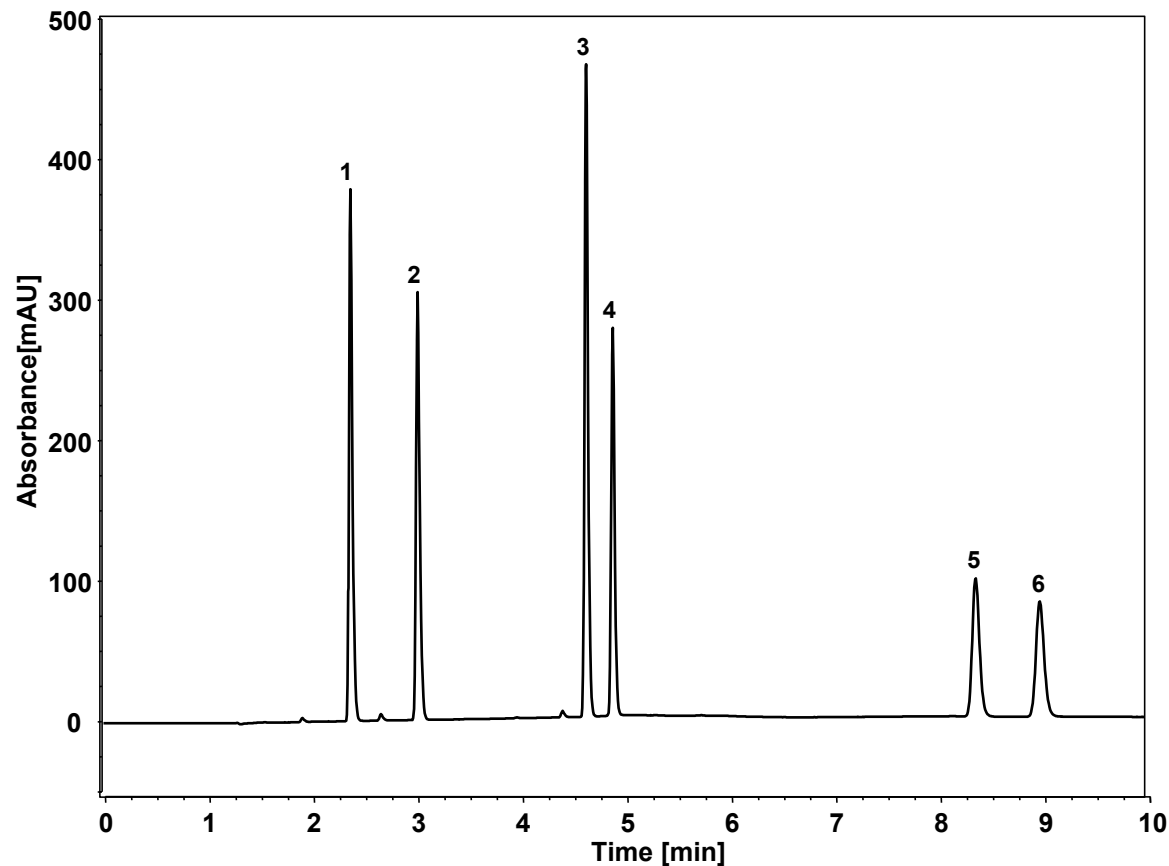


# 邻苯二甲酸酯类化合物 (U. S. EPA 606)



Column: ChromCore 120 C18, 3  $\mu$ m

Dimension: 4.6  $\times$  150 mm

Mobile Phase: A) 乙腈

B) 水

Gradient:

t (min)	%A	%B
-5	65	35
0	65	35
2	80	20
4	100	0
10	100	0

Flow Rate: 1.0 mL/min

Temperature: 30  $^{\circ}$ C

Injection: 5  $\mu$ L

Detection: UV 210 nm

Peaks:

1. Dimethyl phthalate (邻苯二甲酸二甲酯)

2. Diethyl phthalate (邻苯二甲酸二乙酯)

3. Di-n-butyl phthalate (邻苯二甲酸二正丁酯)

4. Butyl benzyl phthalate (邻苯二甲酸丁苄酯)

5. Bis (2-ethylhexyl) phthalate (邻苯二甲酸二(2-乙基己)酯)

6. Di-n-octyl phthalate (邻苯二甲酸二正辛酯)