# **INTERFINE CHEMICALS** ANALYTICAL SCIENCES BIOCHROMATOGRAPHY LIFE SCIENCES

(i) +33 4 70 03 73 01

interfine@interchim.fr

www.interchim.com

ITM-2013/09/23-C/P

# ToxiVials™ type A & B User Guide

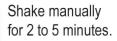
### Step 1: Sample introduction



ToxiVials™ type A\*\*: Add 5ml of sample w/ internal standard\* ToxiVials™ type B\*\*: Add 4.5ml of sample w/internal standard\*

\*Internal standards are not mandatory.

## Step 2: Mixing





#### **Step 3: Centrifugation**



\*\*ToxiVials™ type A are recommended for the extraction of neutral & basic compounds.

ToxiVials™ type B are recommended for the extraction of neutral & acidic compound.



Centrifuge at high speed (≈2500 rpm) for 5 minutes.

### Step 4: Supernatant treatment



Transfer the organic supernatant into appropriate concentration cups then evaporate to dryness.

#### Step 5: Reconstitution



Reconstitute using the appropriate solvent and smallest volume and get ready for the analysis.



Results can be different depending on the analysis technique used following the ToxiVials™ extraction.



**ANALYTICAL SCIENCES** 





211 bis, avenue JF Kennedy BP 1140 - 03100 Montluçon Fax 33 4 70 03 82 60

