

## Representative chromatogram for EPA 3640A Test Mix

**Column:** Phenogel™ 5 µm 100A, LC Column 300 x 21.2 mm, Ea

**Dimensions:** 300 x 21.2 mm ID

**Order No:** 00H-0442-P0

**Elution Type:** Isocratic

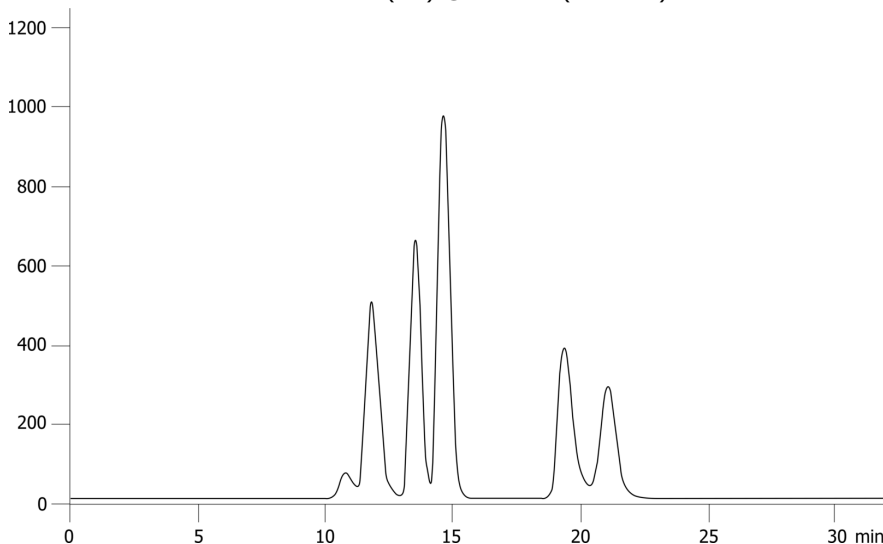
**Eluent A:** Methylene Chloride

| Gradient | Step No. | Time (min) | Pct A |
|----------|----------|------------|-------|
| Profile: | 1        | 0          | 100   |

**Flow Rate:** 5 mL/min

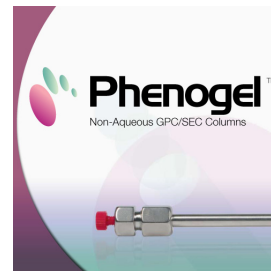
**Col. Temp.:** ambient

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



### ANALYTES:

- 1** Corn Oil  
Retention Time: 11.779 min
- 2** Bis(2-ethylhexyl) phthalate  
Retention Time: 13.466 min
- 3** Methoxychlor  
Retention Time: 14.55 min
- 4** Perylene  
Retention Time: 19.382 min
- 5** Sulphur compounds  
Retention Time: 21.022 min



Products used in this application:

