Post-PCR Clean-up Kit:

- Rx **Boost Amplicon RFUs**
- Rx **Reduce Unincorporated PCR Primers**
- Rx **Elute with Formamide LIZ/ROX - Ready for CE**
- Rx **Recover ALL your Data**

Prescribed for:

- Rx **Low Template Reactions**
- Rx **Inhibited PCR**
- Rx **Touch DNA**
- Rx **Anytime you Need More Signal!**

Procedure Highlights:

Time: 10 min

SOP: 1 column
1 buffer
1 elution (no wash steps)

Results: 7-20x RFU boost

Amplicon Rx™

20 preps/kit **Cat# 6000**

1 year shelf life

Introductory Price **Please Call**

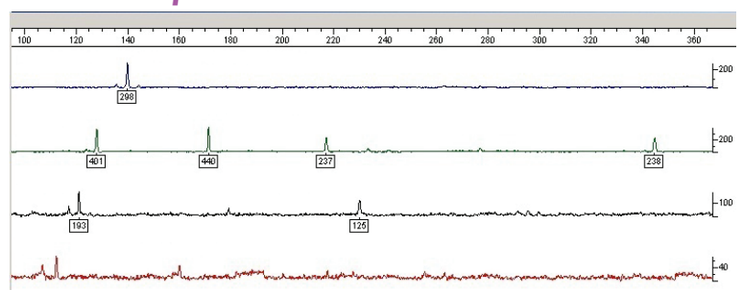
Independent Forensics
DNA Testing & Technologies

info@ifi-test.com
708.234.1200
www.ifi-test.com

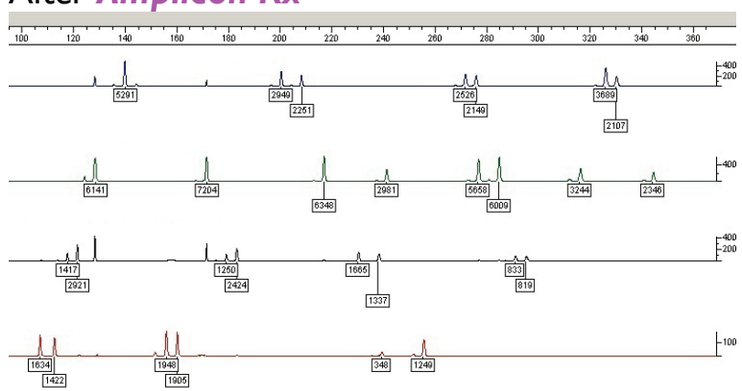
Amplicon Rx

Post-PCR Recovery for
DNA-STR Multiplex

Before *Amplicon Rx*™

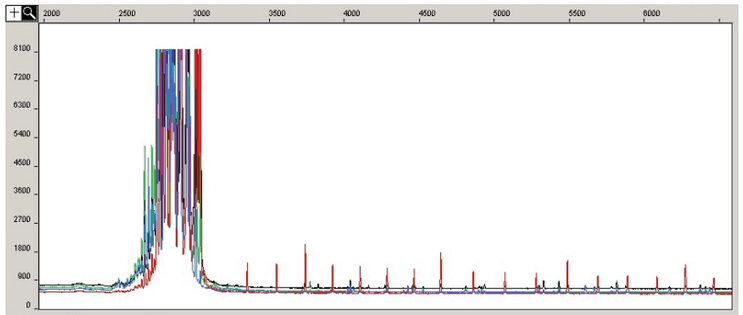


After *Amplicon Rx*™



DNA profile results from a fingerprint on a glass slide

Before



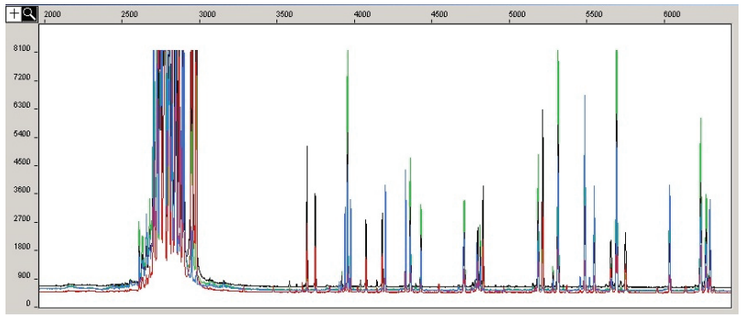
PowerPlex®

↓

Amplicon Rx™

↓

After



PowerPlex®

PowerPlex® is a registered trademark of Promega Corporation.

PCR Reaction

+

Binding Buffer

↓

load on column

↓

Spin 3 min

[Discard run through]

+

Formamide + LIZ/ROX

[Incubate 5 min, RT °C]

↓

Spin 2 min

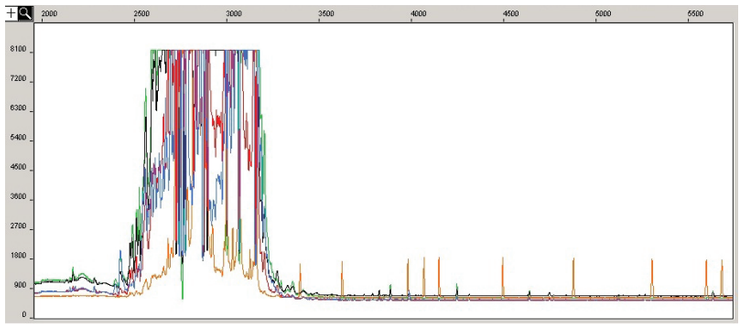
↓

Load Elution on CE

↓

Recover ~7-20x RFU

Before



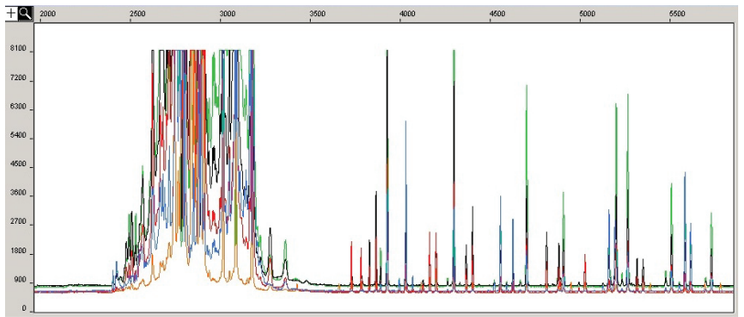
Identifiler®

↓

Amplicon Rx™

↓

After



Identifiler®

Identifiler® is a registered trademark of Life Technologies