

HPLC Application

ID No.: 24485

Nor/Buep + THC-COOH Novum ESI+

Column: Kinetex[®] 2.6 μ m Biphenyl 100 Å, LC Column 50 x 2.1 mm, Ea

Dimensions: 50 x 2.1 mm ID

Order No: 00B-4622-AN

Elution Type: Gradient

Eluent A: 0.1% formic acid in water

Eluent B: 0.1% formic acid in acetonitrile

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
| | 1 | 0 | 95 | 5 |
| | 2 | 5 | 0 | 100 |
| | 3 | 5.1 | 95 | 5 |
| | 4 | 7 | 95 | 5 |

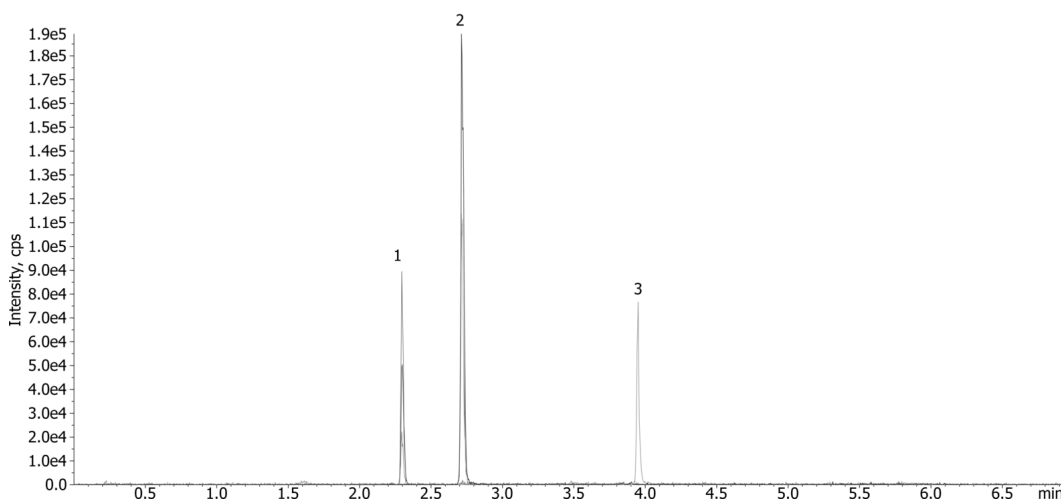
Flow Rate: 0.5 mL/min

Col. Temp.: ambient

Detection: Tandem Mass Spec (MS-MS) @ (ambient)

Detector Info: SCIEX<

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ANALYTES:

- 1** Norbuprenorphine
Retention Time: 2.31 min
- 2** Buprenorphine
Retention Time: 2.71 min
- 3** THC-COOH
Retention Time: 3.95 min



Products used in this application:

