

## POLLUTANTS IN BLOOD

Column: **Cronus BLOOD 1**, P/N CG-853035

Dimensions: 30m x 0.53mm x 3.0 $\mu$ m

Injection: 1 mL Head Space 2t (vial 70°C), alcohols and aromatics in blood (2-20 ppm), split 1:30, 225°C

Carrier gas: He, 5 psi

Oven temperature: 45°C(7 min) @ 10°C/min to 90°C(10min)

Detector: FID, 300°C

### Peak Name

- 1 Methanol
- 2 Ethanol
- 3 Isopropanol
- 4 Acetone
- 5 n-Propanol
- 6 Methyl ethyl ketone (MEK)
- 7 Benzene
- 8 Toluene
- 9 Methyl isobutyl ketone (MIBK)
- 10 Ethylbenzene
- 11 Xylene
- 12 Styrene

Chromatogram provided by Dra. Guadalupe Montoya and Dra. Isabel Bonaparte de General Lab (Barcelona)

