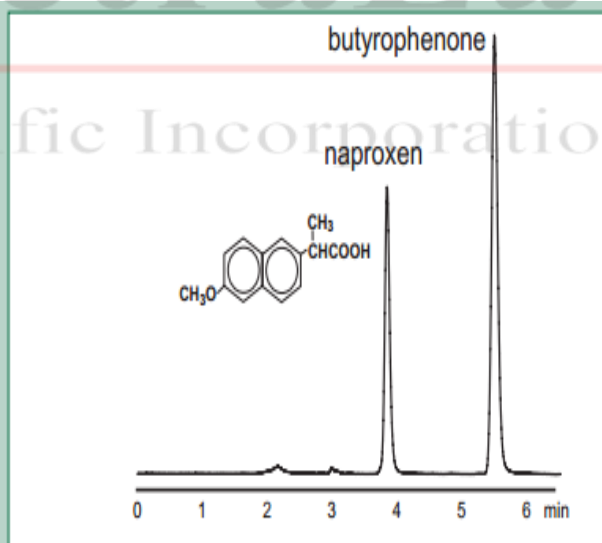


Naproxen tablets: Non-steroidal anti-inflammatory

Instrument: [Perkin Elmer 200 HPLC System](#)

Column: 218TP54 (C_{18} , 5 micron large pore, .46 x 25 cm)
Eluent: water:methanol:glacial acetic acid (49:50:1)
Flow rate: 1.2 ml/min
Sample: naproxen (25 $\mu\text{g/ml}$) and butyrophenone (0.01 $\mu\text{g/ml}$)
Injection: 20 microliters
Detection: UV absorbance at 254 nm



Reference: <http://www.seaviewsci.com/vydac/vydacpubs/uspflyr.pdf>