Tricaine Mesylate (MS222) in Salmon Muscle Tissue by LC-MS/MS

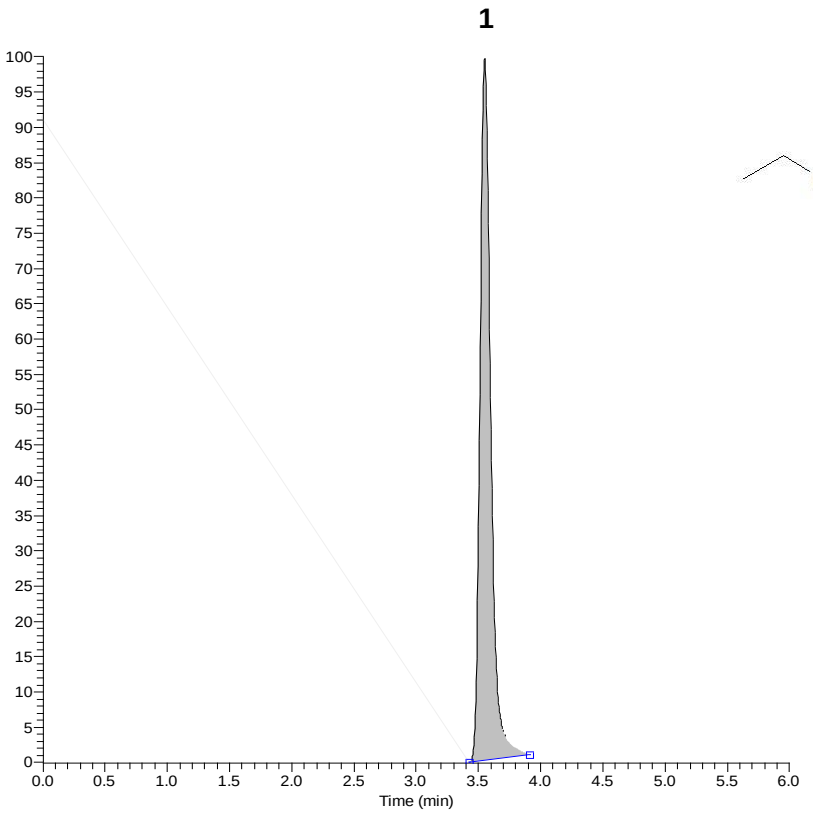
ACE®
Ultra-inert
UHPLC & HPLC Columns

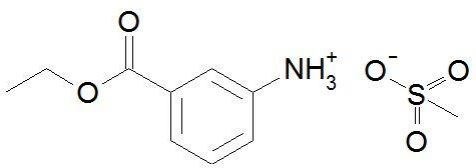
Application #AN4660

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_2O/MeOH (35:65 v/v)
Flow Rate:	0.2 mL/min
Injection:	5 µL
Temperature:	50 °C
Detection:	Thermo TSQ Quantum MS MSM ESI in positive ion mode
Sample:	Salmon muscle tissue

Tricaine mesylate or MS222 is used in fish anaesthesia.





1. Tricaine mesylate
(*m/z* 166.0 → 137.9-138.1)

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