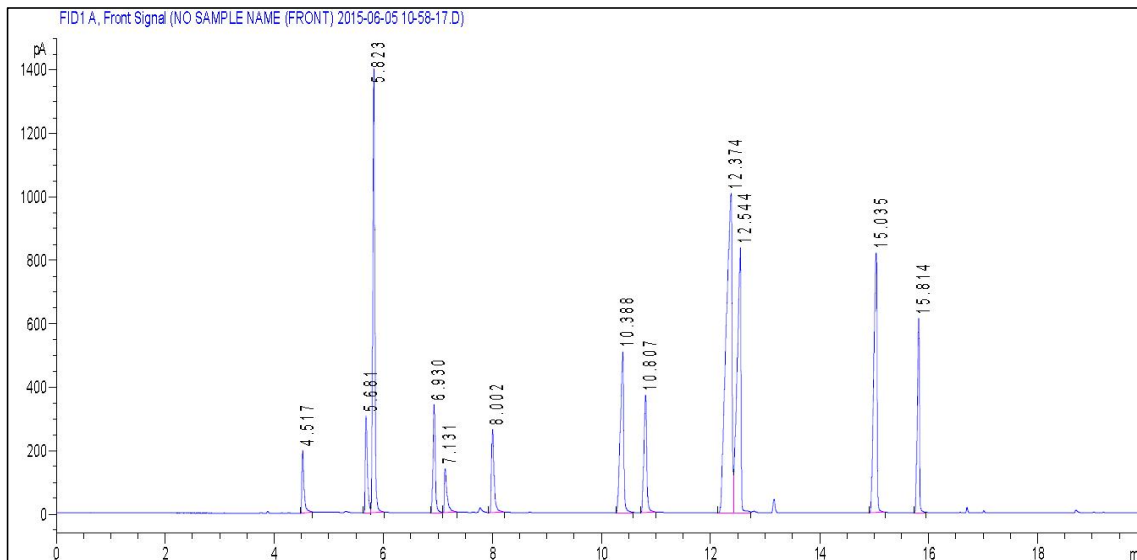




## 酒类在NanoChrom BP-FFAP上的分离与检测



Column: NanoChrom BP-FFAP  
 Dimension: 60m×0.25mm×0.25µm  
 Carrier: Hydrogen, column flow 1.0 mL/min  
 Inlet: Split, 275 °C, split ratio: 20: 1  
 Oven: 40 °C (hold 5 min) to 85 °C at 6 °C/min to 150 °C (hold 1 min) at 15 °C/min  
 Inject Volume: 0.1 µL  
 Detector: FID 250 °C

Peak	Compound	Retention time (min)
1	Acetaldehyde (乙醛)	4.517
2	Acetone (丙酮)	5.681
3	Ethyl formate (甲酸乙酯)	5.823
4	Ethyl acetate (乙酸乙酯)	6.93
5	Methanol (甲醇)	7.131
6	Ethanol (乙醇)	8.002
7	Sec-Butanol (仲丁醇)	10.388
8	1-Propanol (1-丙醇)	10.807
9	Iso-Butanol (异丁醇)	12.374
10	Active amyl alcohol (旋性戊醇)	12.544
11	Iso-Amyl alcohol (异戊醇)	15.035
12	N-Amyl alcohol (正戊醇)	15.814