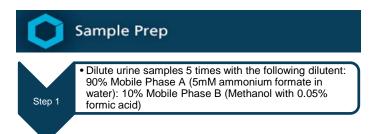
## Forensic Method



## Forensic drug screening analysis

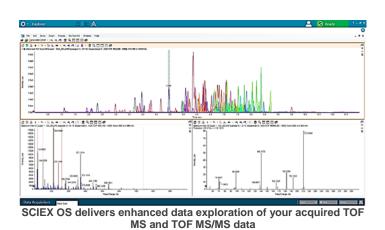
## Elevate your forensic testing with the X500R QTOF System

Method details and access to HR-MS/MS libraries to screen for forensic drugs in urine samples using HPLC coupled with the X500R QTOF system, powered by SCIEX OS Software.







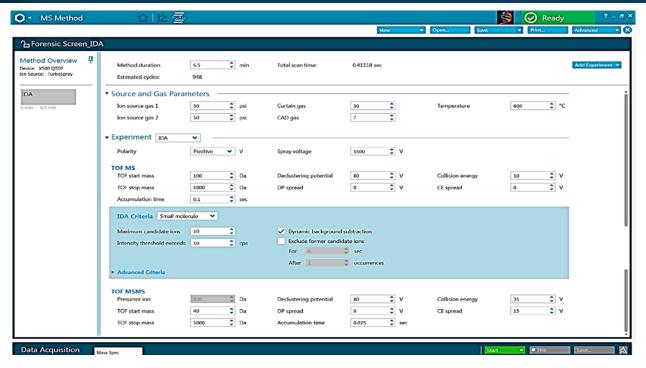


LC Method
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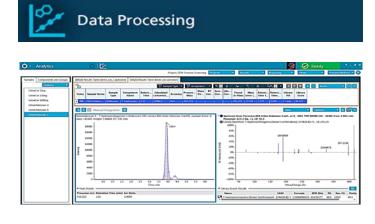
Column	Phenomenex Kinetex Biphenyl, 100 x 3.0 mm, 2.6 um column	
Mobile Phase A	0.1% formic acid in water	
Mobile Phase B	0.1% formic acid in methanol	
Flow rate	0.6 mL/min	
Column temperature	30℃	
Injection volume	10 uL	
Gradient profile	Time (min)	% B
	0	2
	1	2
	7	65
	7.1	100
	9	100
	9.1	2
	12	2



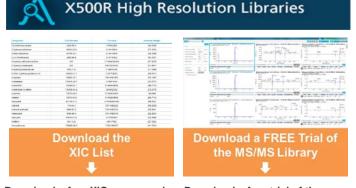




Suggested IDA (Information Dependent Acquisition) conditions for routine forensic drug screening as displayed in SCIEX OS



Review your results with utmost efficiency using SCIEX OS for simultaneous quantitation and MS/MS library confirmation.



Download a free XIC compound list detailing a full list of forensic drug compounds including molecular formula and accurate mass.

Download a free trial of the forensic high resolution MS/MS library, containing 1703 compounds.

**Learn more at sciex.com/X-Forensics.** 

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