

Determination of Triazines in Pond Water Extract

Column: DB-35
30 m x 0.25 mm I.D., 0.25 μ m

J&W P/N: 122-1932
Carrier: Helium at 28 cm/sec, measured at 170°C
Oven: 170°C for 1 min

170-195°C at 2°/min
195-230°C at 5°/min
230°C for 3 min

Injector: Split 1:10, 250°C

Detector: NPD, 250°C
Helium makeup gas at 28 mL/min

1. Propazine
2. Atrazine
3. Simazine
4. Terbutylazine
5. Prometryne
6. Ametryne
7. Simetryne
8. Terbutryne

