

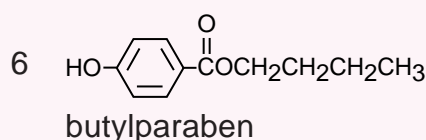
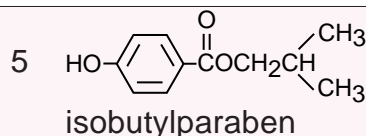
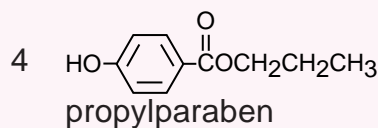
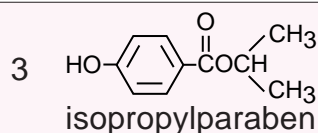
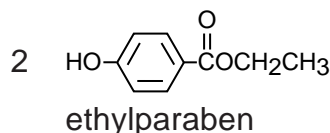
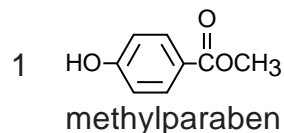
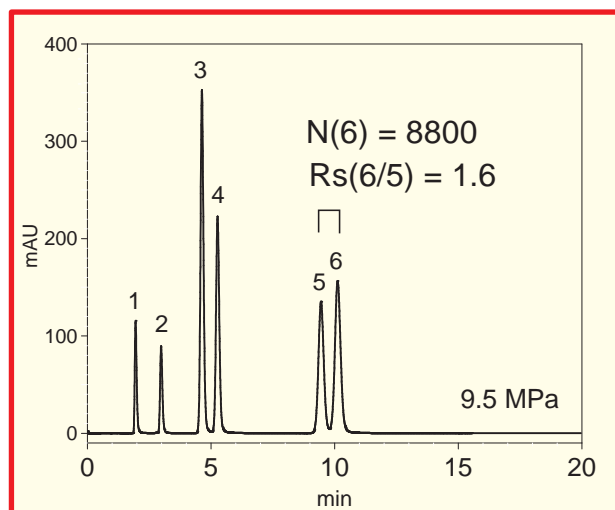
Cadenza CD-C18

75 x 2 mm

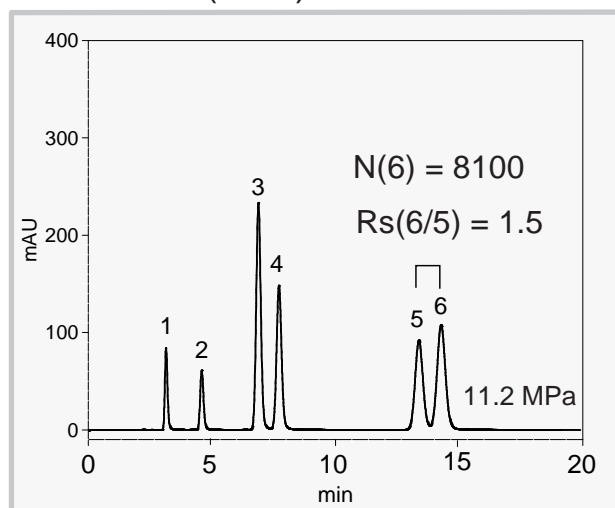
Technical

Comparison of Isomer Separations

Cadenza CD-C18 75 x 2 mm



XTerra MS (5um) 150 x 2.1 mm



MeOH / water = 55 / 45
0.2 mL/min
30 deg.C
UV at 270 nm

Cadenza CD-C18 excels at separating structural isomers.

As shown in this separation example, when one compares the separation of paraben isomer structures such as propylparabens and butyl parabens, Cadenza provides a larger plates and better resolution with half the column length.

Cadenza provides greater efficiency than conventional columns with only half the length. Moreover, this high-throughput column offers the quicker results and greater sensitivity with the same separation conditions.