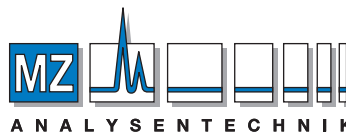
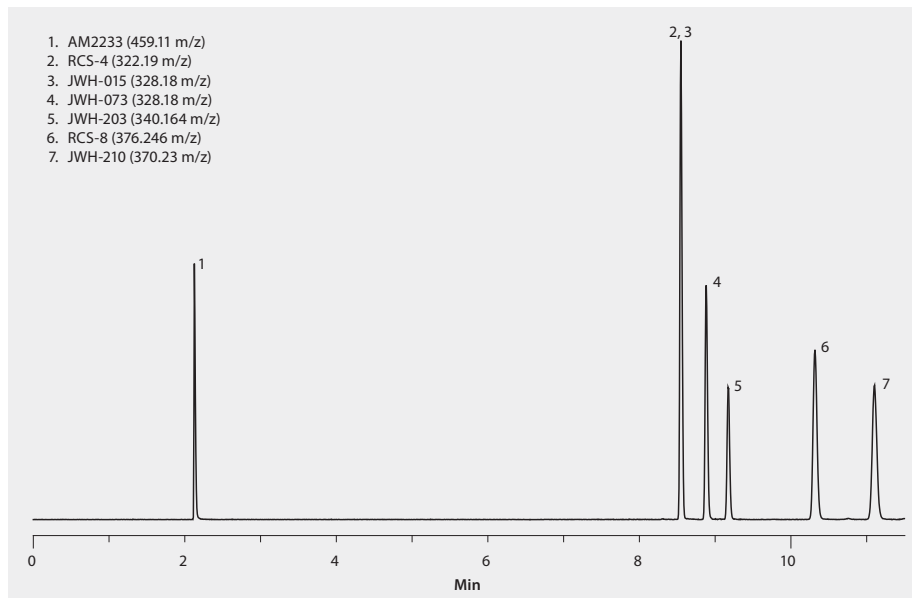


UHPLC-MS Analysis of Spice Cannabinoids Using Titan™ C18

column TITAN C18, 100 mm x 2.1 mm x 1.9 µm particles (577124-U)
 mobile phase (A) 0.1% formic acid in 95:5, water:acetonitrile;
 (B) 0.1% formic acid in 5:95, water:acetonitrile;
 gradient 25% B held for 1 min; to 45% B in 0.5 min; 45% B held for 4.5 min;
 to 80% B in 0.5 min; 80% B held for 4 min
 flow rate 0.5 mL/min
 pressure 8756 psi (604 bar)
 column temp. 35 °C
 detector MS-ESI+,100 - 1000 m/z scan, XIC
 injection 2.0 µL
 sample 100 ng/mL in 60:40, water:methanol
 Application No. **G006308**



AUTHORIZED DISTRIBUTOR

MZ-Analysentechnik GmbH, Barcelona-Allee 17• D-55129 Mainz

Tel +49 6131 880 96-0, Fax +49 6131 880 96-20

e-mail: info@mz-at.de, www.mz-at.de