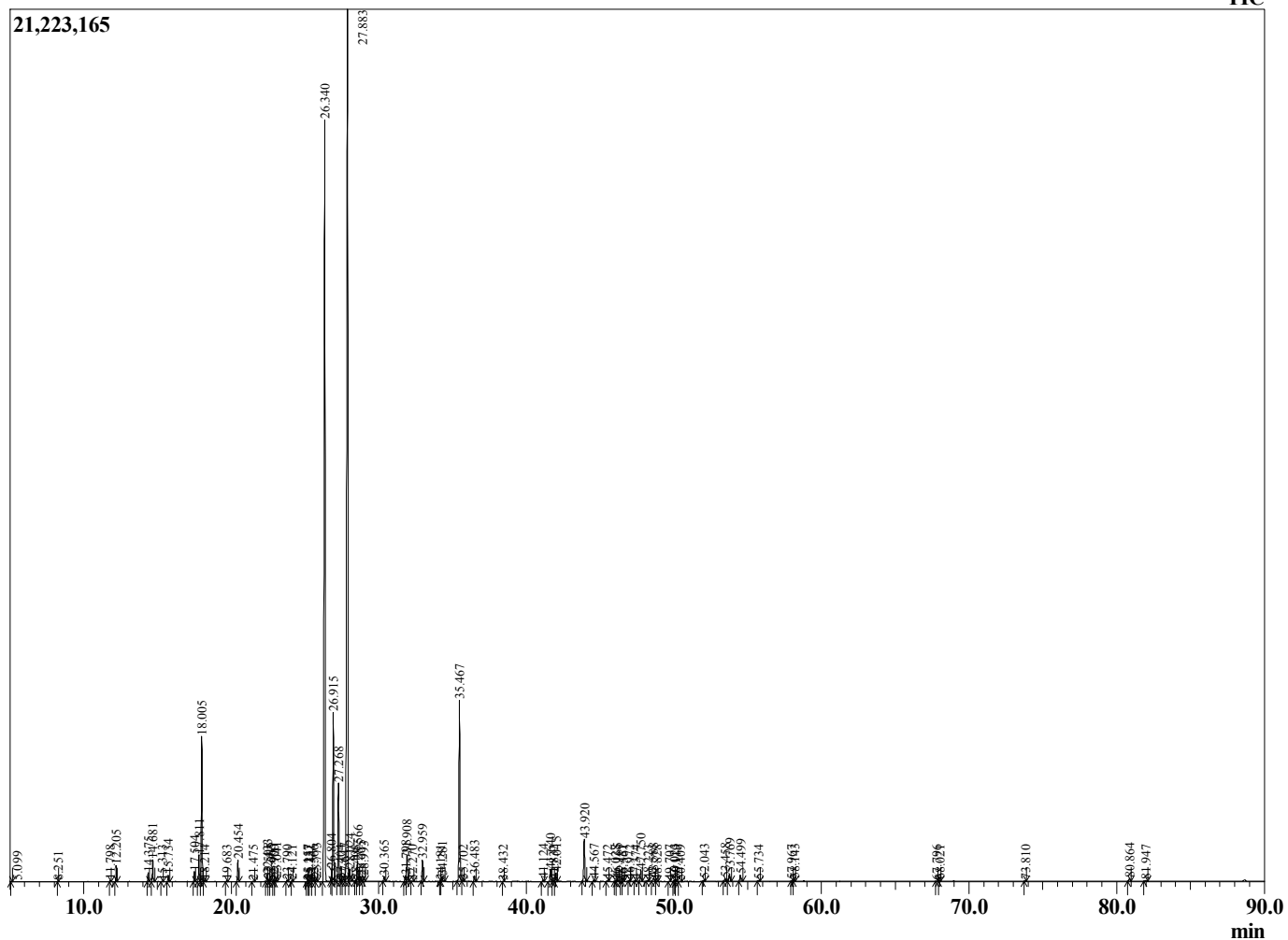


Sample Type :CO2 Extract
Sample Name : Mentha piperita
Injection : 0.10
Volume



Appalachian Valley
Natural Products
Anatolian Treasures

TIC



Peak Report TIC		
R.Time	Name	Area%
5.099	2-Methyl butanol	0.01
8.251	Ethyl 2-methylbutyrate	0.01
11.798	alpha-Thujene	0.02
12.205	alpha-Pinene	0.40
14.375	Sabinene	0.25
14.681	beta-Pinene	0.65
15.313	Myrcene	0.02
15.734	3-Octanol	0.18
17.504	para-Cymene	0.28
17.811	Limonene	0.79
18.005	1,8-Cineole	4.33
18.214	cis-beta-Ocimene	0.04
19.683	gamma-Terpinene	0.03
20.454	trans-Sabinene hydrate	0.66
21.475	Terpinolene	0.02
22.433	Linalool	0.22
22.508	trans-Sabinene hydrate	0.06
22.665	2-Methylbutyl-2-methylbutyrate	0.05
22.900	Isoamyl isovalerate	0.02
23.041	2-Methylbutyl isovalerate	0.10
23.790	3-Octyl acetate	0.04
24.121	cis-para-Menthen-2-en-1-ol	0.02
25.157	trans-Sabinol	0.03
25.237	trans-Pinocarveol	0.03
25.351	trans-para-Menth-2-en-1-ol	0.03
25.566	trans-Verbenol	0.03
25.773	Isopulegol	0.09
26.340	Menthone	29.48
26.804	Menthofuran	0.13
26.915	Isomenthone	5.68
27.268	Neomenthol	3.33
27.404	Borneol	0.02
27.647	trans-Isopulegone	0.11
27.883	Menthol	37.62
28.024	Terpinen-4-ol	0.46
28.408	para-Cymen-8-ol	0.01
28.566	Isomenthol	0.64
28.775	Neoisomenthol	0.17
28.993	alpha-Terpineol	0.15
30.365	Unidentified	0.17
31.798	Unidentified	0.20
31.908	Pulegone	1.01
32.270	Carvone	0.02
32.959	Piperitone	0.71
34.181	Isopulegyl acetate	0.02
34.281	Neomenthyl acetate	0.19
35.467	Menthyl acetate	6.51
35.702	Dihydroedulan I	0.03
36.483	Isomenthyl acetate	0.21
38.432	Unidentified	0.02
41.124	alpha-Copaene	0.06
41.640	beta-Bourbonene	0.46
41.832	alpha-Bourbonene	0.04
42.015	beta-Elemene	0.33
43.920	beta-Caryophyllene	1.64
44.567	beta-Copaene	0.05

R.Time	Name	Area%
45.472	Unidentified	0.03
46.028	trans-beta-Farnesene	0.02
46.165	alpha-Humulene	0.07
46.431	Alloaromadendrene	0.01
46.567	Unidentified	0.02
46.972	Unidentified	0.03
47.374	trans-Cadina-1(6),4-diene	0.02
47.750	Germacrene D	0.44
48.223	Unidentified	0.05
48.588	Menthallactone isomer	0.17
48.828	alpha-Murolene	0.01
49.707	gamma-Cadinene	0.02
50.023	delta-Cadinene	0.06
50.119	cis-Calamenene	0.02
50.409	Unidentified	0.03
52.043	Unidentified	0.06
53.458	Spathulenol	0.09
53.769	Caryophyllene oxide	0.32
54.499	Viridiflorol	0.23
55.734	Unidentified	0.04
57.967	alpha-Cadinol	0.04
58.143	Unidentified	0.05
67.796	Neophytadiene	0.02
68.021	Phytone	0.03
73.810	Palmitic acid	0.02
80.864	Phytol	0.11
81.947	Methyl linolenate	0.04
		100.00