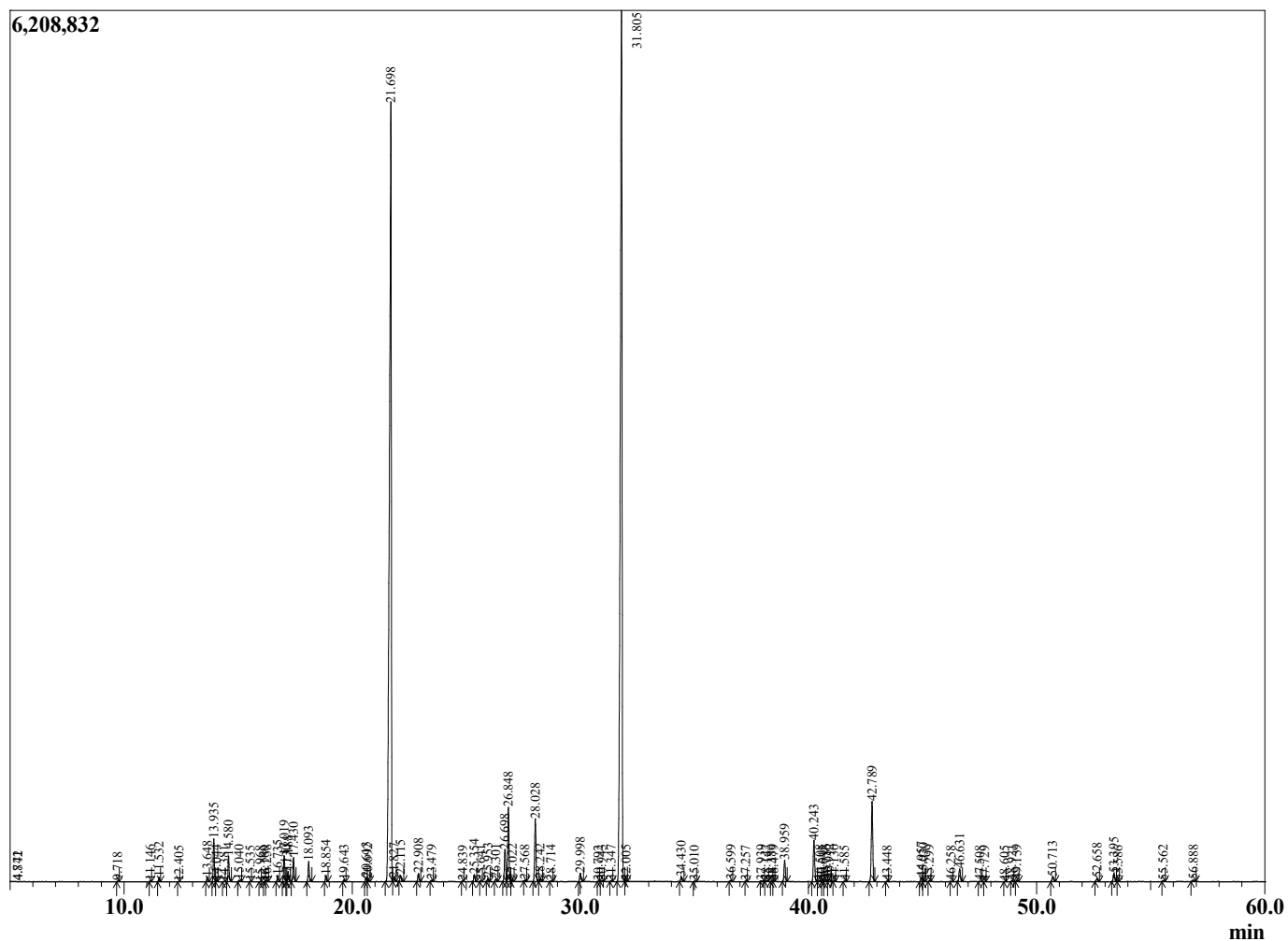
Sample Information

Sample Type : Essential Oil
 Sample Name : Mentha citrata
 Injection Volume : 0.10

Bergamot Mint
 Lot# USW13-WH
 Country: USA



Chromatogram Mentha citrata



R.Time	Name	Area%
3.716	3-Methylbutanal	0.01
3.818	2-Methylbutanal	0.01
4.771	3-Methyl-1-butanol	0.01
4.842	2-Methyl-1-butanol	0.01
9.718	2,5-Diethyltetrahydrofuran	0.01
11.146	alpha-Thujene	0.02
11.532	alpha-Pinene	0.11
12.405	Camphene	0.01
13.648	Sabinene	0.14
13.935	beta-Pinene	1.18
14.044	1-Octen-3-ol	0.03
14.381	3-Octanone	0.01
14.580	Myrcene	0.74
15.040	Octan-3-ol	0.05
15.535	cis-Dehydrolinalool oxide	0.01
15.968	Unidentified	0.00
16.160	Unidentified	0.01
16.258	alpha-Terpinene	0.02
16.735	para-Cymene	0.18
17.019	Limonene	0.79
17.130	beta-Phellandrene	0.02
17.188	1,8-Cineole	0.32
17.430	cis-beta-Ocimene	0.71
18.093	trans-beta-Ocimene	0.63
18.854	gamma-Terpinene	0.19
19.643	cis-Linalool oxide (furanoid)	0.06
20.613	Terpinolene	0.14
20.692	trans-Linalool oxide (furanoid)	0.08
21.698	Linalool	38.71
21.827	2-Methylbutyl-2-methylbutyrate	0.11
22.115	1-Octen-3-yl acetate	0.21
22.908	3-Octyl acetate	0.25
23.479	allo-Ocimene	0.04
24.839	Isopulegol	0.01
25.354	Menthone	0.24
25.641	trans-Pinocamphone	0.02
25.953	Isomenthone	0.10
26.301	Neomenthol	0.08
26.698	cis-Pinocamphone	1.07
26.848	Menthol	2.51
27.022	Terpinen-4-ol	0.06
27.568	2,6-Dimethyl-3,7-octadiene-2,6-diol analogue	0.04
28.028	alpha-Terpineol	2.18
28.242	Estragole	0.08
28.714	Unidentified	0.02
29.998	Nerol	0.30
30.792	cis-3-Hexenyl isovalerate	0.01
30.943	Pulegone	0.03
31.347	Carvone	0.02
31.805	Linalyl acetate	40.78
32.005	Piperitone	0.03
34.430	Menthyl acetate	0.18
35.010	Unidentified	0.02
36.599	Myrtenyl acetate	0.05
37.257	Unidentified	0.01
37.939	Myrcen-8-yl acetate	0.04

R.Time	Name	Area%
38.147	alpha-Terpinyl acetate	0.03
38.389	Citronellyl acetate	0.01
38.479	Eugenol	0.01
38.959	Neryl acetate	0.76
40.243	Geranyl acetate	1.53
40.508	beta-Bourbonene	0.05
40.645	Unidentified	0.02
40.786	Unidentified	0.06
40.912	beta-Elemene	0.09
41.130	cis-Jasmone	0.02
41.585	Unidentified	0.02
42.789	trans-beta-Caryophyllene	3.01
43.448	beta-Copaene	0.01
44.957	trans-beta-Farnesene	0.17
45.030	alpha-Humulene	0.10
45.299	Alloaromadendrene	0.02
46.258	Unidentified	0.01
46.631	Germacrene D	0.50
47.508	Bicyclogermacrene	0.02
47.729	alpha-Murolene	0.01
48.605	Unidentified	0.01
48.921	delta-Cadinene	0.03
49.139	beta-Dihydroagarofuran	0.05
50.713	alpha-Elemol	0.18
52.658	Caryophyllene oxide	0.13
53.395	Viridiflorol	0.32
53.586	Unidentified	0.01
55.562	gamma-Eudesmol	0.03
56.888	alpha-Eudesmol	0.08
		100.00