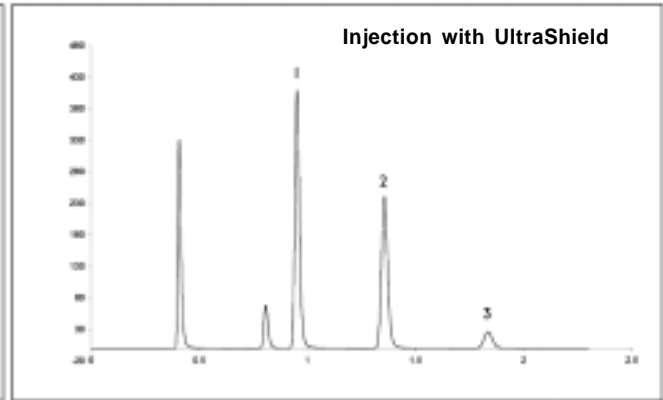
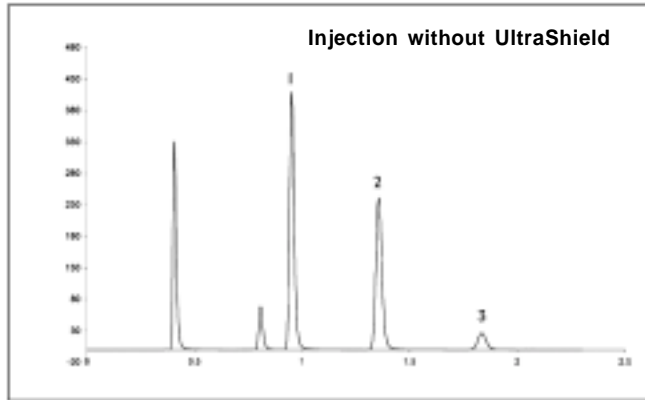


## UltraShield Precolumn Filters Maintain Critical Resolution



As the above chromatograms illustrate, UltraShield Precolumn Filters maintain the theoretical plates, N, of very efficient UHPLC columns. Column: 4.6 x 50 mm HALO<sup>®</sup> C18 Fused-Core<sup>®</sup>

	Peak 1	Peak 2	Peak 3
N w/o UltraShield	10,542	8,459	10,796
N with UltraShield	10,307	8,457	10,784
% Change	-2.2%	0%	-0.1%