



# GC CAPILLARY COLUMN APPLICATIONS: Environmental

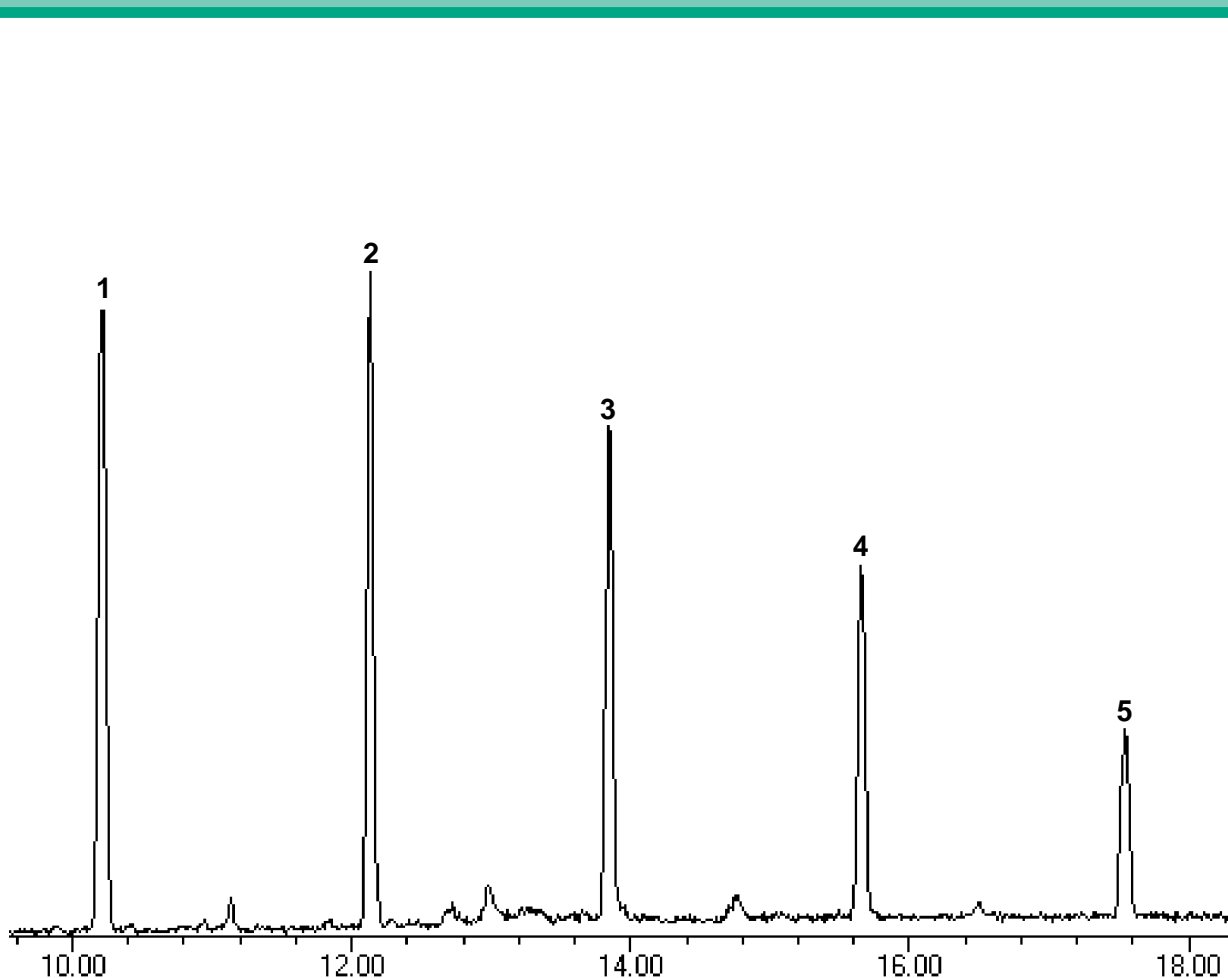
## Dioxins

### 5ppm at full scan mode

**COLUMN:** 007-5MS, Silphenylene Polysiloxane  
30M. x 0.25mm x 0.25µm film  
Cat. No.: 007-5MS-30-0.25F

**Temperature:** 180° (8°/min.) - 320°C  
**Injector:** 240°C  
**Detector:** MSD, 300°C Transfer Line  
**Carrier Gas:** 28cm/sec., He

- |                       |                                   |
|-----------------------|-----------------------------------|
| 1. 2,3,7,8 - TCDD     | 4. 1,2,3,4,6,7,8 - HepCDD         |
| 2. 1,2,3,7,8 - PCDD   | 5. octachlorodibenzo - p - dioxin |
| 3. 1,2,3,4,7,8 - HCDD |                                   |



# QUADREX

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