

Metomidate in Salmon Muscle Tissue by LC-MS/MS

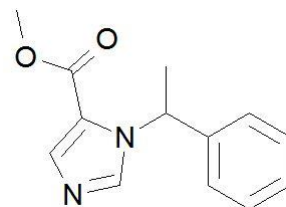
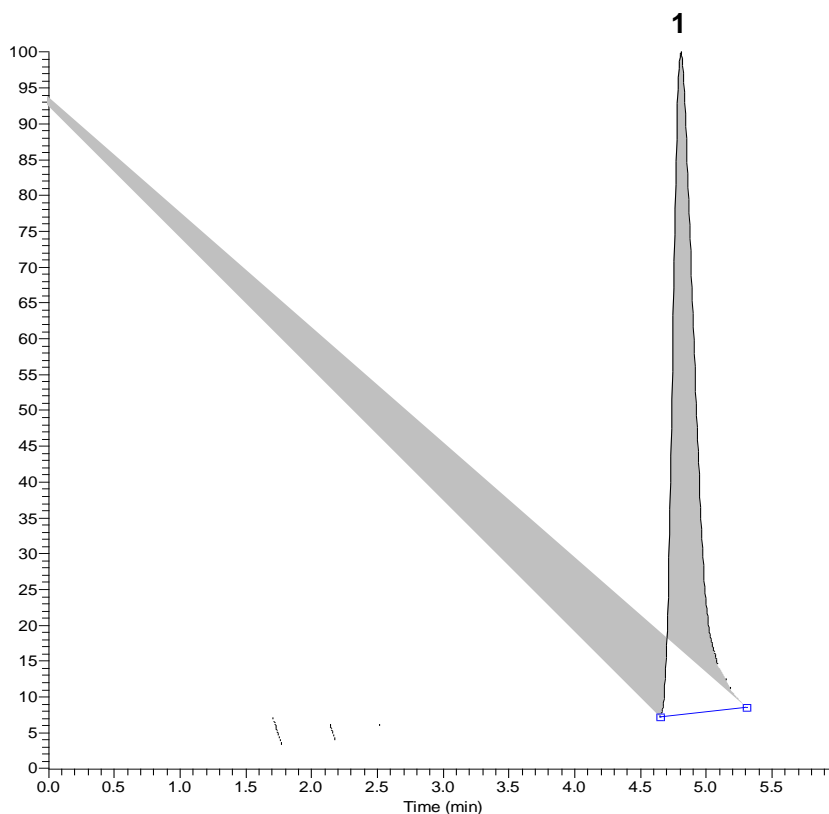
ACE[®]
Ultra-inert
UHPLC & HPLC Columns

Application #AN4640

Conditions

Column:	ACE 3 C18-PFP
Dimensions:	150 x 2.1 mm
Part Number:	ACE-1110-1502
Mobile Phase:	0.1% formic acid in H ₂ O/MeOH (35:65 v/v)
Flow Rate:	0.2 mL/min
Injection:	5 µL
Temperature:	50 °C
Detection:	Thermo TSQ Quantum MS MRM ESI in positive ion mode
Sample:	Salmon muscle tissue

Metomidate is used in fish anaesthesia.



1. Metomidate
(*m/z* 231.0 → 94.9-95.1)