## GC Application ID No.: 16072



## Quaker State® Advanced Engine<sup>™</sup> Synthetic Motor Oil on ZB-1HT

<b>Z</b>	Synthetic Hotor on on 25 111	
Column: Phase: Dimensions: Order No: Oven Profile:	Zebron™ ZB-1HT, GC Cap. Column 30 m x 0.25 mm x 0.10 µm, Ea 100% Dimethylpolysiloxane 30 meters x 0.25 mm x 0.1 µm 7HG-G014-02 150°C to 400°C at 14°C/min for 6 min	Construction of Columnia
<b>Carrier Gas:</b>	Constant Flow Helium, 1 mL/min	RD
Injection:	On-Column :1 1 μL @ 153°C	2007 - 2009 R&D 100 Awards
Detection:	Flame Ionization (FID) (400°C)	Products used in this application:
Analyst Note:	Sample was 1% in dichloromethane	
1607	2	
 0	5 10 15 20	min

## **ANALYTES:**

1 Quaker State® Advanced Engine fully synthetic motor oil

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