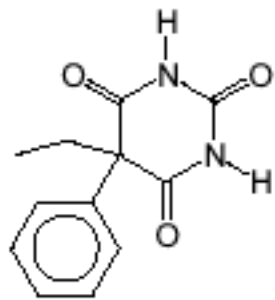
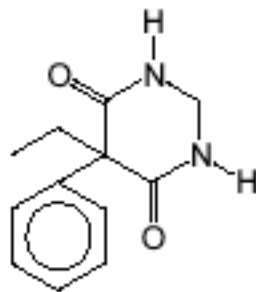


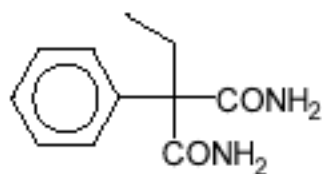
Antiepileptic Drugs



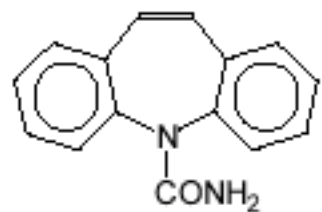
Phenobarbital



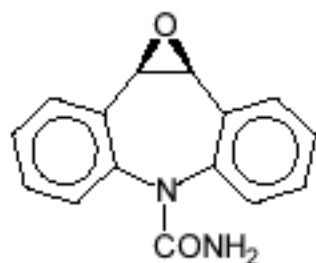
Primidone



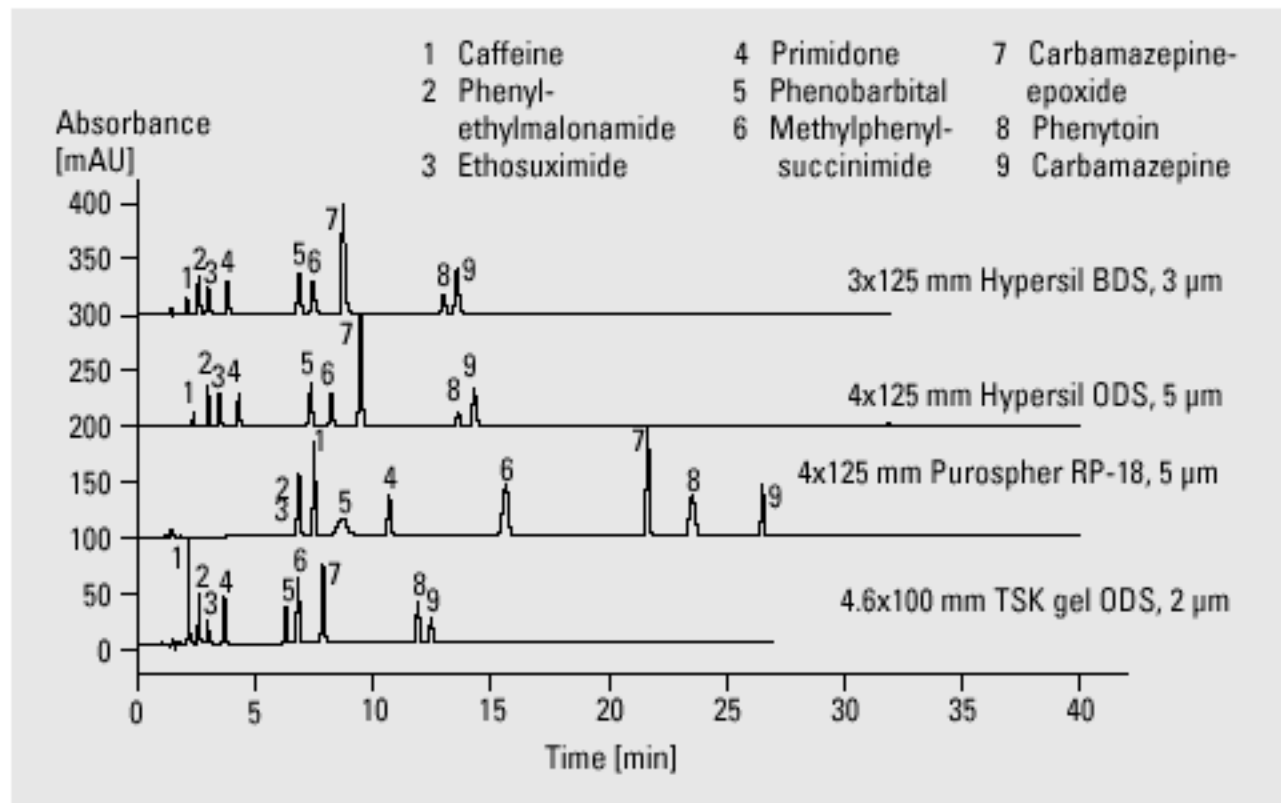
Phenylethylmalonamide



Carbamazepine



Carbamazepineepoxide



Analysis of antiepileptic drugs

Selected column

4.6 x 125 mm Hypersil ODS, 5 µm

Mobile phase

A = water, B = acetonitrile

Flow rate

0.8 ml/min

Gradient

at 0 min 15 % B

at 25 min 40 % B

at 30 min 80 % B

at 32 min 15 % B

Column wash

UV detector

variable wavelength detector, 204 nm, standard cell

Column compartment temperature

60 °C

Stop time

32 min

Post time

5 min

Injection volume

5 µl