

Sample Information

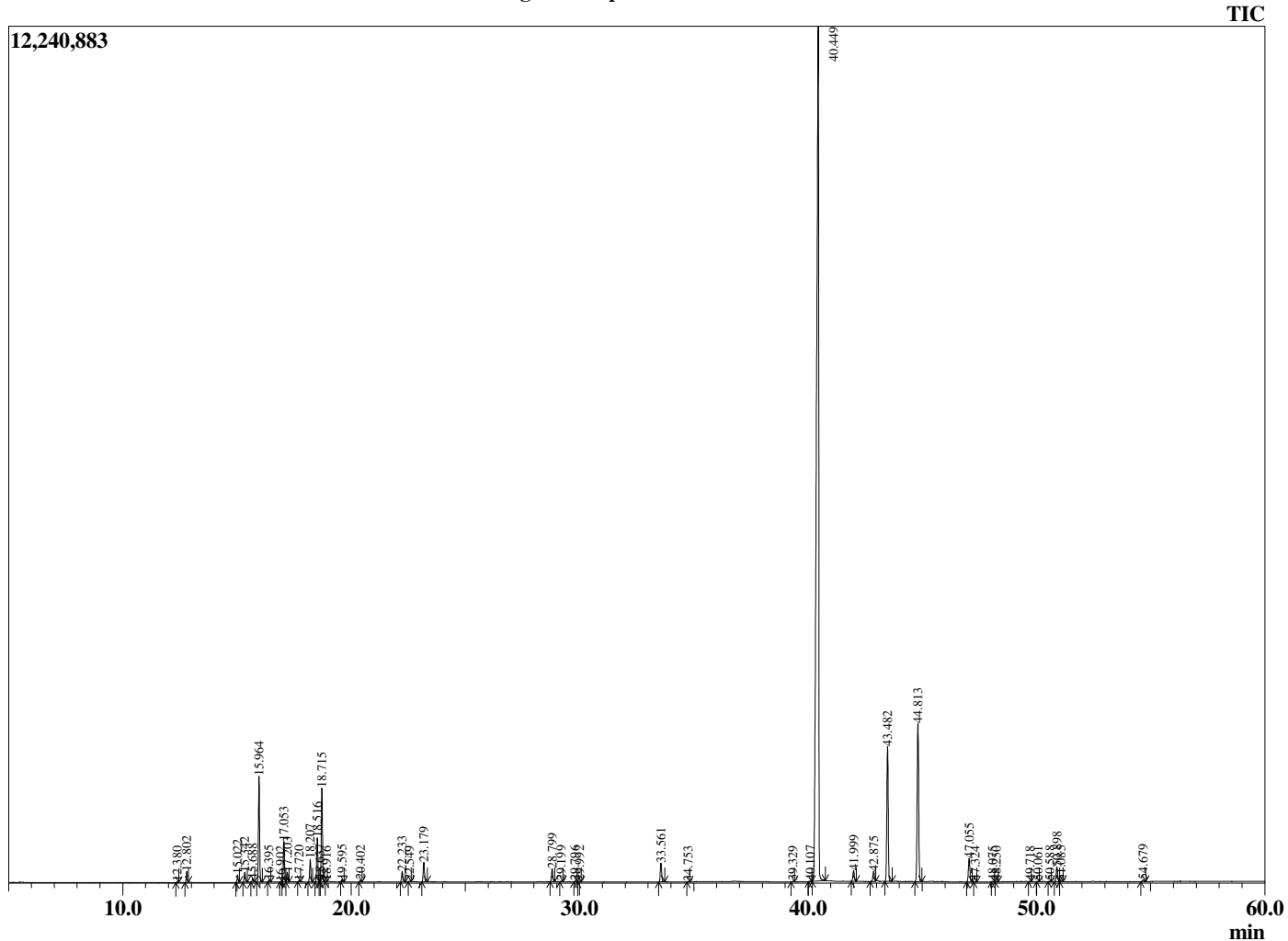
Analyzed by : Dr. Robert S. Pappas  
 Analyzed : 2/25/2021 6:06:58 AM  
 Sample Type : Essential Oil  
 Sample Name : Allspice Oil - Davina Wellness  
 Sample ID : H0D0910B  
 Injection Volume : 0.10  
 Instrument ID : GC-3



Peak Report TIC

R.Time	Name	Area%
12.380	alpha-Thujene	0.03
12.802	alpha-Pinene	0.39
15.022	Sabinene	0.29
15.342	beta-Pinene	0.40
15.688	3-Octanone	0.13
15.964	Myrcene	3.93
16.395	3-Octanol	0.07
16.902	Pseudoimonene	0.01
17.053	alpha-Phellandrene	1.58
17.203	delta-3-Carene	0.38
17.720	alpha-Terpinene	0.05
18.207	para-Cymene	0.91
18.516	Limonene	1.73
18.637	beta-Phellandrene	0.08
18.715	1,8-cineole	3.70
18.916	(Z)-beta-Ocimene	0.01
19.595	(E)-beta-Ocimene	0.08
20.402	gamma-Terpinene	0.06
22.233	Terpinolene	0.44
22.549	para-Cymenene	0.01
23.179	Linalool	0.83
28.799	Terpinen-4-ol	0.58
29.199	para-Cymen-8-ol	0.03
29.796	alpha-Terpineol	0.03
29.992	Estragole	0.04
33.561	Chavicol	0.85
34.753	Unidentified	0.01
39.329	delta-Elementene	0.03
40.107	alpha-Cubebene	0.03
40.449	Eugenol	65.50
41.999	alpha-Copaene	0.53
42.875	beta-Elementene	0.52
43.482	Methyleugenol	6.40
44.813	trans-beta-Caryophyllene	8.16
47.055	alpha-Humulene	1.19
47.324	Alloaromadendrene	0.02
48.075	10-beta-H-Cadina-1(6),4-diene	0.02
48.250	trans-Cadina-1(6),4-diene	0.03
49.718	Unidentified	0.02
50.061	(E,E)-alpha-Farnesene	0.02
50.588	Unidentified	0.03
50.898	delta-Cadinene	0.72
51.085	trans-Calamenene	0.02
54.679	Caryophyllene oxide	0.11
		100.00

Chromatogram Allspice Oil - Davina Wellness



Comments:

The analysis of this Allspice batch sample meets the expected chemical profile for authentic essential oil of *Pimenta dioica*. No contamination or adulteration was detected. The results provided in this GCMS quality analysis reflect the chemical composition of the oil and lot referenced above on the date of analysis.