

# GC Application

ID No.: 18778

## 1% Mineral Oil on ZB-5HT by FID

**Column:** Zebron<sup>™</sup> ZB-5HT, GC Cap. Column 30 m x 0.32 mm x 0.10 µm, Ea

**Phase:** 5% Phenyl 95% Dimethylpolysiloxane

**Dimensions:** 30 meters x 0.32 mm x 0.1 µm

**Order No:** 7HM-G015-02

**Oven Profile:** 150 °C for 2 min to 420 °C @ 20 °C/min for 4.5 min.

**Carrier Gas:** Constant Flow Helium, 1.9 mL/min

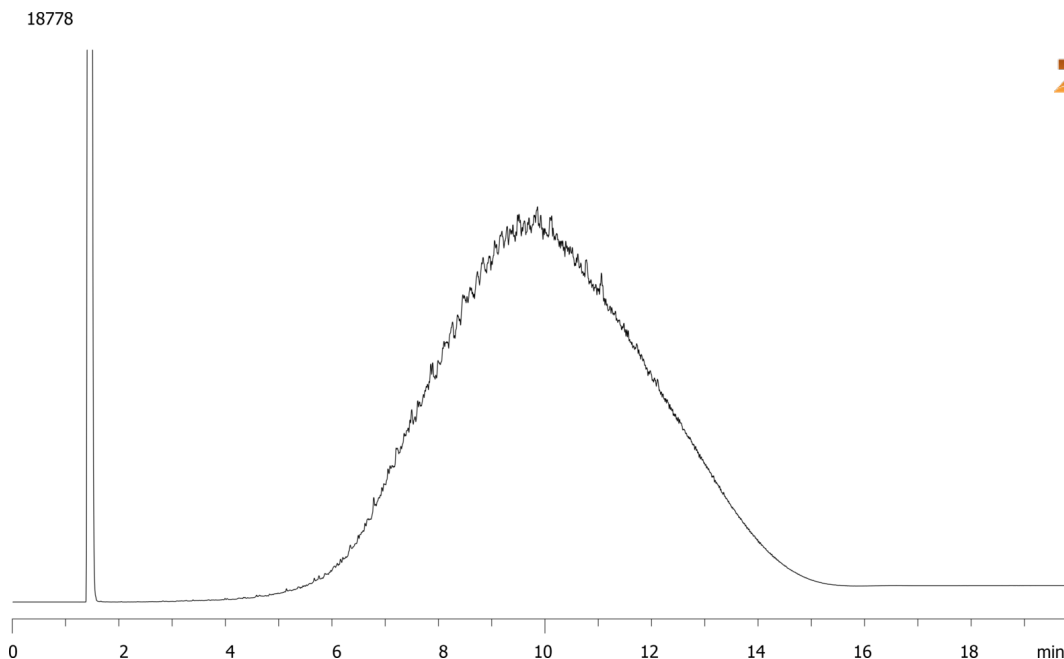
**Injection:** Split 5:1 1 µL @ 330°C

**Detection:** Flame Ionization (FID) (435°C)

**Analyst Note:** Mineral Oil is 1% in Isooctane



Products used in this application:



### ANALYTES:

- 1 Mineral oil

