

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 μ m, Ea

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

Dimensions: 30 meters x 0.25 mm x 0.25 μ m

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

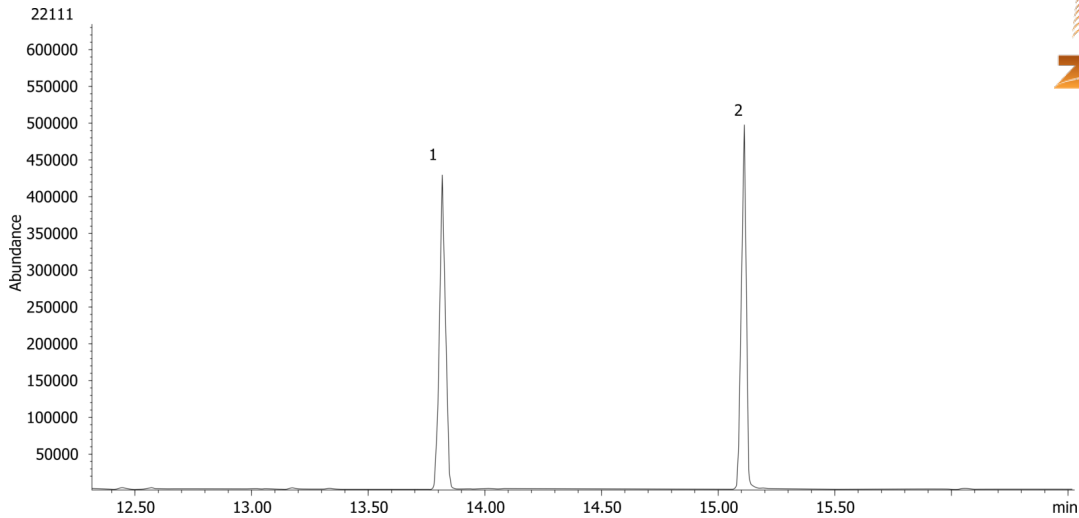
Injection: Pulsed :1 2 μ L @ 200°C

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