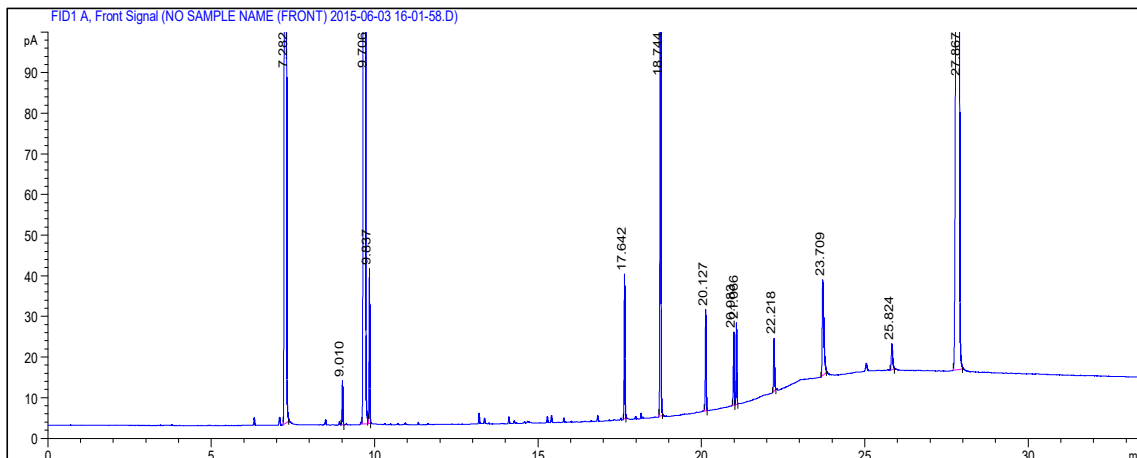




香料混合物标准品在NanoChrom BP-FFAP上的分离与检测



Column: NanoChrom BP-FFAP
 Dimension: 60m×0.25mm×0.25µm
 Carrier: Hydrogen, column flow 1.0 mL/min
 Inlet: Split, 240 °C, split flow: 30 mL/min
 Oven: 100 °C (hold 1 min) to 250 °C (hold 1 min) at 5 °C/min
 Sample: Fragrance mix standard
 Detector: FID 260 °C

Peaks	Compound	Retention time (min)
1	Ethyl butyrate (丁酸乙酯) 36.2%	7.282
2	d-Limonene (d-柠檬烯) 20.0%	9.706
3	1, 8-Cineole (Eucalyptol) (1, 8-桉叶油醇) 0.5%	9.837
4	Geraniol (香叶醇) 0.6%	17.642
5	Hydroxycitronellal (羟基香茅醛) 5.0%	18.744
6	trans Cinnamaldehyde (反式肉桂醛) 0.5%	20.127
7	Cinnamyl acetate (乙酸肉桂酯) 0.3%	20.983
8	Thymol (百里香酚) 0.3%	21.066
9	Cinnamyl alcohol (肉桂醇) 0.3%	22.218
10	Vanillin (香兰素) 0.1%	23.709
11	Benzoic acid (苯甲酸) 1.0%	25.824
12	Benzyl salicylate (水杨酸苄酯) 36.2%	27.867