

# GC Application

ID No.: 22111

## EPA Method 548.1: Endothall by GC/MS on ZB-SemiVolatiles

**Column:** Zebtron™ ZB-SemiVolatiles, GC Cap. Column 30 m x 0.25 mm x 0.25 μm, Ea

**Phase:** 5% Phenyl-Arylene 95% Dimethylpolysiloxane (Enviro-Inert)

**Dimensions:** 30 meters x 0.25 mm x 0.25 μm

**Order No:** 7HG-G027-11

**Oven Profile:** 80 °C for 5 min to 260 °C @ 10 °C/min for 10 min

**Carrier Gas:** Constant Flow Helium, 1 mL/min

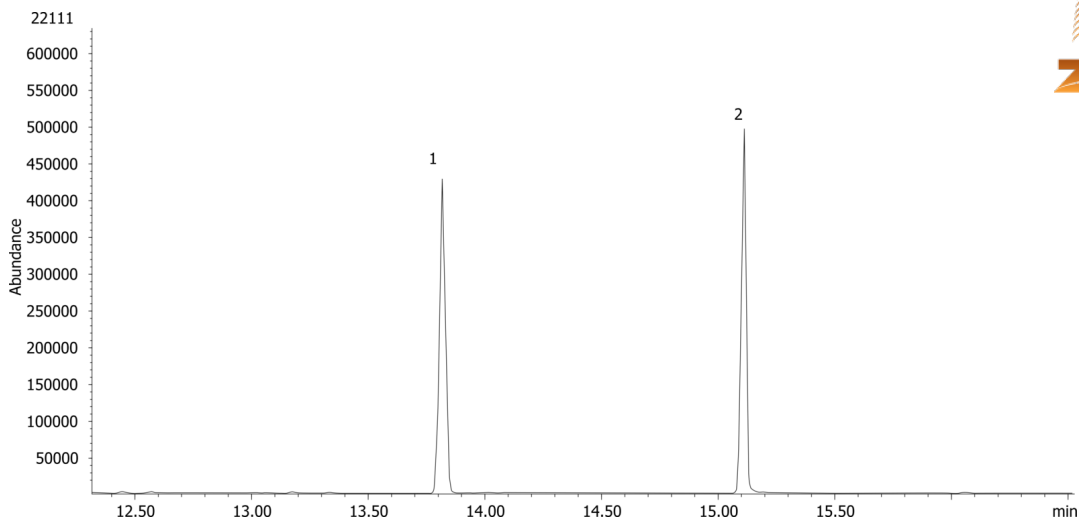
**Injection:** Pulsed :1 2 μL @ 200°C

**Detection:** Mass Selective (MSD) (320°C)

**Analyst Note:** Pulsed splitless injection @ 30 psi for 0.55 minutes.



Products used in this application:



### ANALYTES:

- 1 Acenaphthene-d10
- 2 Endothall

