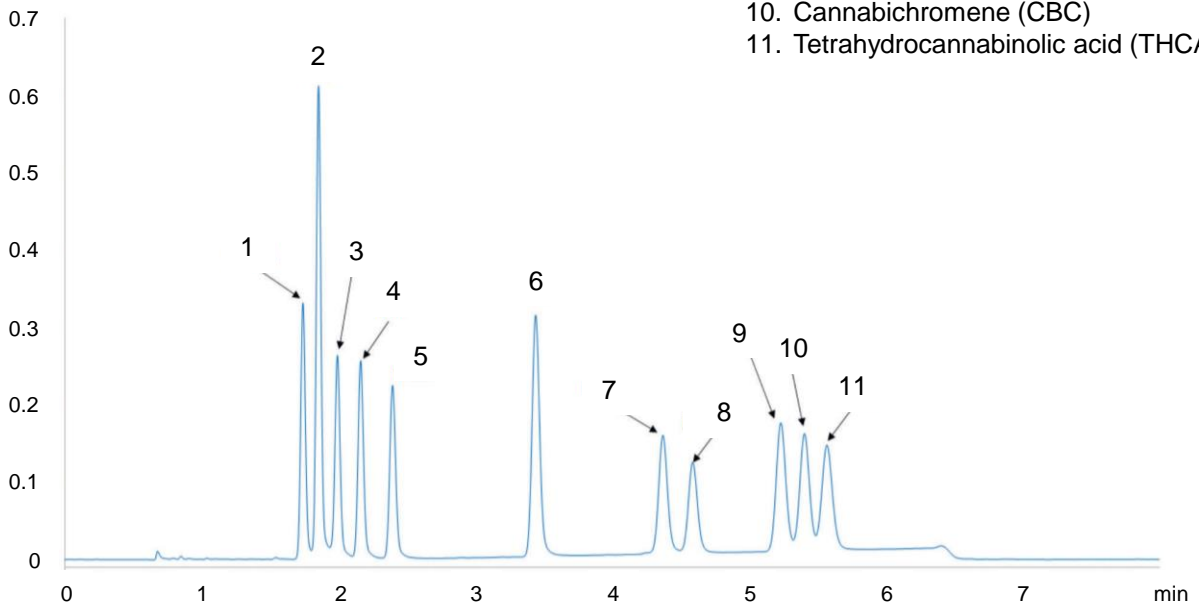


カンナビノイド
Cannabinoids

U250317A

1. Cannabidiolic acid (CBDA)
2. Cannabivarin (CBV)
3. Cannabigerol (CBG)
4. Cannabidiol (CBD)
5. Tetrahydrocannabivarin (THCV)
6. Cannabinol (CBN)
7. Δ 9-Tetrahydrocannabinol (Δ 9-THC)
8. Δ 8-Tetrahydrocannabinol (Δ 8-THC)
9. Cannabicyclol (CBL)
10. Cannabichromene (CBC)
11. Tetrahydrocannabinolic acid (THCA)



Courtesy of YMC America, Inc.

For more details, please see reference. [Fast separation of 11 common cannabinoids using YMC Triart C18 ExRS](#)

Column : YMC-Triart C18 ExRS (1.9 μ m, 8 nm)
100 X 2.0 mm I.D.

Eluent : A) water/formic acid (100/0.1)
B) acetonitrile/formic acid (100/0.1)
75%B (0–2 min), 75–80%B (2–6 min)

Flow rate : 0.6 mL/min

Temperature : 40°C

Detection : UV at 220 nm

Injection : 2 μ L (each 0.05 mg/mL)