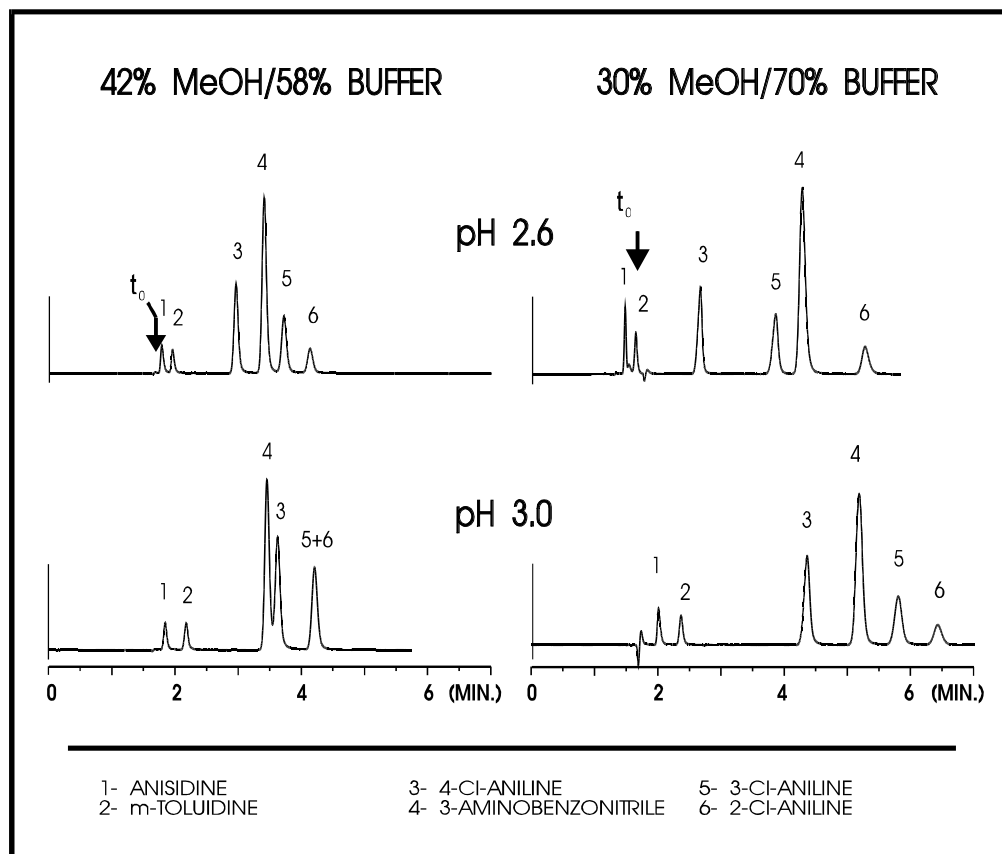


EFFECT OF ORGANIC MODIFIER AND pH ON SELECTIVITY



Zorbax® SB-CN, 4.6 x 150 mm (883975.905)
25 mM phosphate buffer; 1.0 mL/min.; 22°C

HIGHLIGHTS

- *pH control is very important in providing separation stability for polar organic compounds that are basic or acidic.*
- *Short-chain SB-CN column is very stable under low pH conditions (e.g. pH 2.5)*