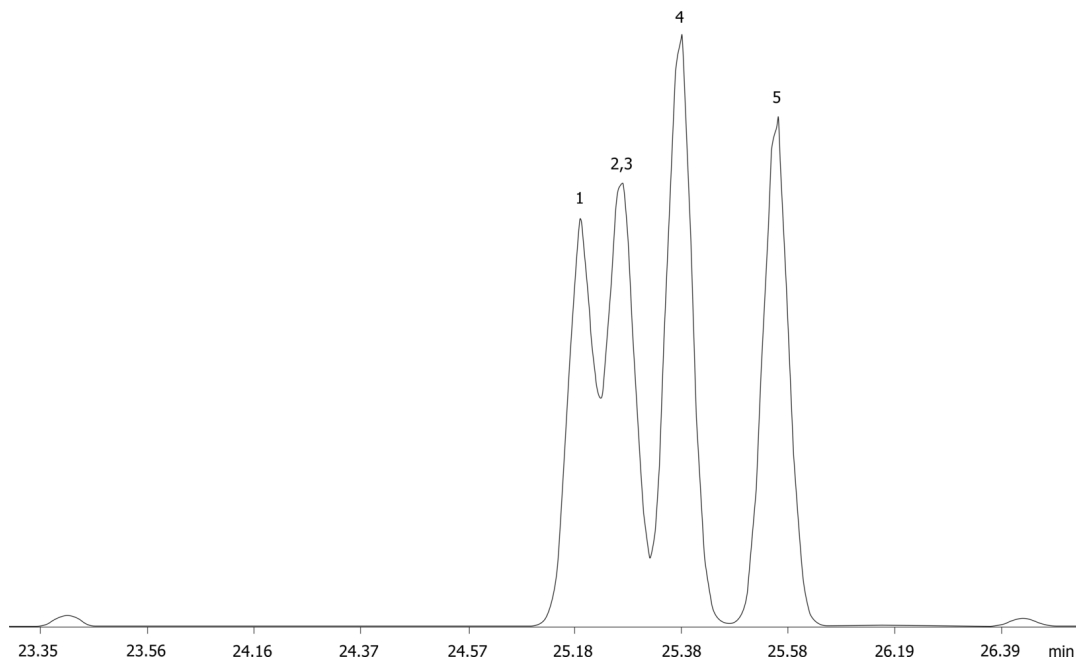


Tetra-Chlorinated Dioxins on ZB-5

Column: Zebtron™ ZB-5, GC Cap. Column 60 m x 0.25 mm x 0.25 µm, Ea
Phase: 5% Phenyl 95% Dimethylpolysiloxane
Dimensions: 60 meters x 0.25 mm x 0.25 µm
Order No: 7KG-G002-11
Oven Profile: 130°C for 2 min to 205°C at 40°C/min to 230°C at 2°C/min for 16 min to 290°C at 10°C/min for 16 min
Carrier Gas: Constant Flow Helium, 1 mL/min
Injection: Split 64:1 1 µL @ 290°C
Detection: Mass Selective (MSD) (0°C)
Detector Info: HRGC/HRMS



Products used in this application:



ANALYTES:

- 1 1,2,3,4-TCDD
- 2 1,2,3,7-TCDD
- 3 1,2,3,8-TCDD
- 4 2,3,7,8-TCDD
- 5 1,2,3,9-TCDD

