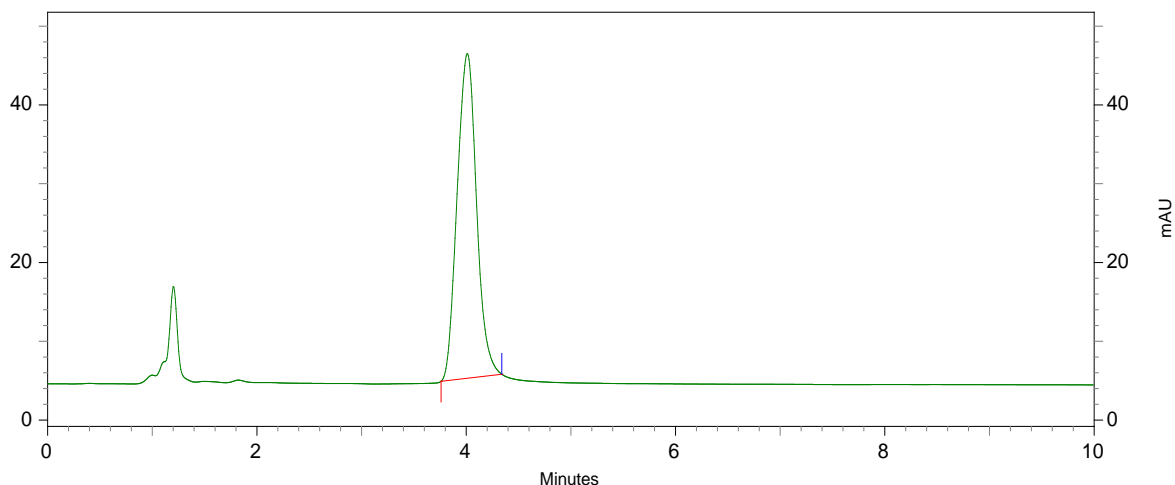


Separation of Mephedrone on Reliasil C18, 3 μ m



Mephedrone	1 mg/mL methanol	4.01 min
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HPLC	Agilent 1200
Column	Reliasil C18, 3 μ m
Column Size	4.6 x 50 mm
Temperature	25 $^{\circ}$ C
Detection	UV at 254 nm
Injection	5 μ L

Mobile Phase	A: 0.1% formic acid in 10 mM ammonium formate B: 0.1% formic acid in ACN	
Flow Rate	0.5 mL/min	
Gradient	Time	A B
	0.00	10 90
	10.00	10 90