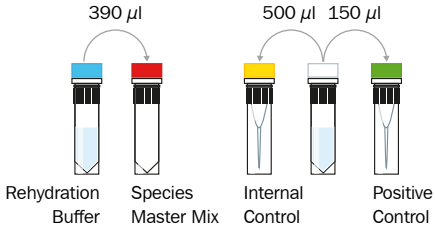
PROCEDURE – OVERVIEW

1. Reagent Preparation

Species Master Mix
Positive Control
Internal Control



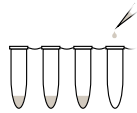
for 5 min RT
briefly
for 5 sec

2. Reaction Mix Preparation !

1 reaction
15 µl Species Master Mix (red cap)
1 µl Internal Control (yellow cap)

3. Loading the Test Tubes

aliquot 15 µl
Reaction Mix

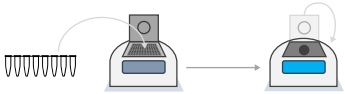


4. Adding Samples

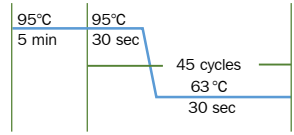
+ 5 µl DNA extract
+ 5 µl Positive Control (green cap)
+ 5 µl Elution Buffer (Negative Control)

briefly

5. PCR Amplification



Start PCR program



! If Internal Control was already added during DNA extraction, skip step 2 and proceed directly to step 3 and aliquot 15 µl Species qPCR Mix (red cap).

Rehydration Buffer
Species Master Mix
PCR grade water
Positive Control
Internal Control

incubate
vortex
centrifuge
add

storage 2-8 °C
after rehydration ≤ -18 °C