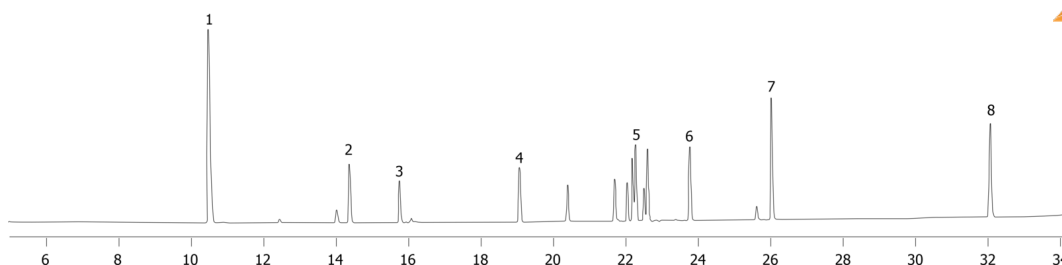


Polychlorinated Biphenyls (PCBs) on ZB-35

Column: Zebtron™ ZB-35, 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-G003-11
Oven Profile: 130 °C for 1 min to 280 °C @ 5 °C/min for 2 min to 320 °C @ 30 °C/min for 3 min
Carrier Gas: Constant Flow Hydrogen, 5 mL/min
Injection: Splitless :1 2 µL @ 280°C
Detection: Electron Capture (ECD) (375°C)
Analyst Note: Application courtesy of ALGE

**Products used in this application:**

16501

**ANALYTES:**

- 1 Hexachlorobenzene
- 2 PCB 28
- 3 PCB 52
- 4 PCB 101
- 5 PCB 153
- 6 PCB 138
- 7 PCB 180
- 8 PCB 209

