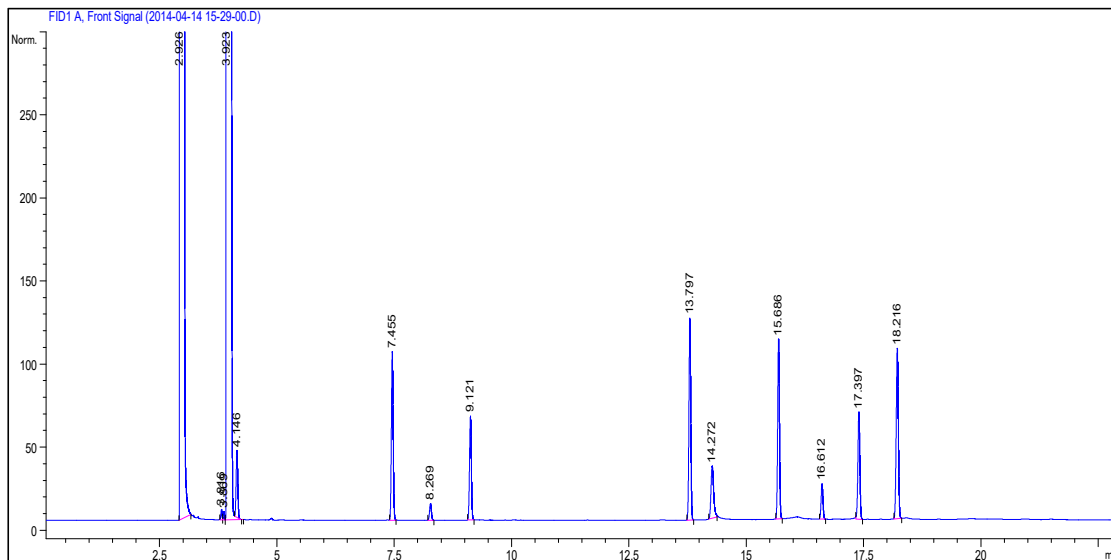


## 胺类在NanoChrom BP-5上的分离与检测



Column: NanoChrom BP-5  
 Dimension: 30m × 0.53mm × 3.0μm  
 Carrier: Hydrogen, head pressure: 0.5 psi  
 Inlet: S/S, 275 °C, split flow: 30 mL/min  
 Oven: 100 °C (hold 4 min) to 200 °C (hold 10 min) at 8 °C/min  
 Inject: 1 μL  
 Detector: FID 325 °C  
 Peaks: Pyridine (吡啶)  
 1, 2-butanediol (1, 2-丁二醇)  
 decane (癸烷)  
 2-Nonanol (2-壬醇)  
 Diethylenetriamine (二乙烯三胺)  
 Dodecane (十二烷)  
 Diethanolamine (二乙醇胺)  
 2, 6-Dimethylaniline (2, 6-二甲基苯胺)