

Sample Information

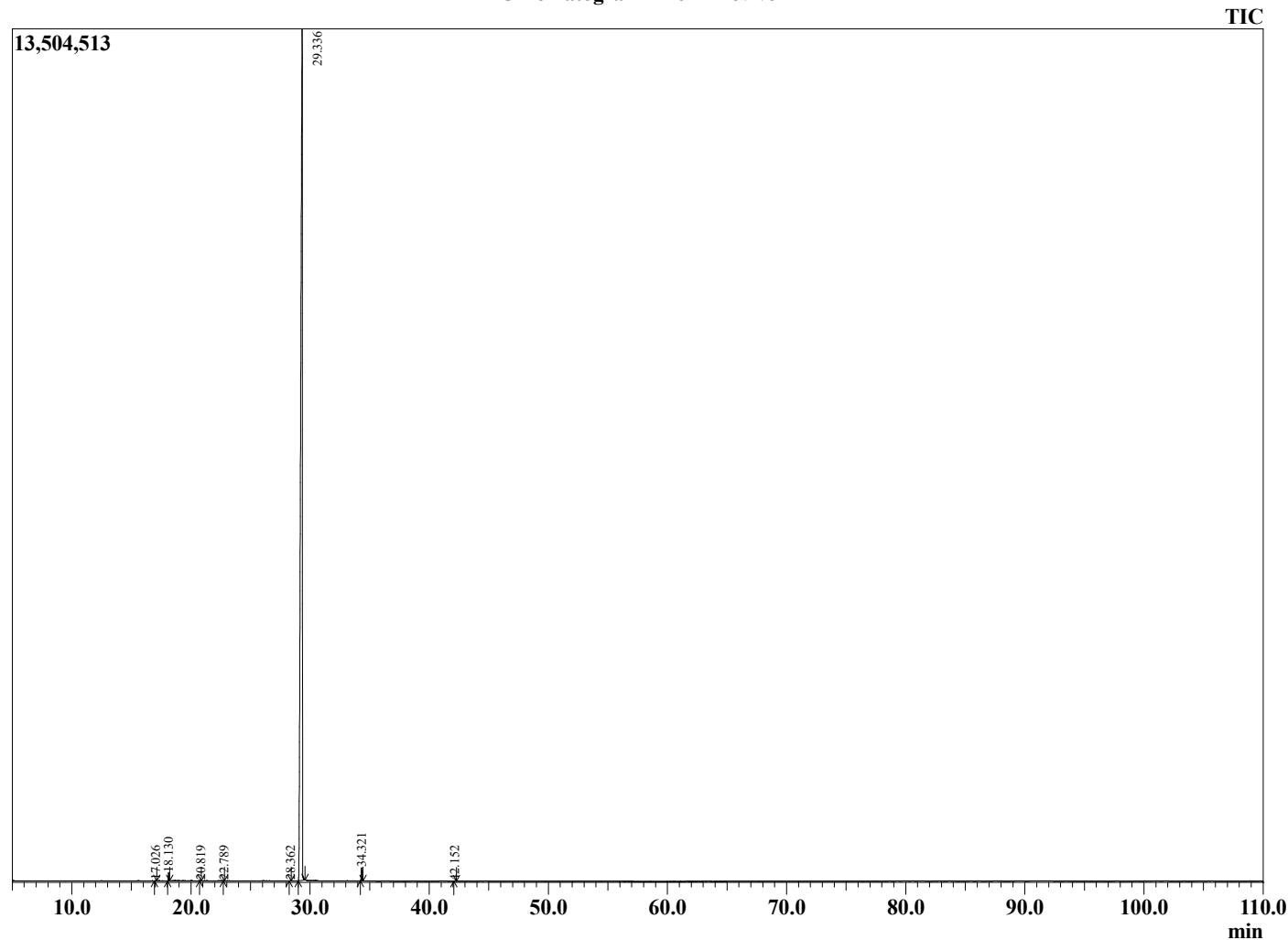
Analyzed by : Dr. Robert S. Pappas
 Analyzed : 9/19/2023 6:22:25 AM
 Sample Type : Essential Oil
 Sample Name : Birch - Revive
 Sample ID : 1K
 Injection Volume : 0.10
 Instrument ID: : GC-3



Peak Report TIC

R.Time	Name	Area%
17.026	Unidentified	0.01
18.130	Limonene	0.32
20.819	Octanol	0.02
22.789	Linalool	0.01
28.362	Terpinen-4-ol	0.02
29.336	Methyl salicylate	98.95
34.321	Ethyl salicylate	0.64
42.152	Hexyl hexanoate	0.02
		100.00

Chromatogram Birch - Revive



Comments:

The analysis of this Birch batch sample meets the expected chemical profile for authentic essential oil of *Betula lenta*. 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.