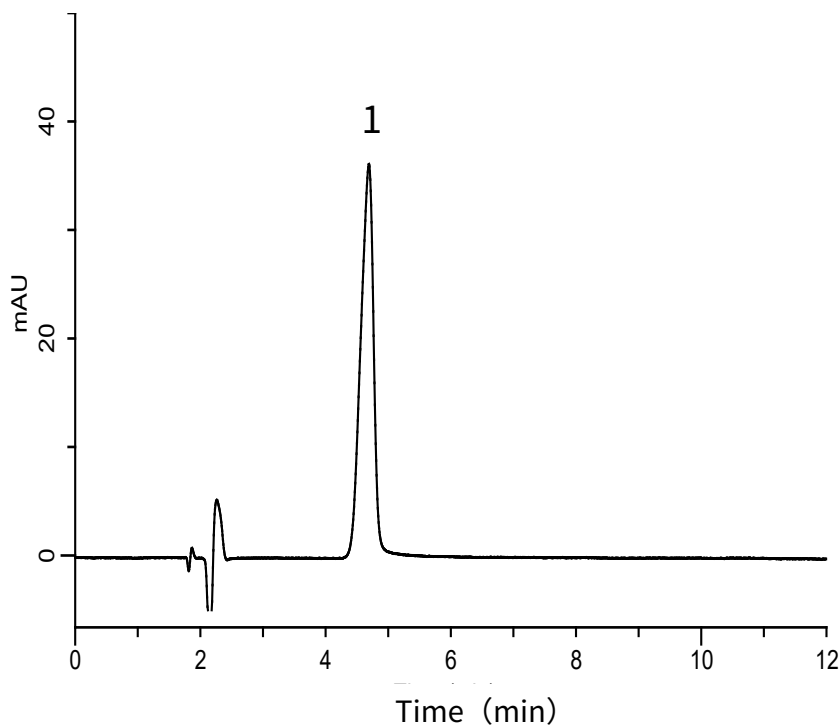


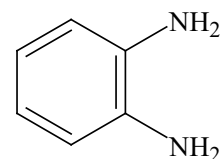
Analysis of *o*-Phenylenediamine

Data No. LA617-0696



Analyte :

1. *o*-Phenylenediamine 50 mg/L



Structures are created using Chemistry 4-D
Draw which is provided by ChemInnovation
Software, Inc.

Conditions

System	: GL-7400 HPLC system
Column	: Inertsil ODS-4 (5 μm, 150 x 4.6 mm I.D)
Column Cat. No.	: 5020-03945
Eluent	: A) CH ₃ CN B) H ₂ O A/B = 15/85, v/v (Mixed by a gradient mixer)
Flow Rate	: 1.0 mL/min
Col. Temp.	: 40 °C
Detection	: UV 290 nm (GL-7452A PDA Detector)
Injection Vol.	: 10 μL
Sample	: <i>o</i> -Phenylenediamine