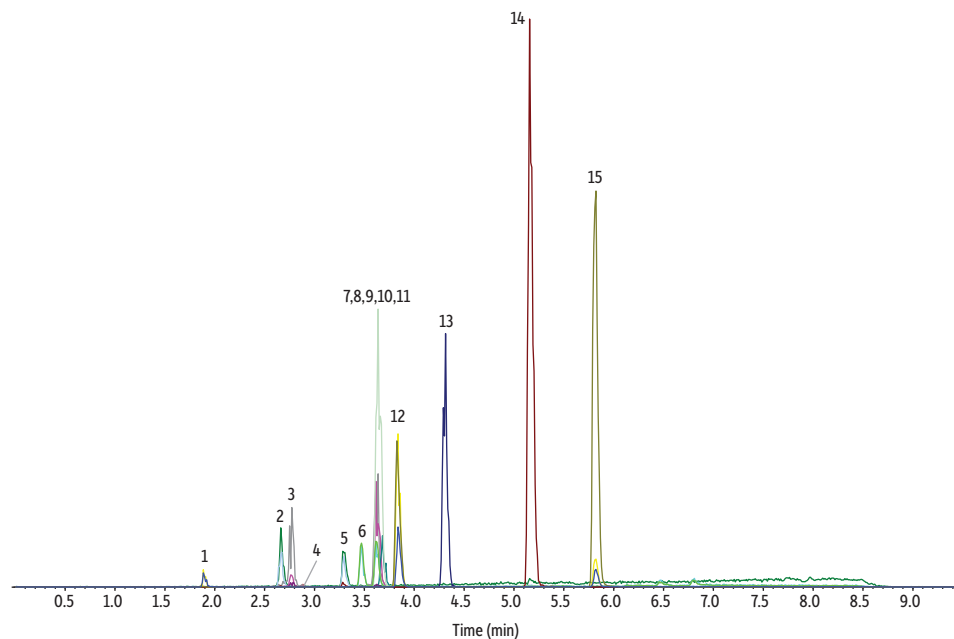


EZLC Generated Model



LC_GN0687

Peaks	tr (min)	Precursor Ion	Product Ion
1. Normorphine	1.89	272.3	165.2
2. Morphine	2.66	286.2	152.1
3. Oxymorphone	2.77	302.1	227.2
4. Morphine-N-oxide	2.88	302.3	285.2
5. Norcodeine	3.29	286.1	151.9
6. Methamphetamine	3.47	150.3	91.1
7. Phentermine	3.62	150.3	91.1
8. Dihydrocodeine	3.62	302.2	199.0
9. Noroxycodone	3.62	302.1	227.0
10. O-Desmethyl- <i>cis</i> -tramadol	3.64	250.2	58.0
11. Codeine	3.68	300.2	152.0
12. Desomorphine	3.84	272.1	152.1
13. N-Desmethyltapentadol	4.31	208.1	121.2
14. Pentazocine	5.16	286.2	218.1
15. Dextromethorphan	5.82	272.2	215.1

Column Raptor Biphenyl (cat.# 9309A12)
 Dimensions: 100 mm x 2.1 mm ID
 Particle Size: 2.7 µm
 Pore Size: 90 Å
 Temp.: 30 °C

Standard/Sample
 Diluent: Water
 Conc.: 100 ng/mL
 Inj. Vol.: 1 µL

Mobile Phase
 A: Water, 0.1% formic acid
 B: Methanol, 0.1% formic acid

Time (min)	Flow (mL/min)	%A	%B
0.00	0.4	96	4
7.40	0.4	0	100
7.41	0.4	96	4
9.50	0.4	96	4

Detector MS/MS
 Ion Source: Electrospray
 Ion Mode: ESI+
 Mode: MRM
Instrument API LC-MS/MS