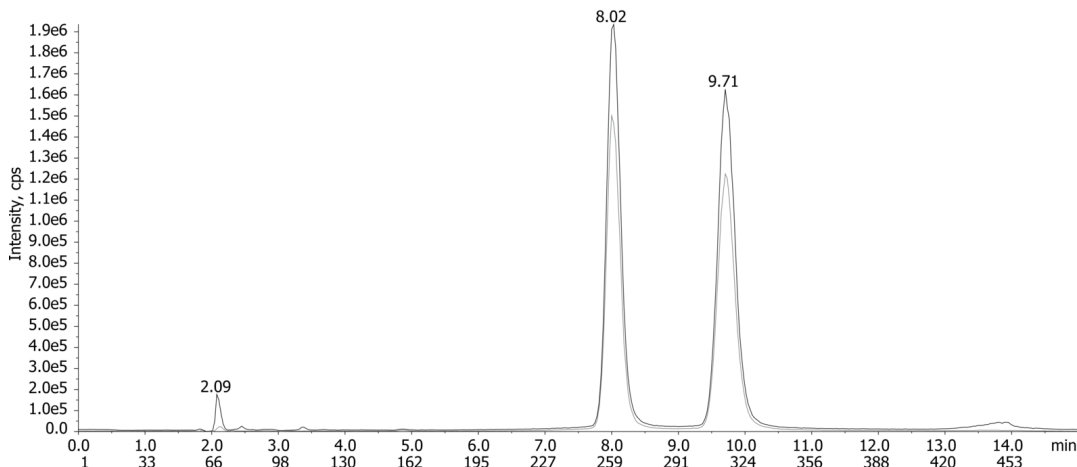


**Amphetamine Enantiomers using Lux 3 $\mu$ m AMP 150x3mm****Column:** Lux<sup>®</sup> 3  $\mu$ m AMP, LC Column 150 x 3.0 mm, Ea**Dimensions:** 150 x 3 mm ID**Order No:** 00F-4751-Y0**Elution Type:** Gradient**Eluent A:** 5 mM Ammonium Bicarbonatex**Eluent B:** Methanol

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 40    | 60    |
|                   | 2        | 10         | 40    | 60    |
|                   | 3        | 11         | 5     | 95    |
|                   | 4        | 13         | 5     | 95    |
|                   | 5        | 13.1       | 40    | 60    |

**Flow Rate:** 0.42 mL/min**Col. Temp.:** ambient**Detection:** Tandem Mass Spec (MS-MS) @ (ambient)**Detector Info:** <a target="\_blank" href="https://sciex.com/products/mass-spectrometers?utm\_campaign=2019%20application%20search&utm\_source=phenomenex&utm\_medium=referral">SCIEX</a>

23675

**Products used in this application:****ANALYTES:****1** R(-)-Amphetamine

Retention Time: 8.02 min

**2** S(+)-Amphetamine

Retention Time: 9.71 min

