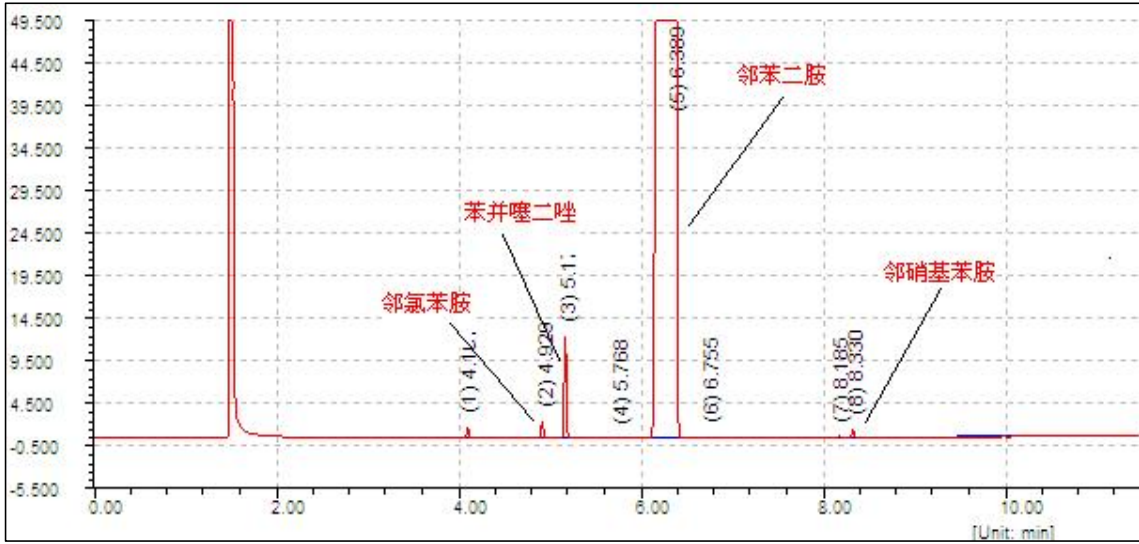




邻苯二胺在NanoChrom BP-50+MS上的分离与检测



Column: NanoChrom BP-50+MS
 Dimension: 30m×0.32mm×0.25μm
 Carrier: Nitrogen, constant flow 1.2 mL/min
 Inlet: Split, 250 °C, flow ratio: 40: 1
 Oven: 100 °C (hold 2 min) to 230 °C (hold 5 min) at 20 °C/min
 Inject: 1.0 μL
 Detector: FID 260 °C
 Peaks: O-chloroaniline (邻氯苯胺)
 Benzothiadiazole (苯并噻二唑)
 O-phenylenediamine (邻苯二胺)
 2-Nitroaniline (邻硝基苯胺)