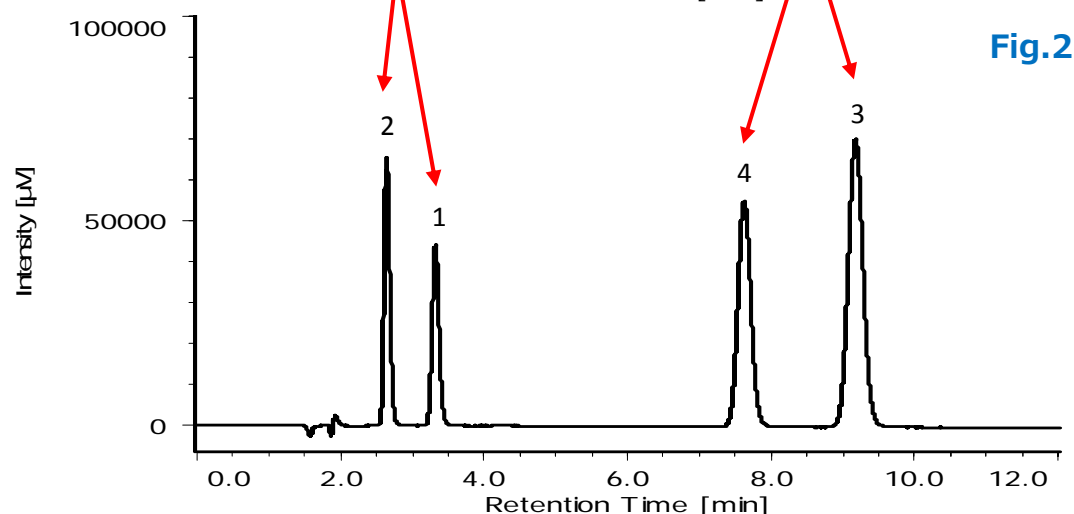
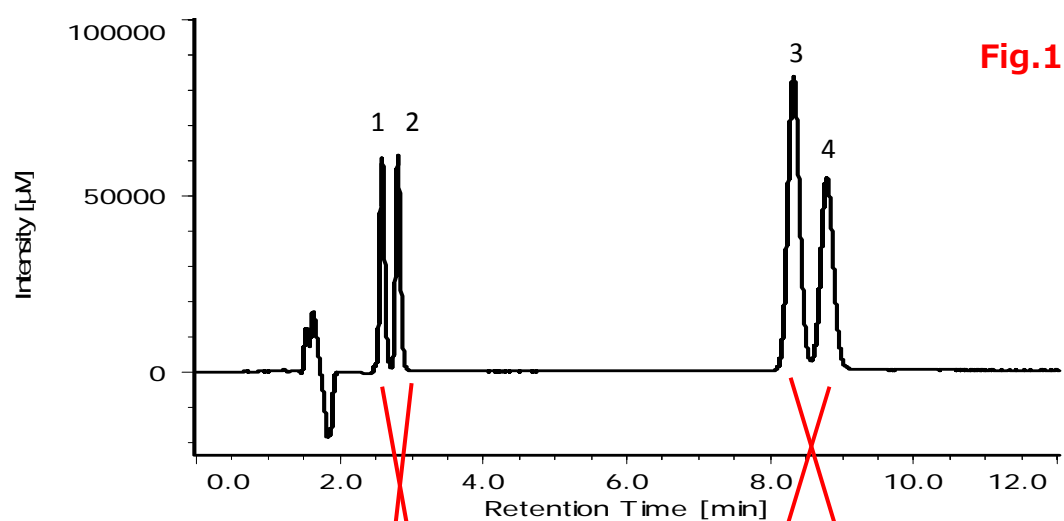


Develosil Application Data

No.073 Antiepileptics/抗てんかん薬



Analytical Conditions:

Column: Develosil HSR C18,5 μ m (4.6x150mm)

Mobile phase: **Fig.1** Acetonitrile/25mM $\text{NH}_4\text{H}_2\text{PO}_4$, pH6.7=32/68

: **Fig.2** Methanol/25mM $\text{NH}_4\text{H}_2\text{PO}_4$, pH6.7=50/50

Flow rate: 1.0mL/min

Temperature: 40°C

Detection: UV 220nm

Sample: 1.Primidone (0.05mg/mL)

2.Ethosuximide (0.76mg/mL)

3.Carbamazepine (0.04mg/mL)

4.Phenytoin (0.08mg/mL)

Injection volume: 5.0 μ L

System: JASCO 2000Series