

Sample Name : Adipokinetic Hormone (AKH), locust  
 Cat. No. : RP11319  
 Lot. No. : PE2591806

Pump A : 0.065% trifluoroacetic in 100% water (v/v)  
 Pump B : 0.05% trifluoroacetic in 100% acetonitrile (v/v)  
 Total Flow: 1 ml/min  
 Wavelength: 220 nm

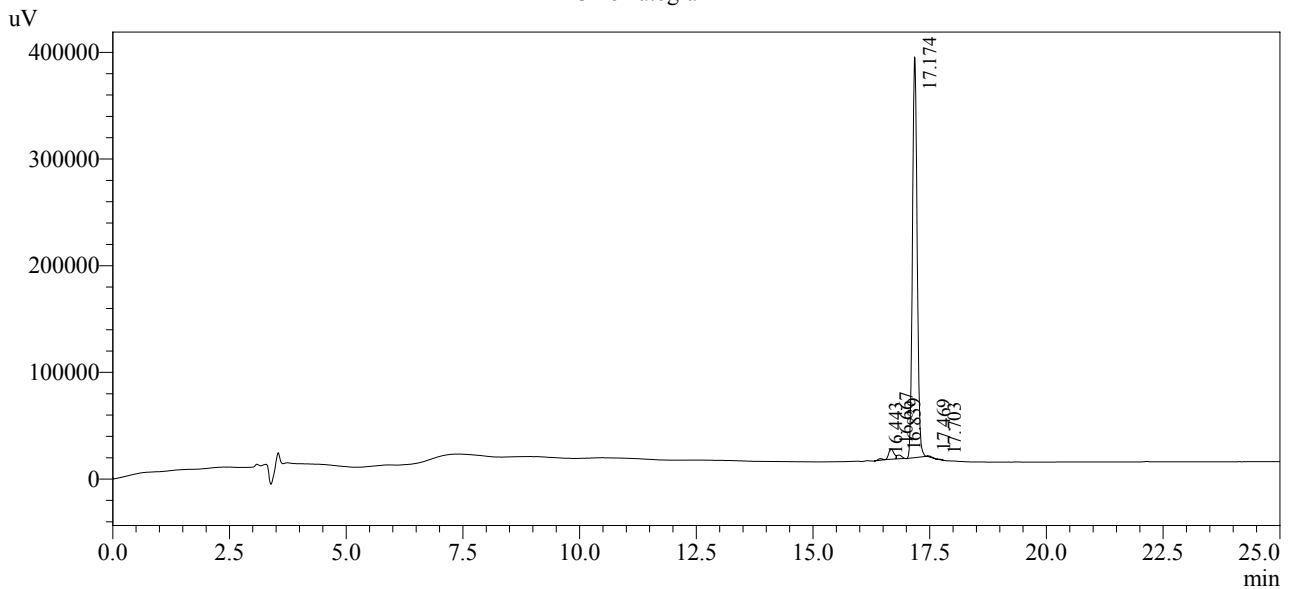
| Time  | Unit       | Command       | Value | Comment |
|-------|------------|---------------|-------|---------|
| 0.01  | Pumps      | Pump A B.Conc | 5     |         |
| 25.00 | Pumps      | Pump A B.Conc | 65    |         |
| 25.01 | Pumps      | Pump A B.Conc | 95    |         |
| 27.00 | Pumps      | Pump A B.Conc | 95    |         |
| 27.01 | Pumps      | Pump A B.Conc | 5     |         |
| 35.00 | Pumps      | Pump A B.Conc | 5     |         |
| 35.01 | Controller | Stop          |       |         |

<<Column Performance>>

<Detector A>

Column : Inertsil ODS-3 4.6 x 250 mm

Chromatogram



1 Det. A Ch1 / 220nm

Peak Table

Detector A Ch1 220nm

| Peak# | Ret. Time | Area    | Height | Area %  |
|-------|-----------|---------|--------|---------|
| 1     | 16.443    | 10317   | 1504   | 0.375   |
| 2     | 16.667    | 76543   | 9809   | 2.780   |
| 3     | 16.839    | 24756   | 3513   | 0.899   |
| 4     | 17.174    | 2634227 | 375705 | 95.675  |
| 5     | 17.469    | 5201    | 678    | 0.189   |
| 6     | 17.703    | 2273    | 462    | 0.083   |
| Total |           | 2753317 | 391670 | 100.000 |