

## Synthetic Cannabinoids Metabolites - LC/MS -KNX 2.6um C18

**Column:** Kinetex® 2.6 µm C18 100 Å, LC Column 150 x 3 mm, Ea

**Dimensions:** 150 x 3 mm ID

**Order No:** 00F-4462-Y0

**Elution Type:** Gradient

**Eluent A:** 10mM Ammonium Acetate

**Eluent B:** Acetonitrile

| Gradient Profile: | Step No. | Time (min) | Pct A | Pct B |
|-------------------|----------|------------|-------|-------|
|                   | 1        | 0          | 55    | 45    |
|                   | 2        | 7          | 50    | 50    |
|                   | 3        | 8          | 5     | 95    |
|                   | 4        | 9          | 5     | 95    |

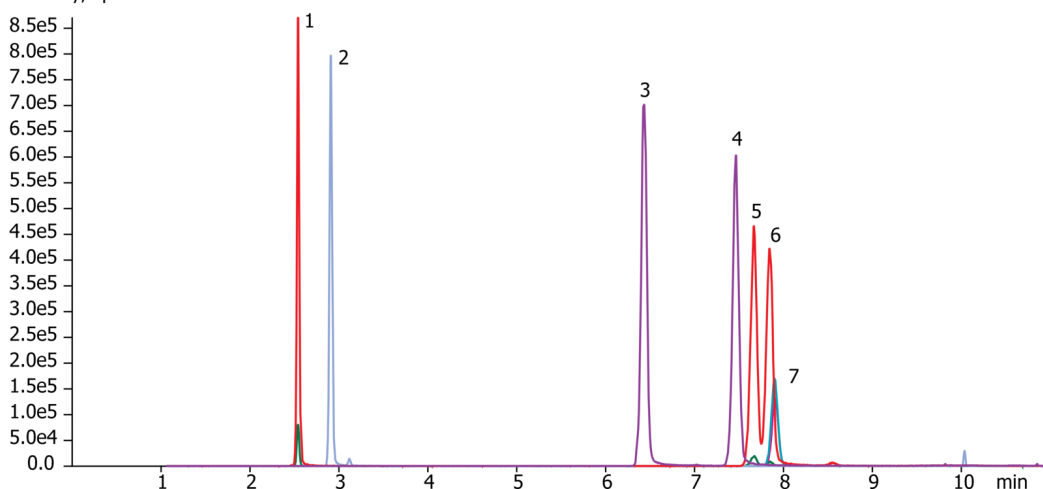
**Flow Rate:** 600

**Col. Temp.:** ambient

**Detection:** Circular Dichroism @ 0.0000000000 (500 °C)

20743

Intensity, cps



### ANALYTES:

- 1 JWH-073-Butanoic acid metabolite  
Retention Time: 1.48 min
- 2 JWH-018-Pentanoic acid metabolite  
Retention Time: 1.85 min
- 3 JWH-073-4-Hydroxybutyl metabolite  
Retention Time: 5.37 min
- 4 JWH-073-3-Hydroxybutyl metabolite  
Retention Time: 6.41 min
- 5 JWH-018-5-Hydroxypentyl metabolite  
Retention Time: 6.61 min
- 6 JWH-018-4-Hydroxypentyl metabolite  
Retention Time: 6.8 min
- 7 AM-2201-4-Hydroxypentyl metabolite  
Retention Time: 6.84 min



Products used in this application:

