

## Alkylbenzenes on Hyperclone 5u C18

**Column:** HyperClone™ 5 µm ODS (C18) 120 Å, LC Column 150 x 4.6 mm, Ea

**Dimensions:** 150 x 4.6 mm ID

**Order No:** 00F-4361-E0

**Elution Type:** Isocratic

**Eluent A:** CH<sub>3</sub>CN

**Eluent B:** Water

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 65    | 35    |

**Flow Rate:** 1.5 mL/min

**Col. Temp.:** ambient

**Detection:** UV-Vis Abs.-Variable Wave.(UV) @ 254 nm (ambient)

**Analyst Note:** SecurityGuard™ Guard Cartridge System extends column lifetime.

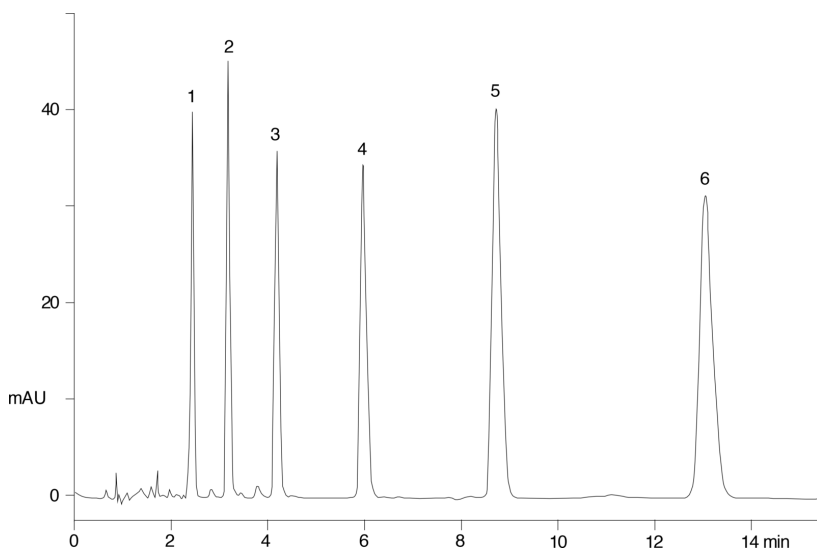
- SecurityGuard Cartridges, C18 4 x 3.0mm, 10/Pk Part No.: AJ0-4287

- Holder Part No.: KJ0-4282



Products used in this application:

**HyperClone™**



### ANALYTES:

- 1 Benzene
- 2 Toluene
- 3 Ethylbenzene
- 4 Propylbenzene
- 5 Butylbenzene
- 6 Amylbenzene

