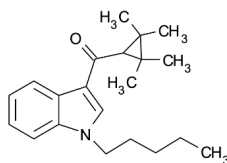
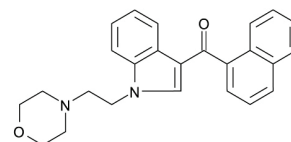


## Conditions

**Column:** ACE Excel 2 C18-AR  
**Dimensions:** 100 x 2.1 mm  
**Part Number:** EXL-109-1002U  
**Mobile Phase:** 0.1% formic acid in MeOH/H<sub>2</sub>O (85:15 v/v)  
**Flow Rate:** 0.3 mL/min  
**Temperature:** Ambient  
**Detection:** Applied Biosystems/MDS Sciex 4000 Q-Trap  
 Positive mode Turbo Ionspray



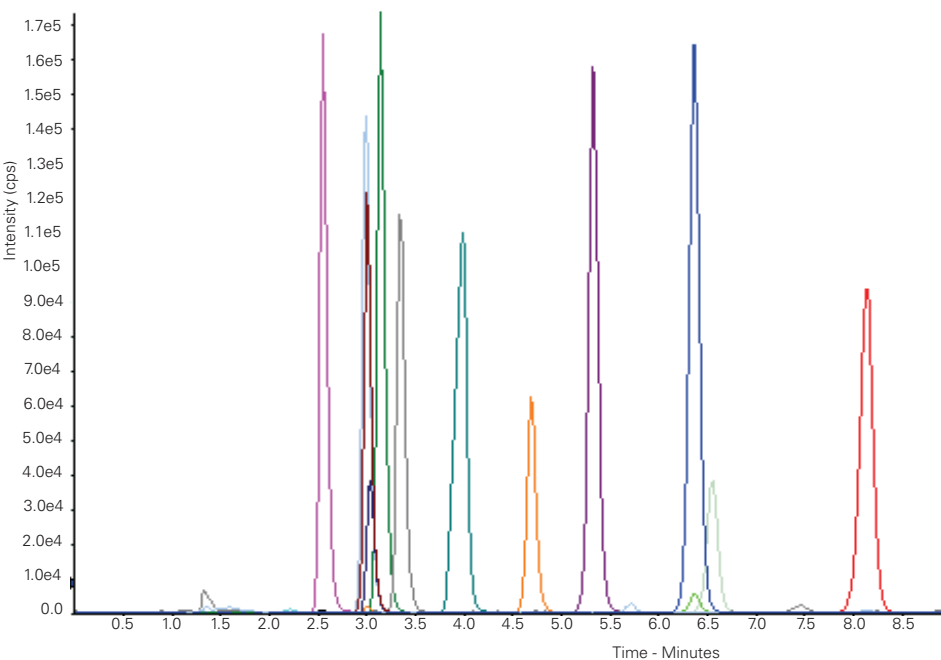
UR - 144



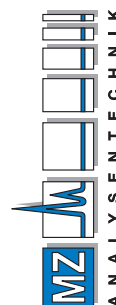
JWH - 200

## Extracted ion chromatogram for SPICE analytes fortified in neat oral fluid at 20 ng/mL

Retention Time (minutes)	Analyte	MRM Transition	Declustering Potential (DP)	Collision Energy (CE)	Cell Exit Potential (CXP)
2.55	JWH-250 N-(5-hydroxypentyl)	352 → 120.9	40	30	16
2.99	JWH-073 N-(3-hydroxybutyl)	344 → 155	40	30	16
3.00	UR-144 5-Hydroxy-pentyl	328.5 → 125	30	35	16
3.03	UR-144 Pentanoic Acid	342.5 → 125	30	35	16
3.14	d5-JWH-018 N-(4-hydroxypentyl)	363.5 → 155	40	35	16
3.14	JWH-018 N-(4-hydroxypentyl)	358 → 155	40	30	16
3.34	JWH-018 5-pentanoic acid	372 → 155	40	30	16
3.98	JWH-200	385 → 155	40	30	16
4.69	XLR-11	330 → 125	30	35	16
5.32	JWH-250	336 → 121	40	30	16
6.36	JWH-073	328 → 155	40	30	16
6.37	UR-144 5-Chloro-pentyl	346.9 → 125	30	35	16
6.55	UR-144	312.5 → 125	30	35	16
8.14	JWH-018	342 → 155	40	30	16



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