

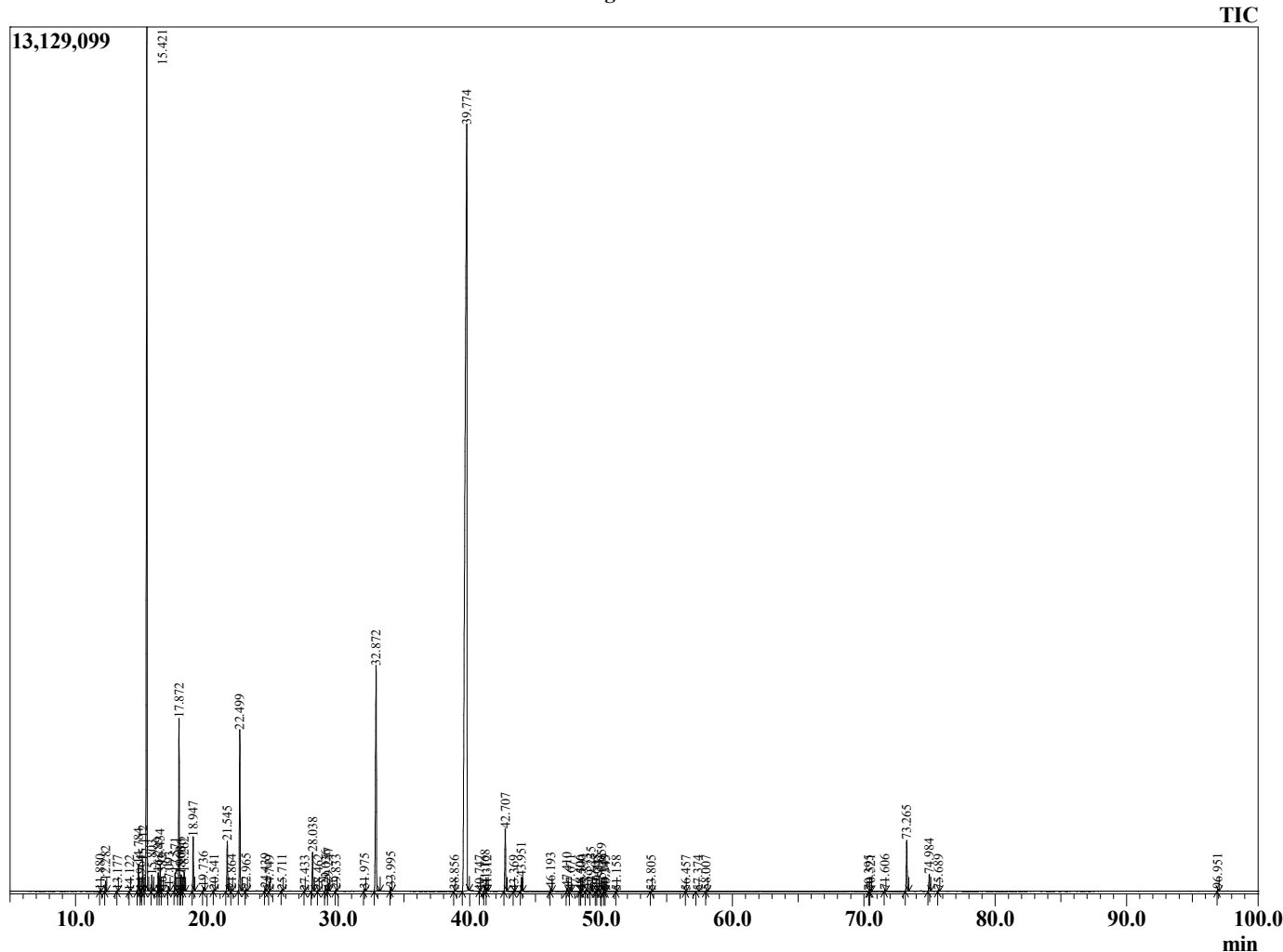
Sample Information

Analyzed by : Js
 Analyzed : 7/3/2024 1:22:25 AM :
 Sample Type : Essential Oil
 Sample Name : Bay Leaf Essential Oil
 Injection Volume : 0.10 µL
 Lot Number : 12629
 Instrument ID : GC-3

Peak Report TIC

R.Time	Name	Area%
11.880	alpha-Thujene	0.02
12.282	alpha-Pinene	0.19
13.177	Camphene	0.01
14.122	Unidentified	0.01
14.784	1-Octen-3-ol	0.60
14.964	Unidentified	0.01
15.112	3-Octanone	0.69
15.421	Myrcene	20.91
15.803	3-Octanol	0.34
16.289	Pseudolimonene	0.40
16.434	alpha-Phellandrene	0.57
16.582	delta-3-Carene	0.03
17.093	alpha-Terpinene	0.10
17.571	para-Cymene	0.40
17.872	Limonene	3.83
17.968	beta-Phellandrene	0.17
18.036	1,8-Cineole	0.36
18.262	cis-beta-Ocimene	0.43
18.947	trans-beta-Ocimene	1.20
19.736	gamma-Terpinene	0.09
20.541	cis-Linalool oxide (furanoid)	0.02
21.545	Terpinolene	1.17
21.864	para-Cymenene	0.03
22.499	Linalool	3.88
22.965	beta-Thujone	0.05
24.439	allo-Ocimene	0.05
24.749	cis-Limonene oxide	0.01
25.711	Camphor	0.03
27.433	Unidentified	0.01
28.038	Terpinen-4-ol	0.98
28.462	para-Cymen-8-ol	0.02
29.036	alpha-Terpineol	0.16
29.247	Estragole	0.18
29.833	Decanal	0.04
31.975	Neral	0.05
32.872	Chavicol	6.98
33.995	Geranial	0.10
38.856	Unidentified	0.02
39.774	Eugenol	50.46
40.747	Unidentified	0.01
41.168	alpha-Copaene	0.15
41.312	Geranyl acetate	0.02
42.707	Methyleugenol	1.67
43.369	Unidentified	0.01
43.951	beta-Caryophyllene	0.38
46.193	alpha-Humulene	0.09
47.410	gamma-Murolene	0.09
47.671	alpha-Amorphene	0.03
48.406	Unidentified	0.03
48.500	Unidentified	0.02
48.873	alpha-Murolene	0.06
49.235	trans,trans-alpha-Farnesene	0.23
49.605	Unidentified	0.01
49.745	gamma-Cadinene	0.07
50.059	delta-Cadinene	0.38
50.249	cis-Calamenene	0.04
50.345	Unidentified	0.01
51.158	alpha-Cadinene	0.01
53.805	Unidentified	0.02
56.457	Unidentified	0.01
57.374	Unidentified	0.02
58.007	Cadin-4-en-10-ol	0.02

Chromatogram 98401-75



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R.Time	Name	Area%
70.395	Unidentified	0.01
70.521	Camphorene isomer	0.04
71.606	Camphorene isomer	0.02
73.265	meta-Camphorene	1.42
74.984	para-Camphorene	0.48
75.689	Unidentified	0.03
96.951	Unidentified	0.05
		100.00