

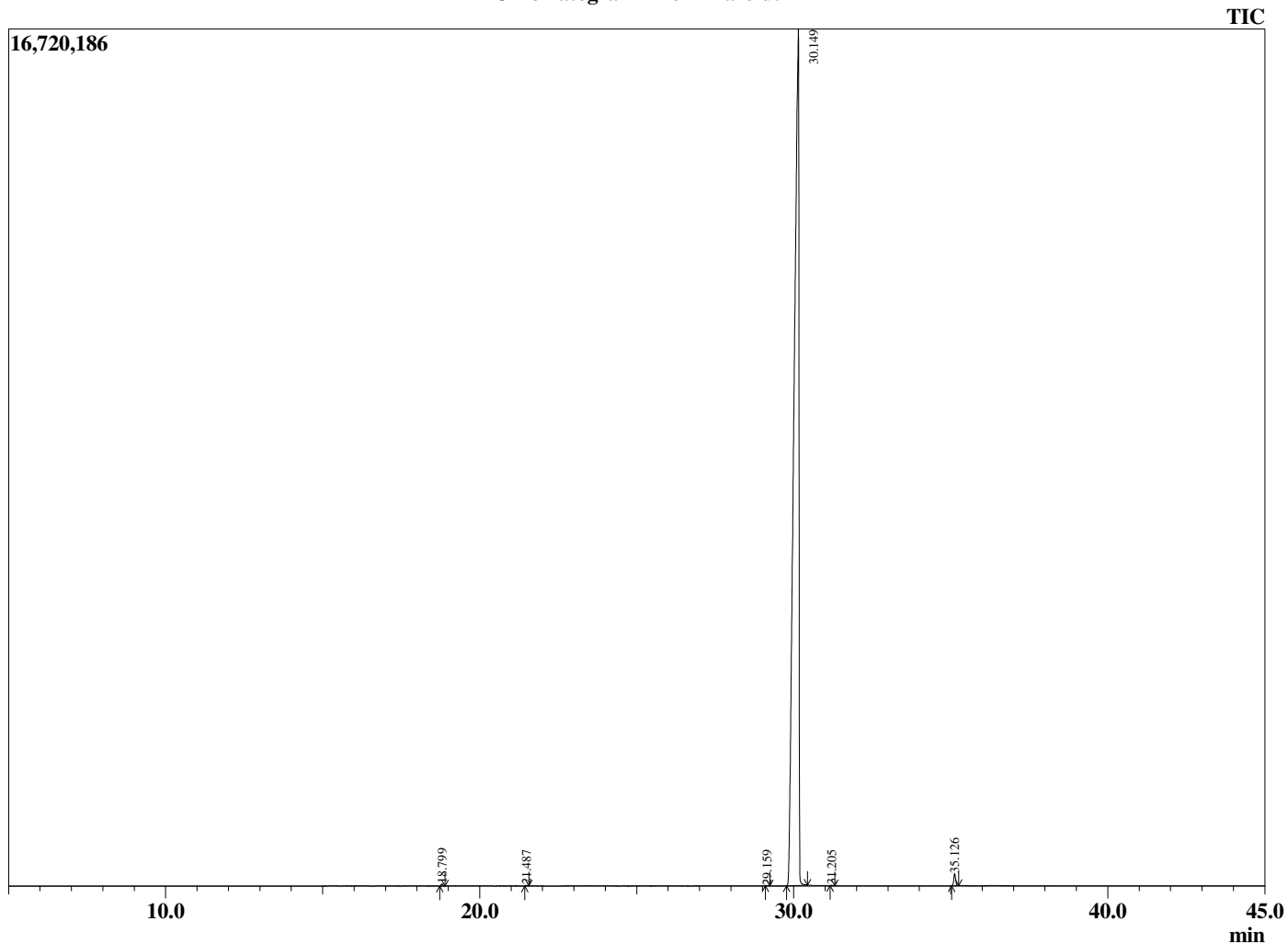
Sample Information

Analyzed by : Dr. Robert S. Pappas
Analyzed : 4/25/2020 12:58:54 PM
Sample Type : Essential Oil
Sample Name : Birch - Barefut
Sample ID : 0104
Injection Volume : 0.10
Instrument ID: : GC-3



R.Time	Name	Peak Report TIC	Area%
18.799	Limonene		0.07
21.487	Octanol		0.02
29.159	Terpinen-4-ol		0.02
30.149	Methyl salicylate		99.34
31.205	Octyl acetate		0.01
35.126	Ethyl salicylate		0.53
			100.00

Chromatogram Birch - Barefut



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.