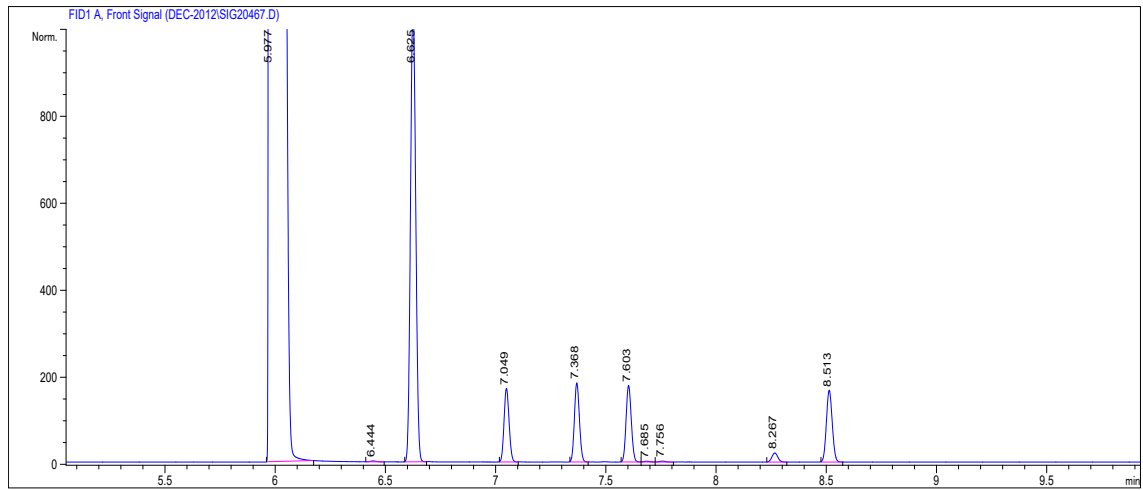


5种氧化物在NanoChrom BP-PONA上的分离与检测



Column: NanoChrom BP-PONA
 Dimension: 100m×0.25mm×0.5μm
 Carrier: Hydrogen, column flow 1.3mL/min
 Inlet: S/S, 275 °C, split flow: 60 mL/min
 Oven: 50 °C (hold 1 min) to 150 °C (hold 1 min) at 5 °C/min to 260 °C (hold 5 min) at 15 °C/min
 Inject: 1 μL
 Detector: FID 325 °C

Peak	Compound	Retention time (min)
1	Methanol (甲醇)	5.977
2	Tert-butyl alcohol (叔丁醇)	6.444
3	Methyl tert-butyl ether(MTBE)	7.049
4	Ethyl tert-butyl ether (ETBE)	7.368
5	Tertiary amyl methyl ether(TAME)	7.603
6	Benzene (苯)	8.267
7	Diisopropyl ether (二异丙醚)	8.513