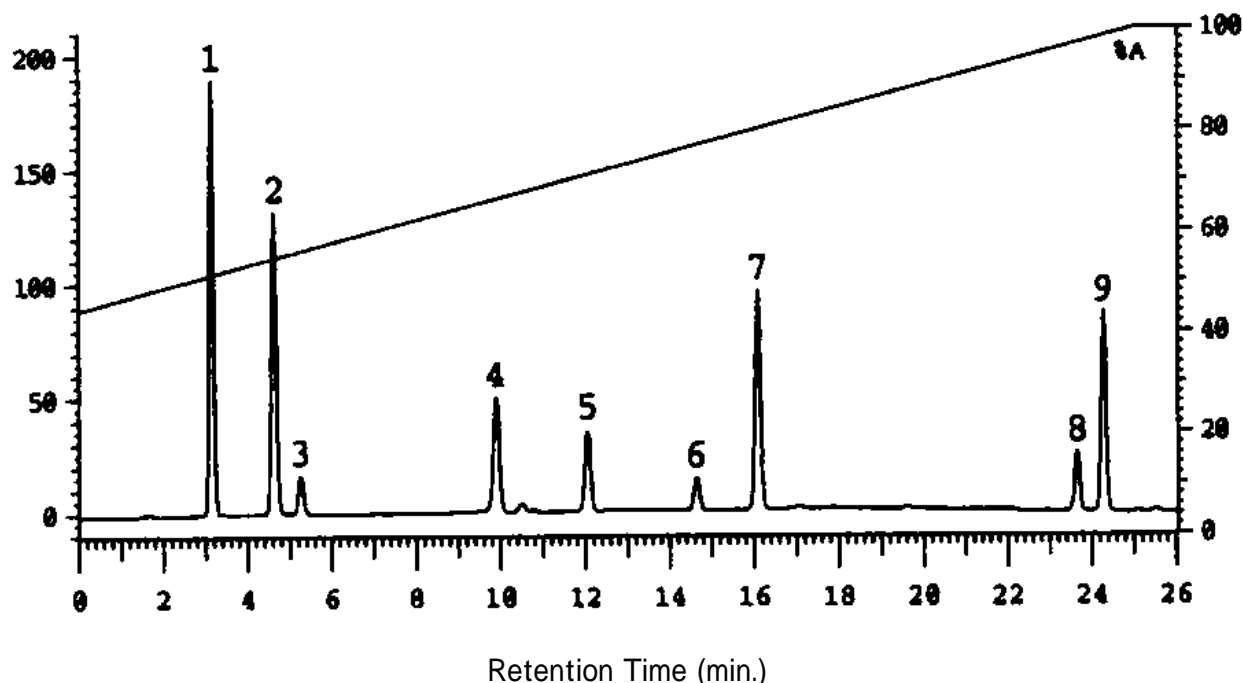


## Separation of Antioxdants - 2

Data# F-073



Column	Mightysil RP-18 GP 150-4.6mmØ 5µm	
Eluent	A: Acetonitrile / Methanol = 50 / 50 B: 0.5% Acetic acid Gradient(A%) :0~25min. : A45%~100% Linear, 25.1~30min.: A 100%, 30.1~50min.: A45%	
Flow rate	1.0 ml / min.	
Detection	UV280nm	
Temperature	40°C	
Sample Volume	10µl	
Detected peaks	1. Propyl gallate (PG)	40 µg/ml
	2. Trihydroxybutyrophenone (THBP)	40 µg/ml
	3. <i>tert</i> -Butyl hydroquinone (TBHQ)	40 µg/ml
	4. Nordihydroxyguaiaretic acid (NDGA)	40 µg/ml
	5. Butyl hydroxyanisole (BHA)	40 µg/ml
	6. Hydroxy methyl butyl phenol (HMBP)	40 µg/ml
	7. Octyl gallate (OG)	40 µg/ml
	8. Butyl hydroxytoluene (BHT)	40 µg/ml
	9. Dodecyl gallate (DG)	40 µg/ml