

Sample Information

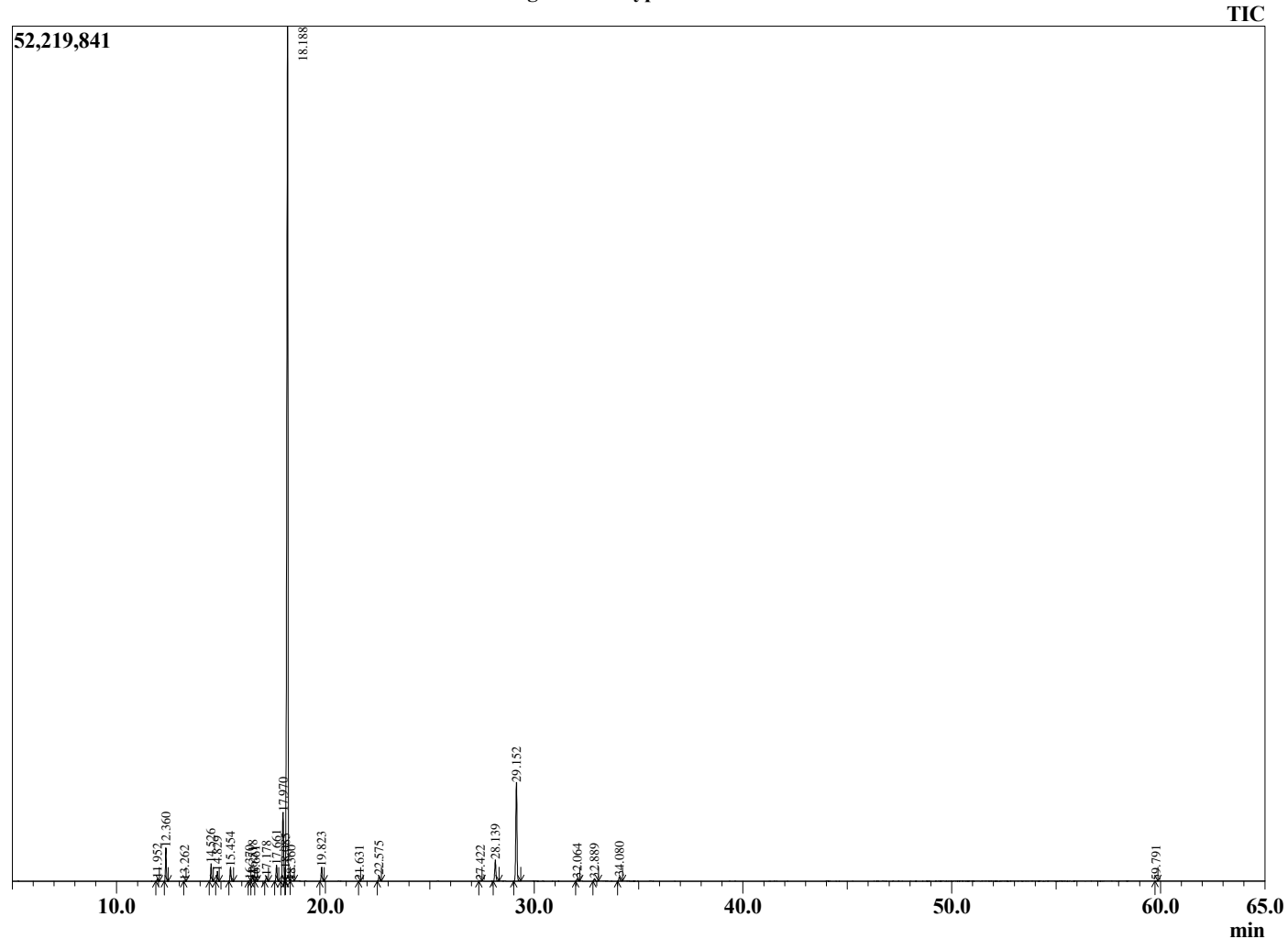
Analyzed by : Dr. Robert S. Pappas  
 Analyzed : 3/23/2021 5:22:05 AM  
 Sample Type : Essential Oil  
 Sample Name : Eucalyptus radiata - Barefut  
 Sample ID : 0112  
 Injection Volume : 0.10  
 Instrument ID: : GC-4



Peak Report TIC

R.Time	Name	Area%
4.083	3-Methylbutanal	0.00
11.952	alpha-Thujene	0.15
12.360	alpha-Pinene	2.12
13.262	Camphene	0.01
14.526	Sabinene	1.18
14.829	beta-Pinene	0.71
15.454	Myrcene	0.98
16.370	Pseudolimonene	0.05
16.518	alpha-Phellandrene	0.46
16.661	delta-3-Carene	0.02
17.178	alpha-Terpinene	0.39
17.661	para-Cymene	1.22
17.970	Limonene	6.10
18.085	beta-Phellandrene	0.21
18.188	1,8-Cineole	73.45
18.360	(Z)-beta-Ocimene	0.05
19.823	gamma-Terpinene	1.10
21.631	Terpinolene	0.01
22.575	Linalool	0.43
27.422	delta-Terpineol	0.04
28.139	Terpinen-4-ol	1.81
29.152	alpha-Terpineol	8.62
32.064	Neral	0.23
32.889	Geraniol	0.25
34.080	Geranial	0.38
59.791	alpha-Bisabolol	0.02
		100.00

Chromatogram Eucalyptus radiata - Barefut



Comments:

The analysis of this Eucalyptus radiata batch sample meets the expected chemical profile for authentic essential oil of *Eucalyptus radiata*. 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.