

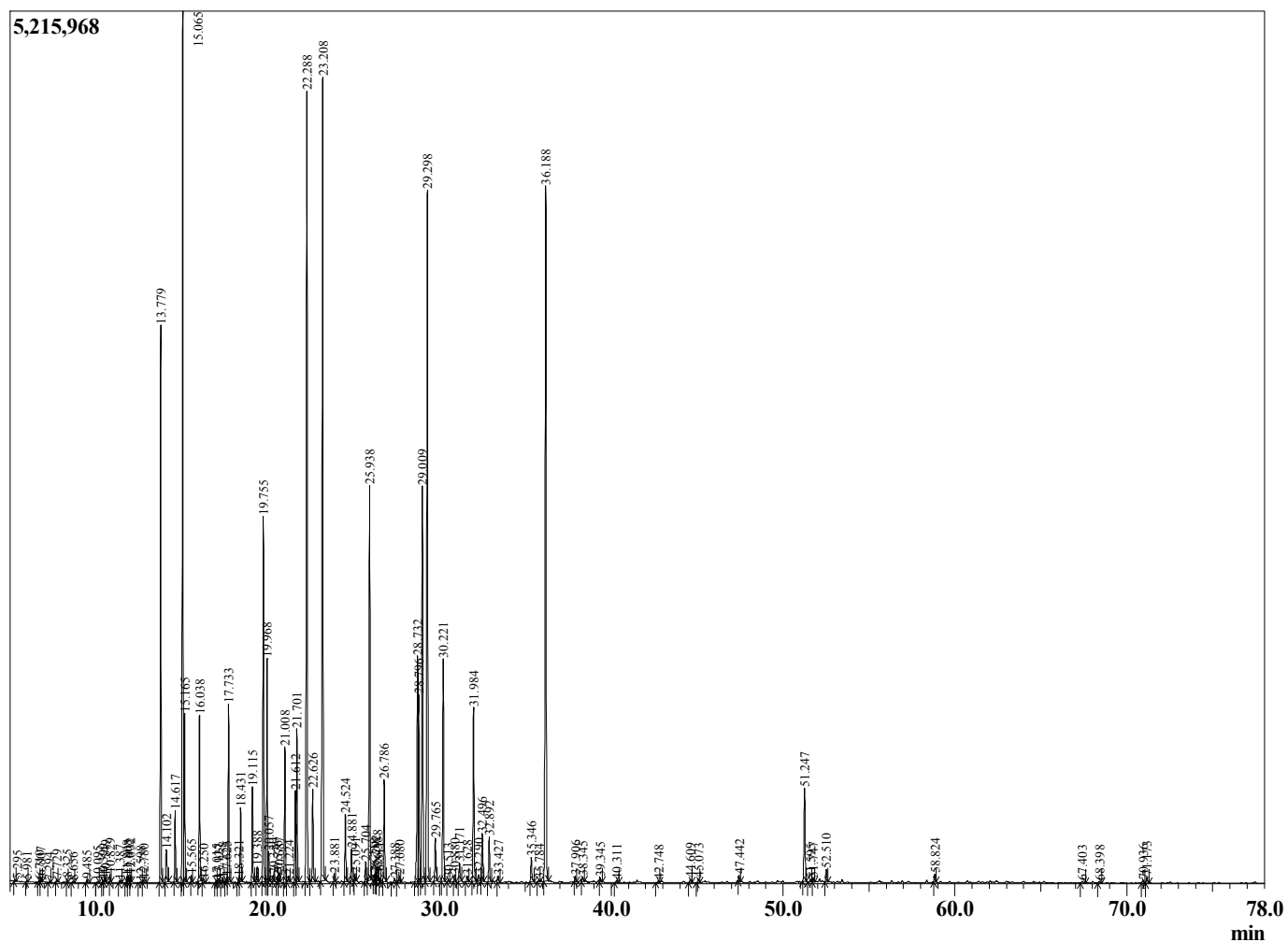
Sample Information

Sample Type : Essential Oil
Sample Name : Anthemis nobilis

Chamomile Roman
Lot# USX15-XT
Country: USA



Chromatogram Anthemis nobilis



Peak Report TIC		
R.Time	Name	Area%
5.295	Isovaleraldehyde	0.01
5.981	2-Ethylfuran	0.01
6.710	3-Methylbutanol	0.02
6.807	2-Methylbutanol	0.04
7.294	Ethyl isobutyrate	0.01
7.729	Isobutyl acetate	0.03
8.325	1-Octene	0.02
8.656	Hexanal	0.01
9.485	Methyl tiglate	0.03
10.095	2-Methylbutyric acid	0.01
10.399	3-Methylpentanol	0.03
10.549	Ethyl-2-methylbutyrate	0.05
10.829	Propyl isobutyrate	0.07
11.387	Isobutyl propionate	0.02
11.808	Isoamyl acetate	0.05
11.902	2-Methylbutyl acetate	0.07
12.032	Propyl methacrylate	0.06
12.598	1-Nonene	0.01
12.780	Ethyl tiglate	0.03
13.779	Isobutyl isobutyrate	5.19
14.102	Prenyl acetate	0.51
14.617	Unidentified	0.71
15.065	alpha-Pinene	8.72
15.165	Isobutyl methacrylate	1.61
15.565	Propyl-2-methylbutyrate	0.06
16.038	Unidentified	1.70
16.250	Thuja-2,4(10)diene	0.04
17.015	Isoamyl propionate	0.03
17.127	Amyl propionate	0.04
17.378	Sabinene	0.05
17.625	Butyl methacrylate	0.06
17.733	beta-Pinene	1.93
18.321	Myrcene	0.08
18.431	Ethyl tiglate isomer	0.79
19.115	Isobutyl-2-methylbutyrate	1.02
19.388	Isobutyl isovalerate	0.16
19.755	Isoamyl isobutyrate	3.90
19.968	2-Methylbutyl isobutyrate	2.38
20.057	Unidentified	0.28
20.330	Unidentified	0.07
20.576	Unidentified	0.05
20.687	para-Cymene	0.10
21.008	Limonene	1.50
21.224	1,8-Cineole	0.07
21.612	Isoamyl methacrylate	0.99
21.701	Prenyl isobutyrate	1.71
22.288	Isobutyl angelate	9.48
22.626	Unidentified	1.03
23.208	2-Butyl tiglate	9.83
23.881	Unidentified	0.09
24.524	Camphenilone	0.76
24.881	Butyl angelate	0.37
25.091	Isobutyl tiglate	0.08
25.704	Isoamyl-2-methylbutyrate	0.24
25.938	2-Methylbutyl-2-methylbutyrate	4.66
26.218	Unidentified	0.06

R.Time	Name	Area%
26.292	2-Methylbutyl isovalerate	0.09
26.388	Isobutyl hexanoate	0.16
26.511	Unidentified	0.04
26.786	Hexyl isobutyrate	1.19
27.388	Unidentified	0.05
27.680	alpha-Campholenal	0.09
28.732	trans-Pinocarveol	3.19
28.796	Unidentified	1.88
29.009	Isoamyl angelate	4.92
29.298	Isoamyl tiglate	8.65
29.765	Amyl angelate isomer	0.57
30.221	Pinocarvone	2.73
30.513	Unidentified	0.04
30.880	Borneol	0.08
31.171	Pinocamphone	0.26
31.628	Unidentified	0.08
31.984	2-Methyl-2-butenyl angelate	2.09
32.290	Isoamyl tiglate	0.10
32.496	Myrtenal	0.62
32.892	3-Methylamyl-3-methylbutyrate	0.56
33.427	Isoamyl hexanoate	0.08
35.346	2-Hydroxy-2-methyl-but-3-enyl 2-methyl-2(Z)	0.33
35.784	Carvone	0.04
36.188	4-Methyl amyl angelate	9.06
37.906	(Z)-3-Hexenyl tiglate	0.07
38.345	Hexyl angelate	0.06
39.345	Unidentified	0.05
40.311	2-Ethylbutyl hexanoate	0.04
42.748	Unidentified	0.02
44.609	alpha-Copaene	0.05
45.073	Unidentified	0.06
47.442	trans-beta-Caryophyllene	0.07
51.247	Germacrene D	1.23
51.595	Unidentified	0.03
51.747	Unidentified	0.05
52.510	(E,E)-alpha-Farnesene	0.16
58.824	Unidentified	0.10
67.403	Unidentified	0.03
68.398	Unidentified	0.03
70.936	Neophytadiene	0.04
71.173	Phytone	0.09
		100.00