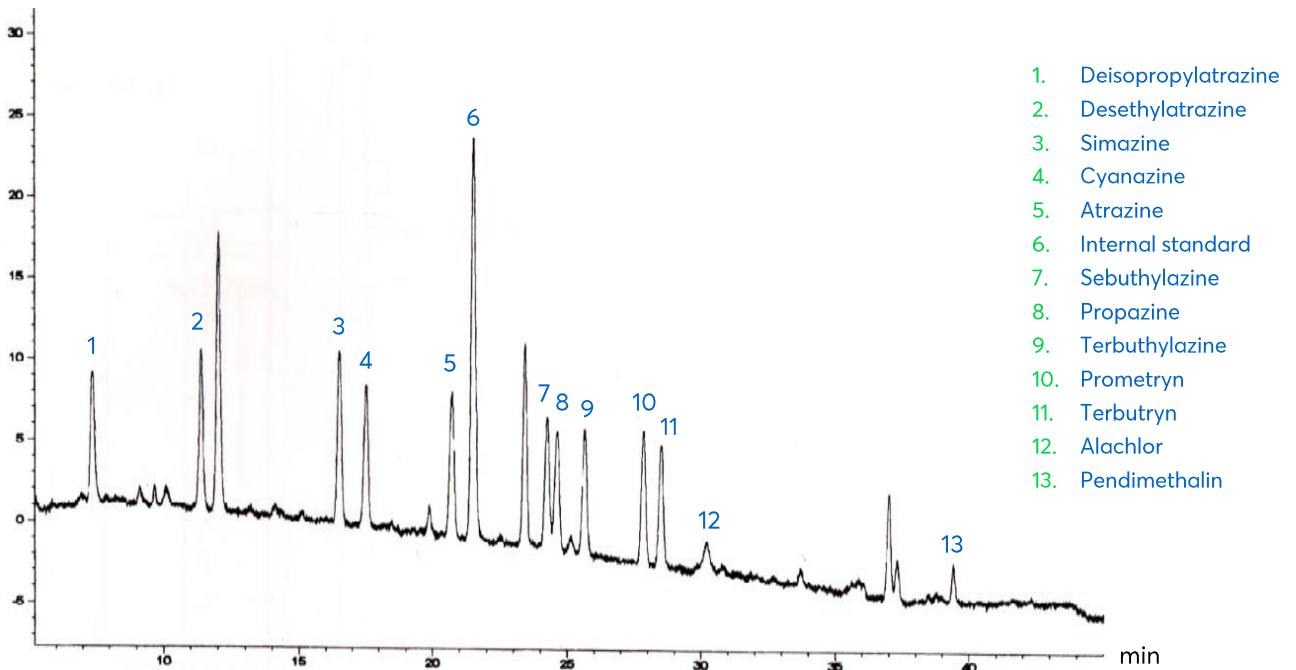


Application note #3020

Pesticides in Water



Method Details

CONDITIONS

Column: Avantor® ACE® 3 C18
 Dimensions: 150 x 2.1 mm
 Mobile Phase: A: 0.1 M ammonium acetate in H₂O
 B: MeCN

Time (mins)	% B
0	10
40	80
47	90
49	10

Flow Rate: 0.3 mL/min
 Injection: 25 µL
 Temperature: 40 °C
 Detection: UV, 220 nm (Pendimethalin at 245 nm)
 Sample: 0.05 µg/L standards in MeCN/H₂O (10:90 v/v)

ORDERING TABLE

Product	Details	Size	Part Number
Avantor® ACE® 3 C18	HPLC Column	150 x 2.1 mm	ACE-111-1502

Reproduced with permission of Amt der Tiroler Landesregierung, Chemisch-technische Umweltschutzanstalt, Innsbruck, Austria