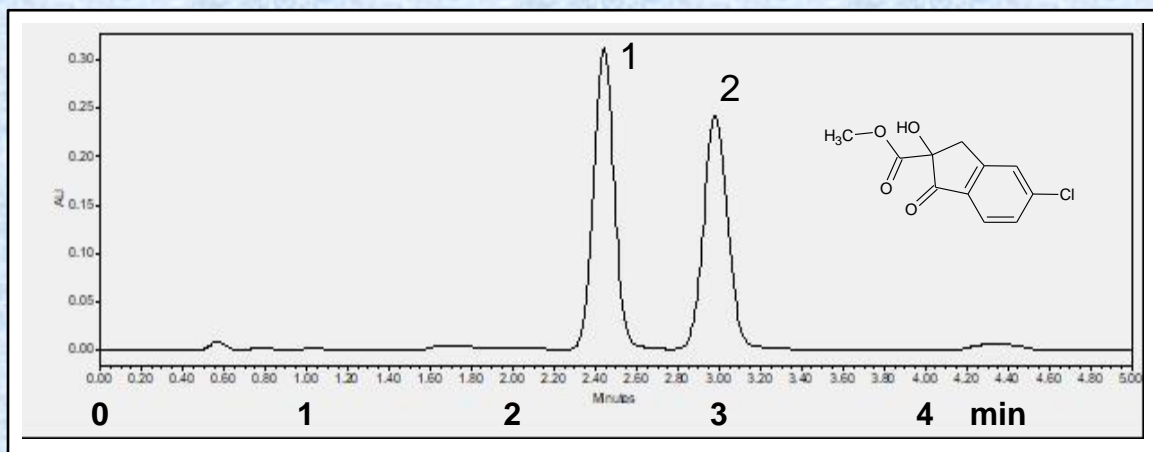


Separation of 5-Chloro-2-hydroxy-2-methylcarbonyl-1-indanone on Epitomize CSP-1K by UHPLC



Sample	5-Chloro-2-hydroxy-2-methylcarbonyl-1-indanone [D25722]		
System	Waters Acquity, H-Class		
Column	Epitomize CSP-1K, 3 micron, 3.0 x 50 mm		
Mobile Phase	80/20 Heptane/2-propanol		
Flow Rate	0.50 mL/min	Rt1 & Rt2 (min)	2.44 & 2.98
Temperature	25 °C	k1 & k2	3.76 & 4.81
Detection	UV at 254 nm	Separation Value	1.28
Injection	0.50 µL (1 mg/mL)	Resolution	2.77