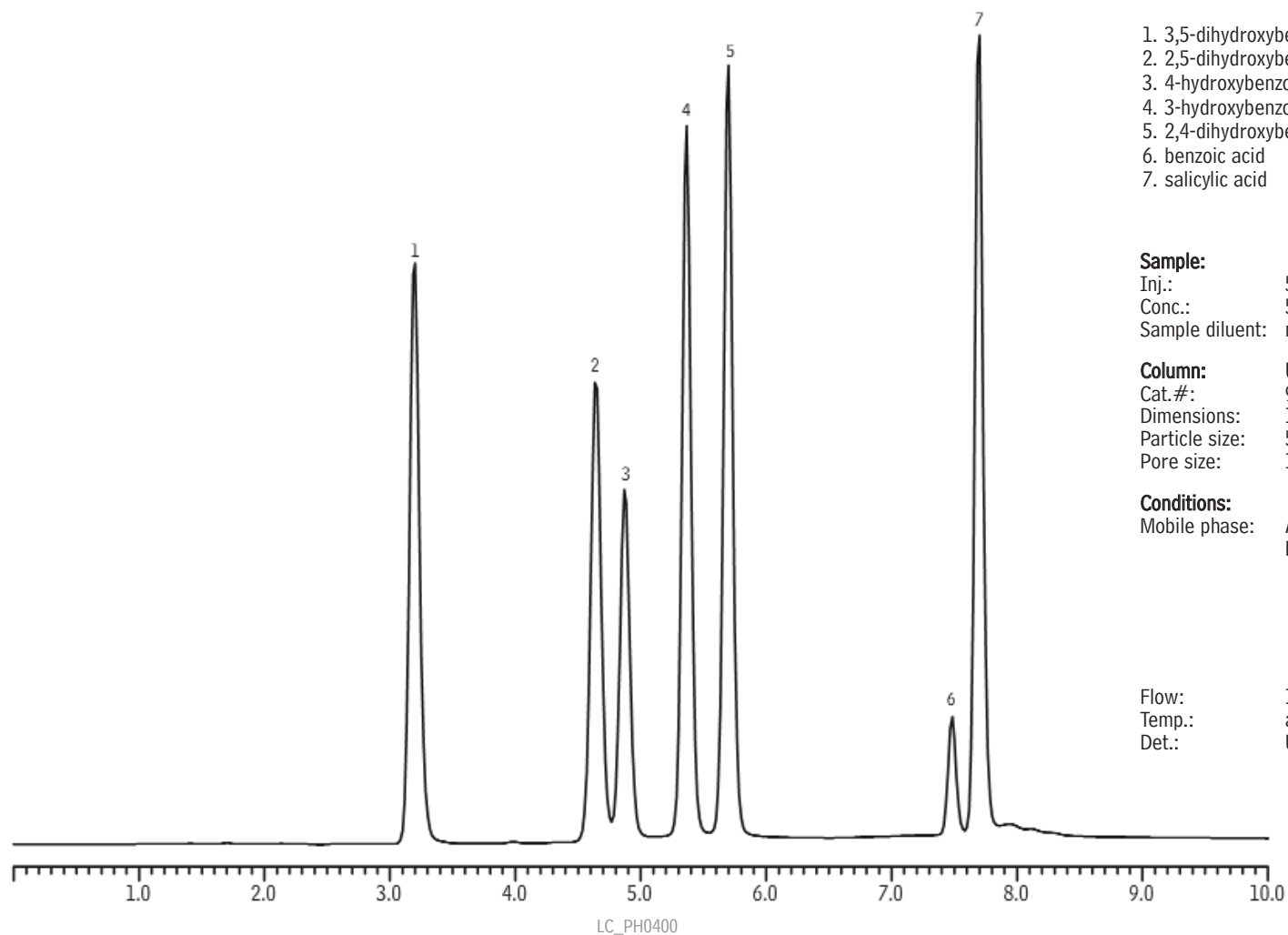


## Hydroxybenzoic Acids on Ultra Aqueous C18



1. 3,5-dihydroxybenzoic acid
2. 2,5-dihydroxybenzoic acid
3. 4-hydroxybenzoic acid
4. 3-hydroxybenzoic acid
5. 2,4-dihydroxybenzoic acid
6. benzoic acid
7. salicylic acid

**Sample:**

Inj.: 5 $\mu$ L  
Conc.: 50 $\mu$ g/mL each component  
Sample diluent: mobile phase

**Column: Ultra Aqueous C18**

Cat.#: 9178565  
Dimensions: 150 x 4.6mm  
Particle size: 5 $\mu$ m  
Pore size: 100Å

**Conditions:**

Mobile phase: A: 20mM potassium phosphate (pH 2.5);  
B: acetonitrile

Time (min.)	%B
0.00	20
5.00	50
10.00	50

Flow: 1.0mL/min.  
Temp.: ambient  
Det.: UV @ 210nm