



test parameters	sample/matrix: 4 mL vial containing 0.5 mL rat plasma spiked with amphetamine compounds at 50 µg/L, 1.5 mL of 25% sodium chloride in 5M potassium carbonate (saturated solution-undissolved salt crystals present) (and 10 µL of 97% ethyl chlorofomate reagent; sample mixture vortexed for 1 min prior to extraction)
	SPME fiber: PDMS, 24 guage, 100 µm, Manual(57300-U)
	extraction: 15 min, headspace, 75 °C, stirring at 300 rpm
	desorption process: 6 min, 275 °C
	column: SLB-5ms, 20 m x 0.18 mm I.D., 0.36 µm (28576-U)
	oven: 75 °C, 10 °C/min to 190 °C (1 min), 25 °C/min to 300 °C (4 min)
	detector: SIM, monitored, m/z 116, 130, 144, 156 as primary ions