

LC-MS/MS method for MTS 700

Column

Phenomenex Luna PFP (2) 5 μ m, 150 x 2.0 mm with Security Guard Cartridge PFP(2) 4x20 mm)
operated at 50°C

Mobile Phases

- Mobile Phase A (Water + 0.2 % HCOOH, v + v)
- Mobile Phase B (MeOH + 0.2 % HCOOH, v + v)

Injection volume: 20 μ L

Gradient program:

time	Pump		
	Mobile Phase B	Flow	Comment
mins	%	mL/min	
0.00	5	0.30	Start MS, Start Pumps
0.15	5		Start Gradient
	↓		
10.15	95		
14.00	95	0.30	
14.10	5	0.60	
17.10	5	0.60	
17.20	5	0.30	
18.10	5	0.30	End of Program

Further details can be obtained from the authors.