## **GC Application** ID No.: **18770**



## Diethylene Glycol Divinyl Ether on ZB-35HT by FID

Zebron™ ZB-35HT, GC Cap. Column 30 m x 0.25 mm x 0.25 μm, Ea

Phase: 35% Phenyl 65% Dimethylpolysiloxane

**Dimensions:** 30 meters x 0.25 mm x 0.25 μm

Order No: 7HG-G025-11

18770

**Oven Profile:** 40 °C for 0.5 min to 150 °C @ 10 °C/min to 310 °C @ 25 °C/min for 2

2

8.8

9

9.2

**Carrier Gas:** Constant Flow Helium, 1.4 mL/min

Injection: Split 40:1 1 μL @ 250°C Flame Ionization (FID) (320°C) **Detection:** 

7.8

8

8.2

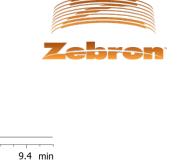
8.4

8.6

**Analyst Note:** Application Courtesy of Northeastern Chemical Company



Products used in this application:



## **ANALYTES:**

- 1 Isopar C
- 2 Diethylene glycol divinyl ether
- Isobornyl acrylate

7.6

