

Application note # C-12994

Triazine Pesticides using the Avantor® Hichrom HI-WAX (EPA Method 619)

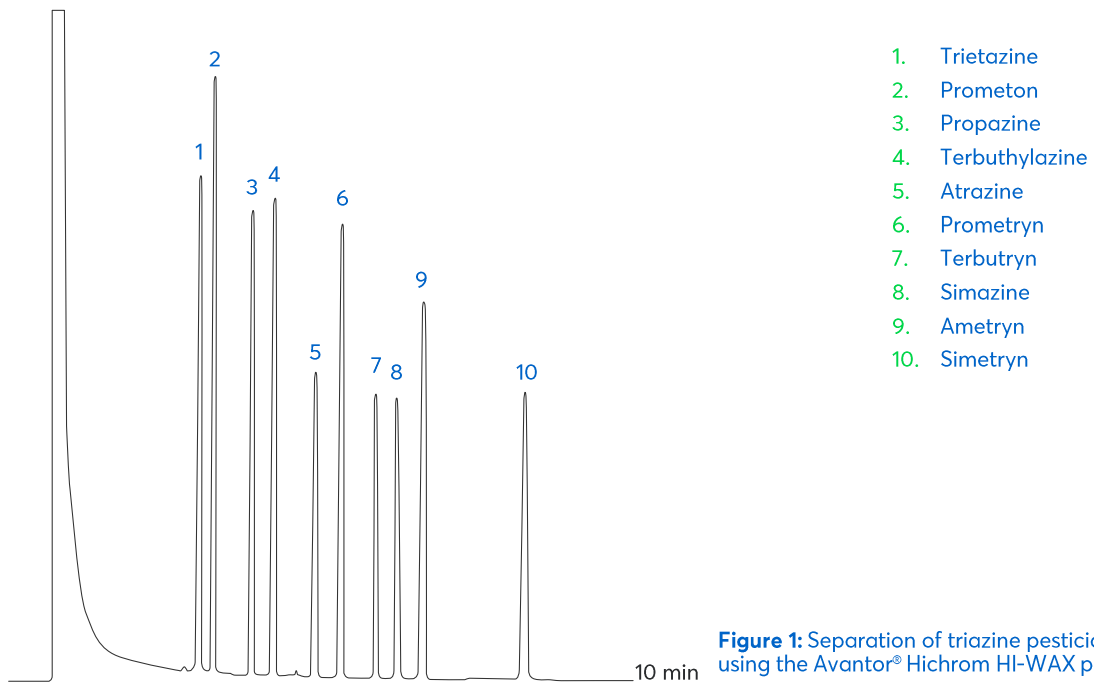


Figure 1: Separation of triazine pesticides using the Avantor® Hichrom HI-WAX phase.

Method Details

CONDITIONS

Oven Program:	230 °C, Isothermal
Carrier Gas:	Helium, 100 kPa
Injector:	Split, 250 °C, 1.5 µL, 1:70 split ratio
Detector:	FID, 300 °C

Always check the latest and official method information from the EPA prior to analysis.

The HI-WAX is a high polarity polyethylene glycol (PEG) phase for a wide range of applications such as essential oils, flavours and fragrances, FAMEs, aromatic compounds and solvents.

ORDERING TABLE

Product	Details	Dimensions	Part Number
Avantor® Hichrom HI-WAX	GC Column	0.32 mm, 0.25 µm, 30 m	HI09-32-025-30