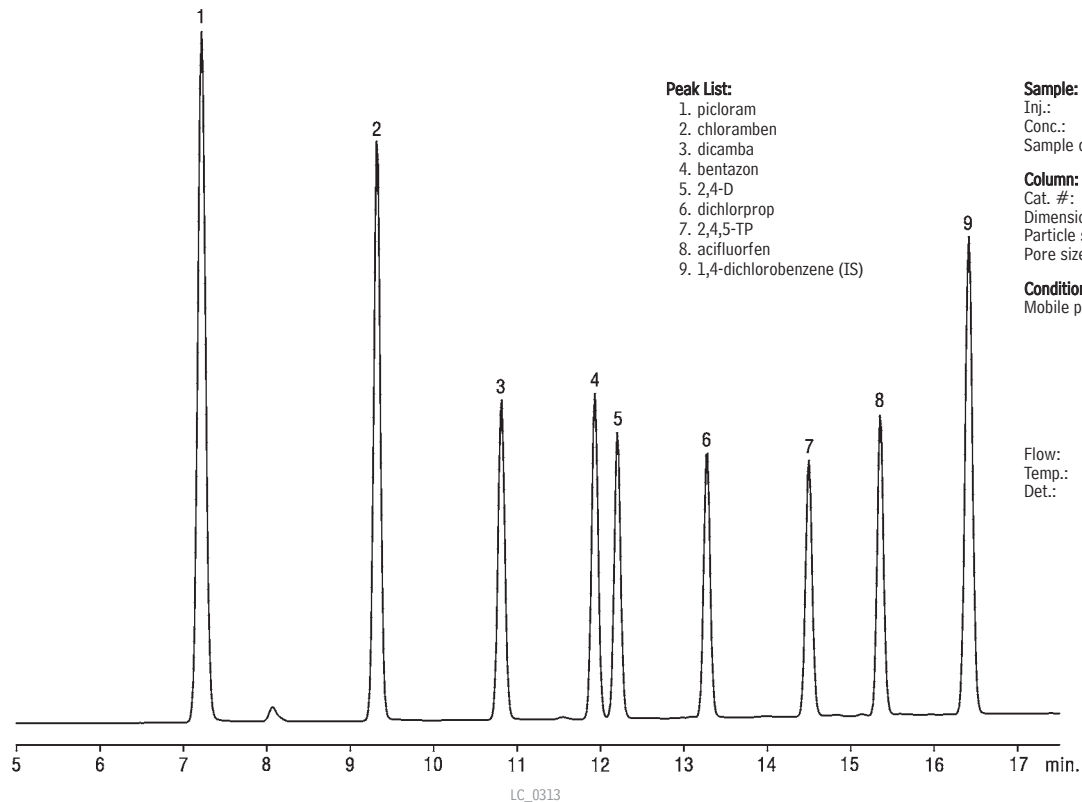


# Herbicides (Phenoxyacid Mix A) on Ultra Aqueous C18



### Peak List:

1. picloram
2. chloramben
3. dicamba
4. bentazon
5. 2,4-D
6. dichlorprop
7. 2,4,5-TP
8. acifluorfen
9. 1,4-dichlorobenzene (IS)

### Sample:

Inj.: 10 $\mu$ L  
Conc.: 10ppm each herbicide  
Sample diluent: acetonitrile

### Column:

**Ultra Aqueous C18**  
Cat. #: 9178565  
Dimensions: 150 x 4.6mm  
Particle size: 5 $\mu$ m  
Pore size: 100Å

### Conditions:

Mobile phase: A: 0.05% H<sub>3</sub>PO<sub>4</sub>  
B: acetonitrile

Time (min.)	%B
0	20
15	80
20	80
21	20

Flow: 1.0mL/min.  
Temp.: ambient  
Det.: UV @ 225nm