

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

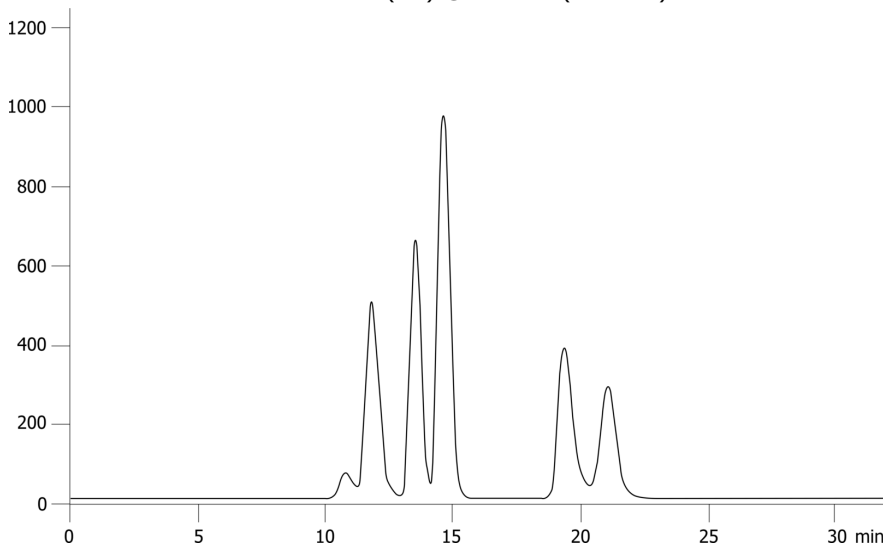
| Gradient | Step No. | Time (min) | Pct A |
|----------|----------|------------|-------|
|----------|----------|------------|-------|

| | | | |
|----------|---|---|-----|
| Profile: | 1 | 0 | 100 |
|----------|---|---|-----|

Flow Rate: 5 mL/min

Col. Temp.: ambient

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



Products used in this application:



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

