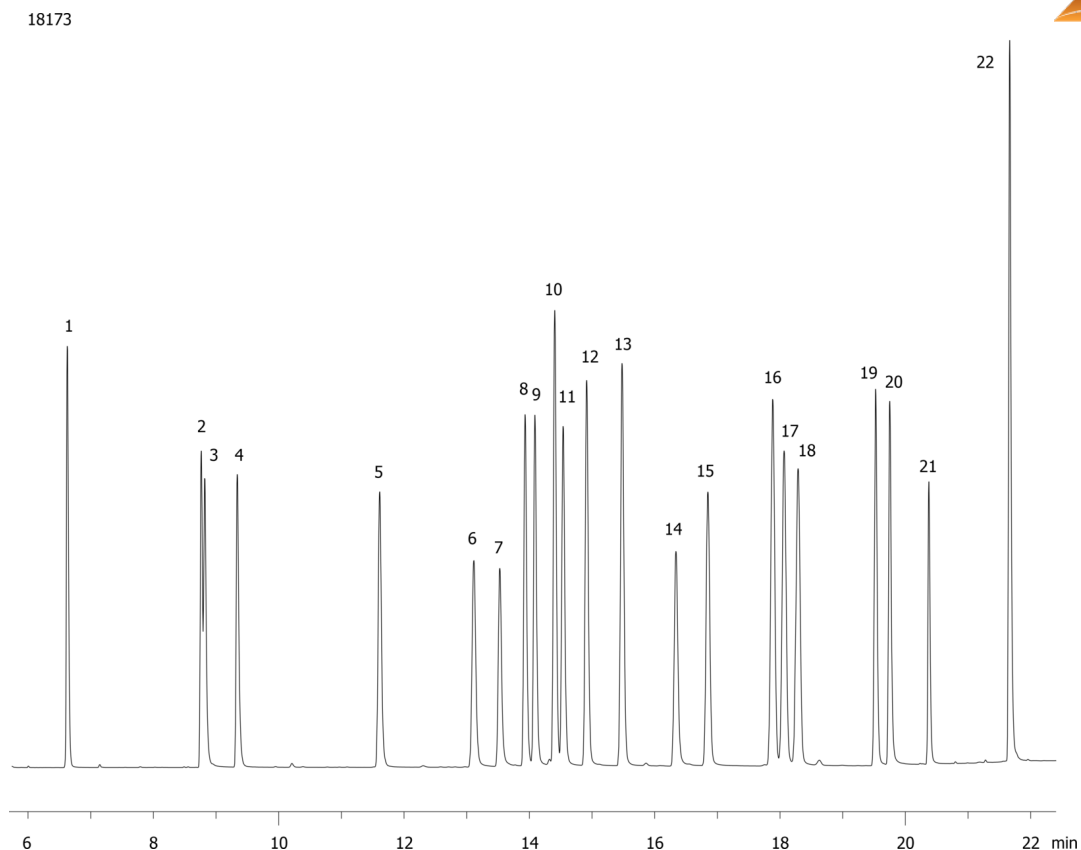


**Polychlorinated Biphenyls (PCBs) on ZB-XLB-HT****Column:** Zebtron<sup>TM</sup> ZB-XLB-HT, GC Cap. Column 30 m x 0.25 mm x 0.25  $\mu$ m, Ea**Phase:** Proprietary XLB Phase**Dimensions:** 30 meters x 0.25 mm x 0.25  $\mu$ m**Order No:** 7HG-G024-11**Oven Profile:** 50 °C for 0.5 min to 210 °C @ 40 °C/min for 3 min to 230 °C @ 30 °C/min for 5 min to 250 °C @ 30 °C/min for 5 min to 320 °C @ 40**Carrier Gas:** Constant Flow Helium, 1.5 mL/min**Injection:** Split 2:1 1  $\mu$ L @ 250°C**Detection:** Electron Capture (ECD) (350°C)**Detector Info:** Pressure pulse at 40 psi for 0.25 min. was used**Analyst Note:** PCBs at 25ppb in iso-octane**Products used in this application:**

## Polychlorinated Biphenyls (PCBs) on ZB-XLB-HT

### ANALYTES:

- 1 TCMX
- 2 BZ# 31
- 3 BZ# 28
- 4 BZ# 52
- 5 BZ# 101
- 6 BZ# 81
- 7 BZ# 77
- 8 BZ# 123
- 9 BZ# 118
- 10 BZ# 114
- 11 BZ# 153
- 12 BZ# 105
- 13 BZ# 138
- 14 BZ# 126
- 15 BZ# 167
- 16 BZ# 156
- 17 BZ# 157
- 18 BZ# 180
- 19 BZ# 170
- 20 BZ# 169
- 21 BZ# 189
- 22 DCB

