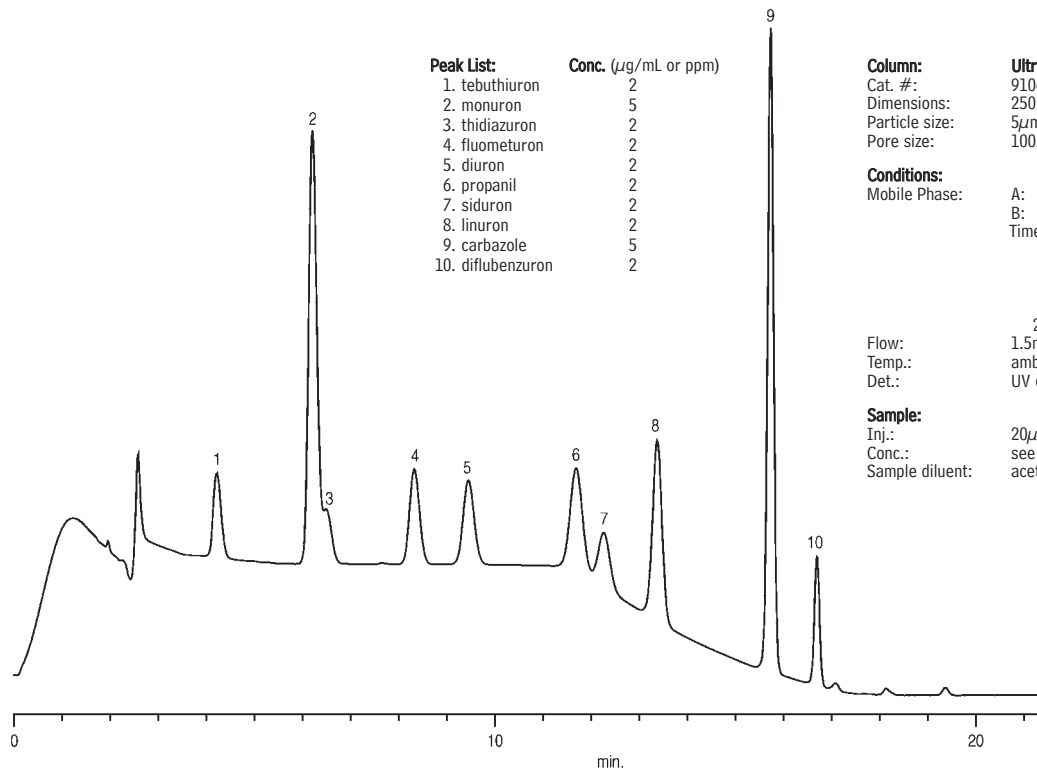


Phenylurea Herbicides on Ultra Cyano



Peak List:	Conc. (µg/mL or ppm)
1. tebuthiuron	2
2. monuron	5
3. thidiazuron	2
4. fluometuron	2
5. diuron	2
6. propanil	2
7. siduron	2
8. linuron	2
9. carbazole	5
10. diflufenzuron	2

Column: Ultra Cyano
Cat. #: 9106575
Dimensions: 250 x 4.6mm
Particle size: 5µm
Pore size: 100Å

Conditions:
Mobile Phase: A: 25mM phosphate buffer, pH 2.5
B: acetonitrile
Time (min.) %B
0 30
8 30
14 50
21 50
21.1 30
Flow: 1.5mL/min
Temp.: ambient
Det.: UV @ 245nm

Sample:
Inj.: 20µL
Conc.: see peak list
Sample diluent: acetonitrile

LC_0320