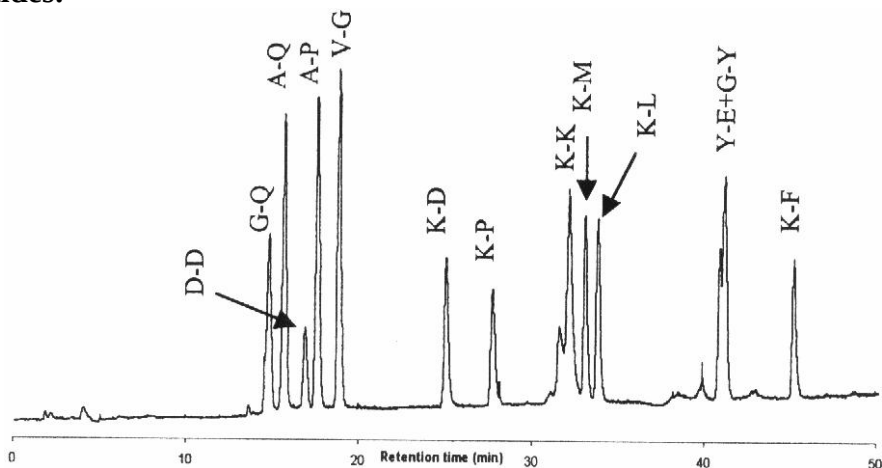


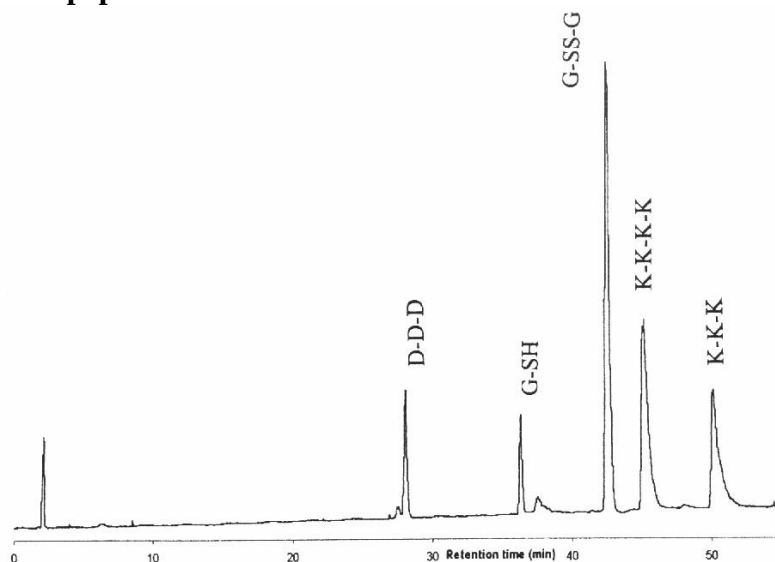
## SAMPLE: UNDERIVATIZED SMALL PEPTIDES

HPLC

### Dipeptides:



### Tri & Tetrapeptides :



### CONDITIONS

|                 |                                               |
|-----------------|-----------------------------------------------|
| Injected volume | 20 µl (80-150 mg/l)                           |
| Column          | hypercarb <sup>TM</sup> S (100 x 2.1 mm) 7 µm |
| Mobile phase    | NFPA or HFBA(20 mM) with Water/MeCN Gradient  |
| Flow rate       | 0.2 ml/min                                    |
| Gas             | Air                                           |
| Gain            | 7                                             |
| Temperature     | 50°C                                          |