

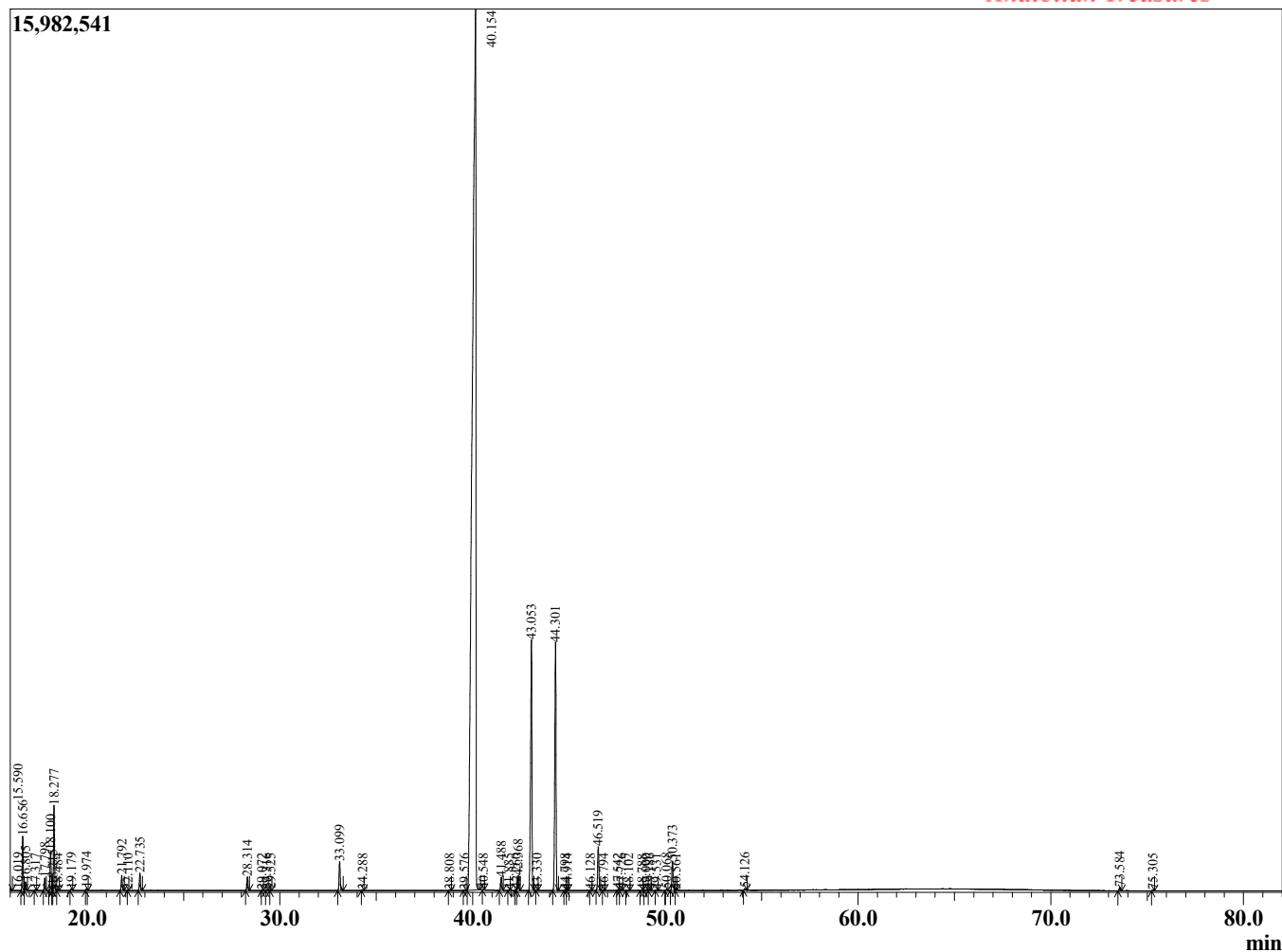
Sample Information

Sample Type : Essential Oil
 Sample Name : Pimenta dioica
 Injection Volume : 0.10

Allspice, Pimento Berry
 Lot# JAC11-CK
 Country: Jamaica



Chromatogram Pimenta dioica



R.Time	Name	Area%
12.062	alpha-Thujene	0.01
12.471	alpha-Pinene	0.25
14.651	Sabinene	0.12
14.959	beta-Pinene + 1-Octen-3-ol	0.20
15.320	3-Octanone	0.07
15.590	Myrcene	1.81
16.019	3-Octanol	0.03
16.656	alpha-Phellandrene	1.16
16.805	delta-3-Carene	0.18
17.317	alpha-Terpinene	0.02
17.798	para-Cymene	0.27
18.100	Limonene	0.89
18.215	beta-Phellandrene	0.04
18.277	1,8-Cineole	1.91
18.484	cis-beta-Ocimene	0.01
19.179	trans-beta-Ocimene	0.03
19.974	gamma-Terpinene	0.05
21.792	Terpinolene	0.35
22.110	Unidentified	0.00
22.735	Linalool	0.41
28.314	Terpinen-4-ol	0.34
29.072	Unidentified	0.01
29.316	alpha-Terpineol	0.02
29.525	Estragole	0.02
33.099	Chavicol	0.75
34.288	Unidentified	0.01
38.808	delta-Elemene	0.02
39.576	Unidentified	0.01
40.154	Eugenol	72.85
40.548	Unidentified	0.00
41.488	alpha-Copaene	0.36
41.885	Unidentified	0.01
42.260	Unidentified	0.02
42.368	beta-Elemene	0.41
43.053	Methyleugenol	7.68
43.330	Unidentified	0.01
44.301	beta-Caryophyllene	7.21
44.798	Unidentified	0.02
44.914	Unidentified	0.01
46.128	Unidentified	0.01
46.519	alpha-Humulene	1.23
46.794	Alloaromadendrene	0.02
47.542	10-beta-Cadina-1(6),4-diene	0.02
47.726	trans-Cadina-1(6),4-diene	0.03
48.102	Unidentified	0.01
48.788	Unidentified	0.01
49.000	Unidentified	0.03
49.186	Unidentified	0.02
49.531	trans,trans-alpha-Farnesene	0.02
50.068	Unidentified	0.03
50.373	delta-Cadinene	0.84
50.561	Unidentified	0.01
54.126	Caryophyllene oxide	0.05
73.584	meta-Camphorene	0.09
75.305	para-Camphorene	0.03
		100.00