

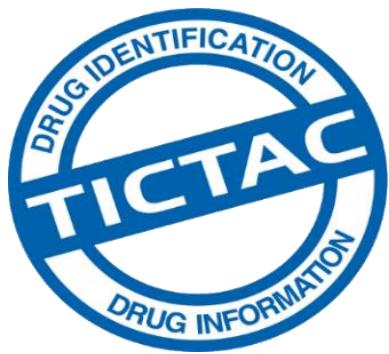
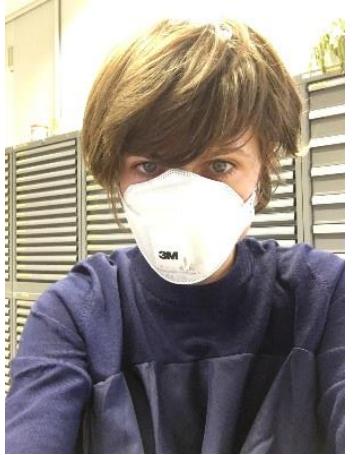
YOU CAN'T OVERDOSE ON MUSIC, CAN YOU?



Anca Frinculescu



Introduction

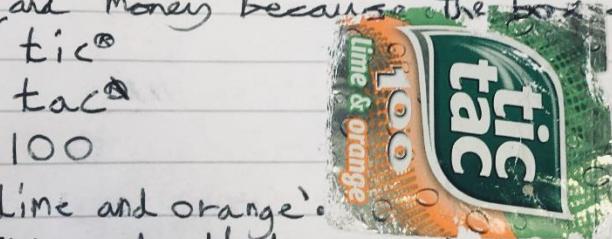






Dear Tic Tac™ company,

I am writing this letter to inform you that, despite the fact that I was promised 100 Tic Tacs™ in my lime and orange box of Tic Tacs, I only got 96. Therefore, it is completely reasonable if you give me 4 Tic Tacs™ for free. This would not be wasting your time and money because the box clearly said



Lime and orange.

This should be a criminal offence and you should be seized for false advertisement. Although 4 Tic Tacs™ isn't much, there are a lot of "100" Tic Tac™ boxes missing some Tic Tac Tacs™. This means you cheapskates aren't paying for 100 Tic Tacs™ in each box, which saves you money. Not a lot of money, but still some money. Because of this shameful rip-off, each box needs to have **EXACTLY** the right amount of Tic Tacs or else it is LYING TO YOUR CUSTOMERS!

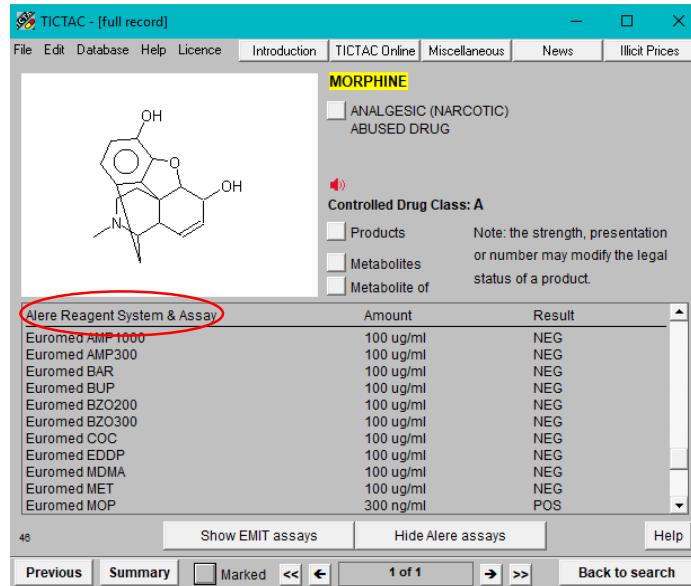
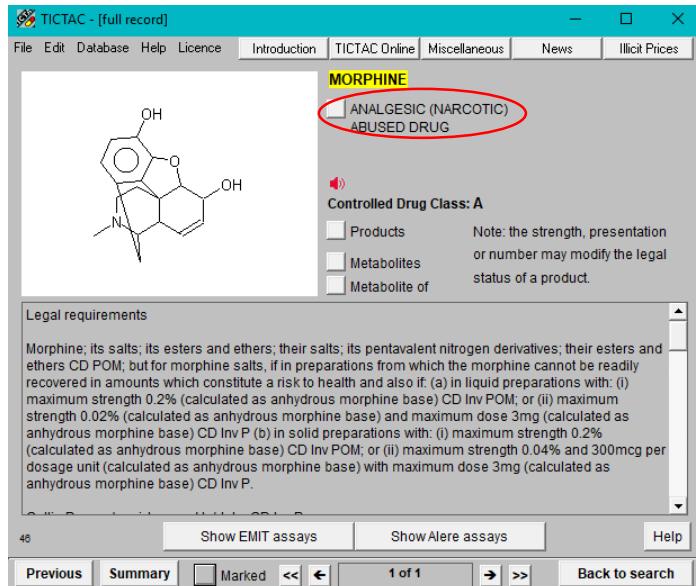
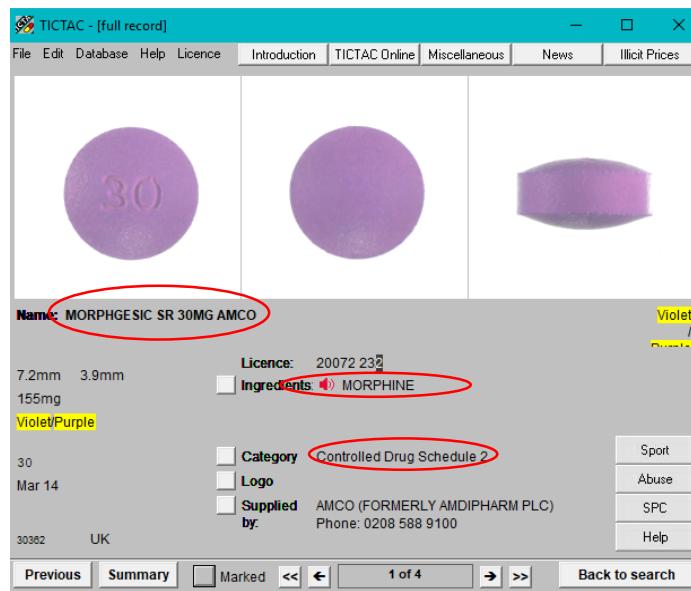
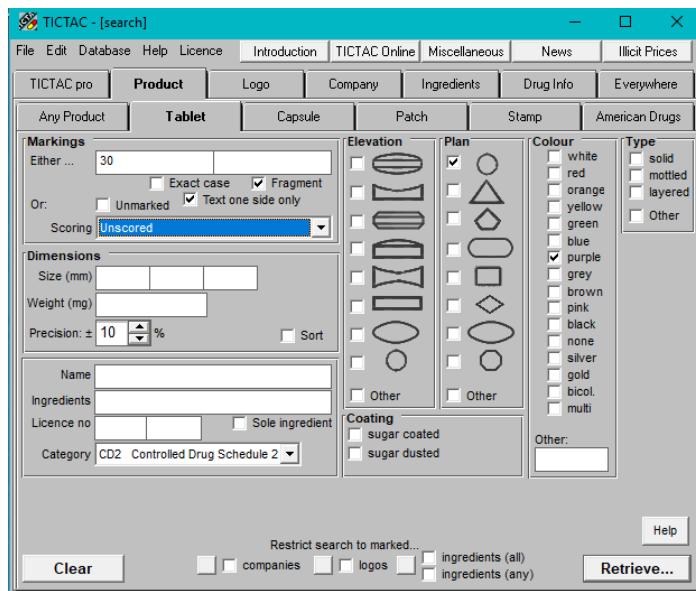


Why do we collect drugs?

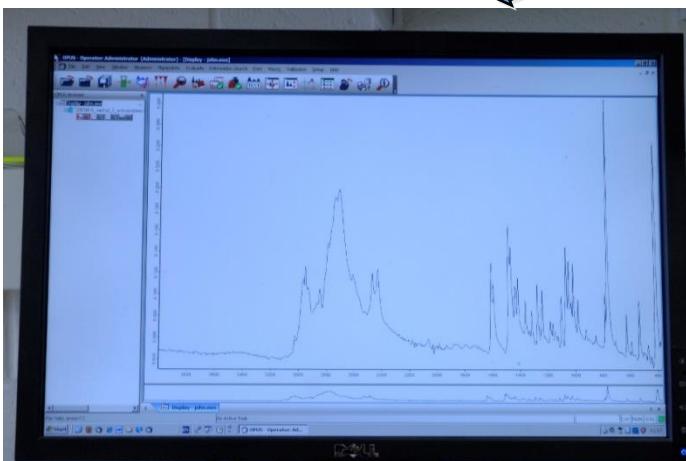
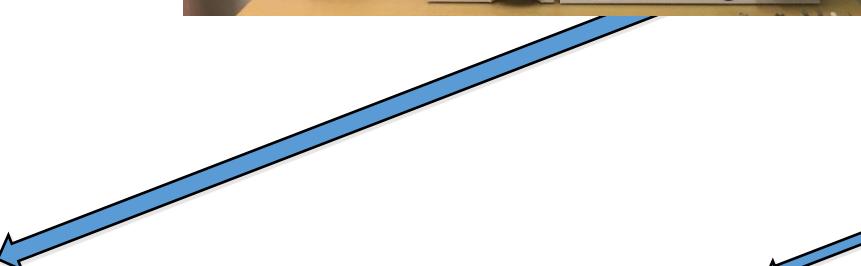
- **TICTAC Visual Drug Identification Software**
- **FTIR and Raman Spectral Libraries**
- **Drug Analysis**
- **Drug Images**
- **Assessment of Drug Analysis Instruments, Techniques and Cross Reactivity Testing**

®

TICTAC Visual Drug Identification System



FTIR and Raman Spectral NPS Libraries



Drug Analysis



POM antianginal – prevent heart attacks

POM - diabetes

POM –
epilepsy

Sweet

MDMA



POM antihypertensive - high blood pressure, prevent heart attacks

Vitamin

2C-B



POM – antipsychotic – psychoses/mental illnesses

Sweet

Vitamins

MDMA



MDMA

MDMA

Amphet.

MDMA

2C-B

Amphet.

-----Confectionary-----

Drug Images

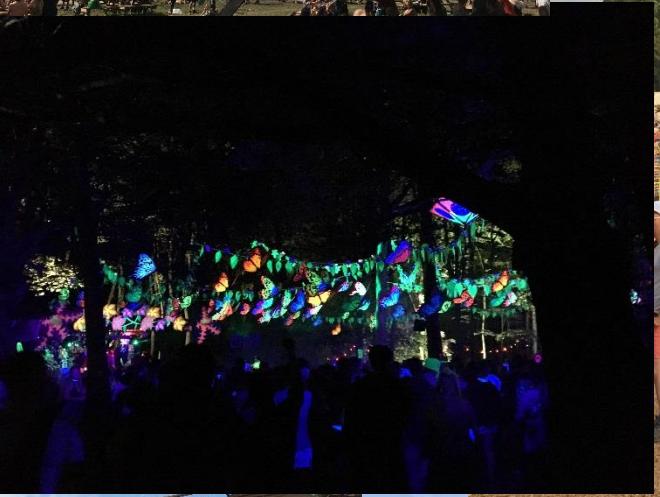


Assessment of drug analysis instruments, techniques, cross reactivity





It's more than music to us!









TICTAC - [search]

File Edit Database Help Licence Introduction TICTAC Online Miscellaneous News Illicit Prices

TICTAC pro Product Logo Company Ingredients Drug Info Everywhere

Any Product Tablet Capsule Patch Stamp American Drugs

Markings
Either ... 30 Exact case Fragment
Or: Unmarked Text one side only
Scoring **Unscored**

Dimensions
Size (mm)
Weight (mg)
Precision: ± 10 % Sort

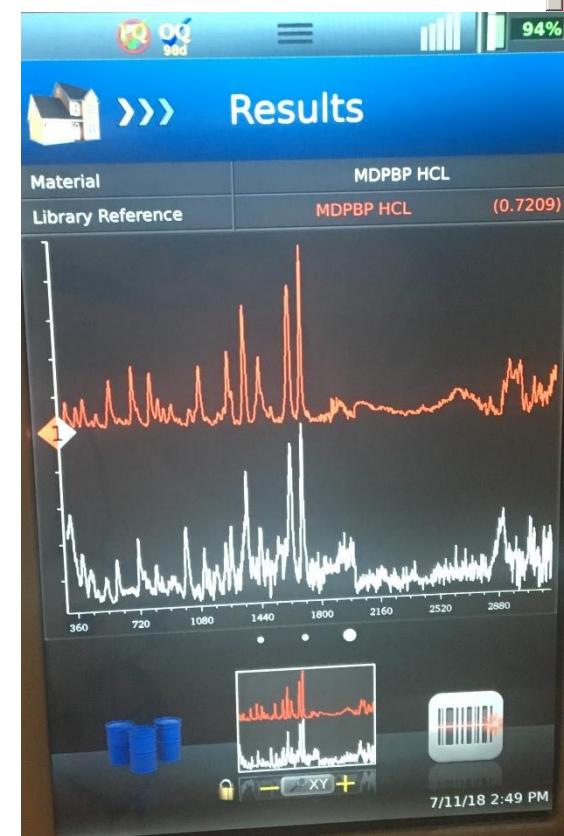
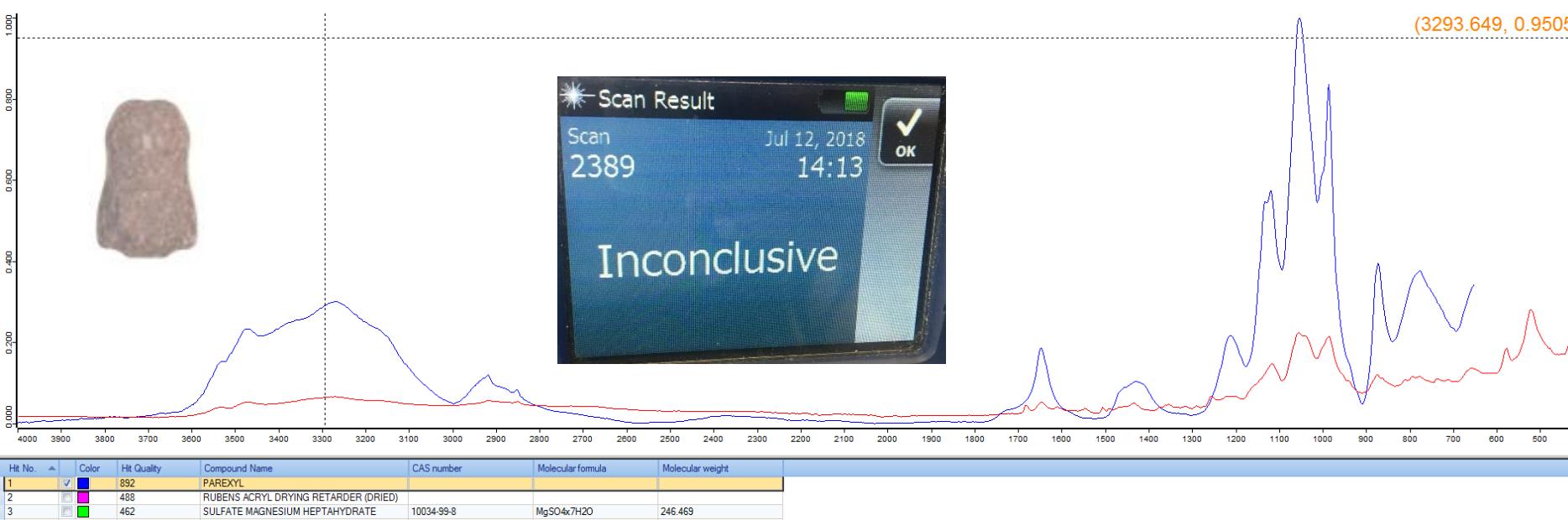
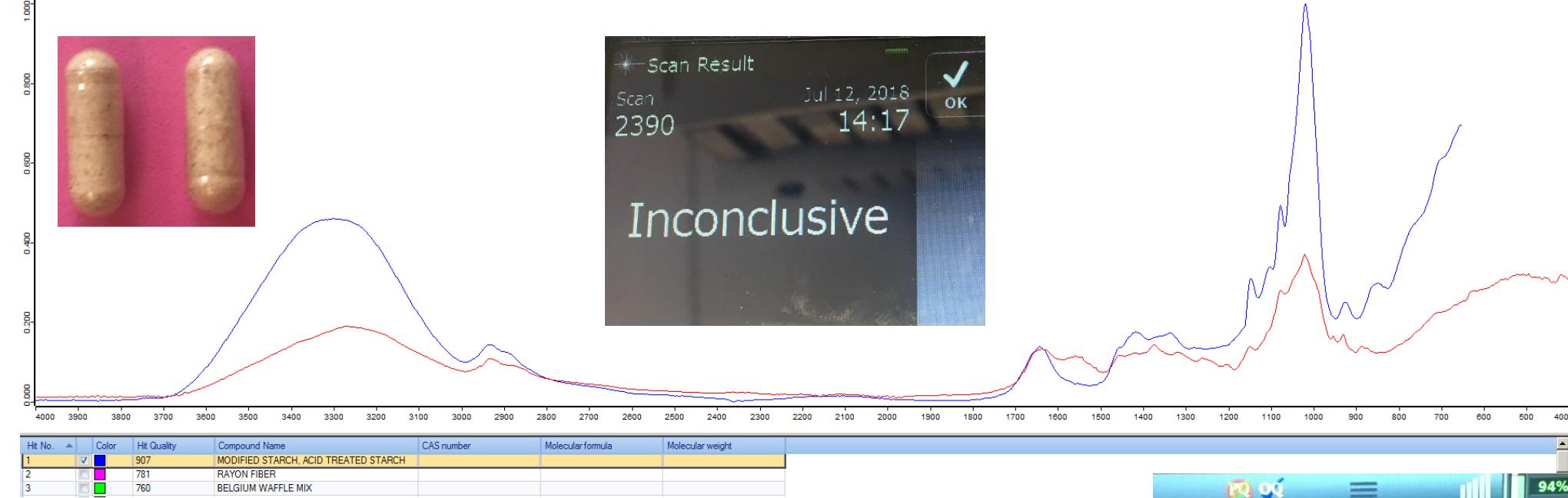
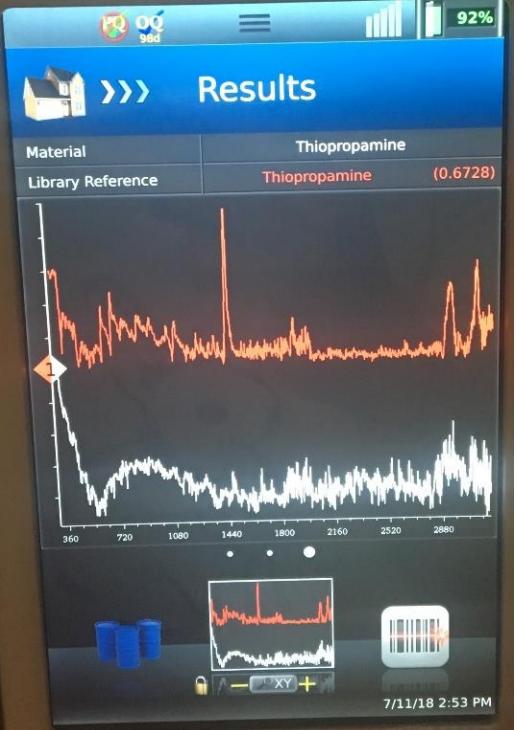
Name
Ingredients
Licence no Sole ingredient
Category CD2 Controlled Drug Schedule 2

Elevation Plan Colour Type
 white solid
 red mottled
 orange layered
 yellow
 green
 blue purple
 grey
 brown
 pink
 black
 none
 silver
 gold
 bicol.
 multi

Other:

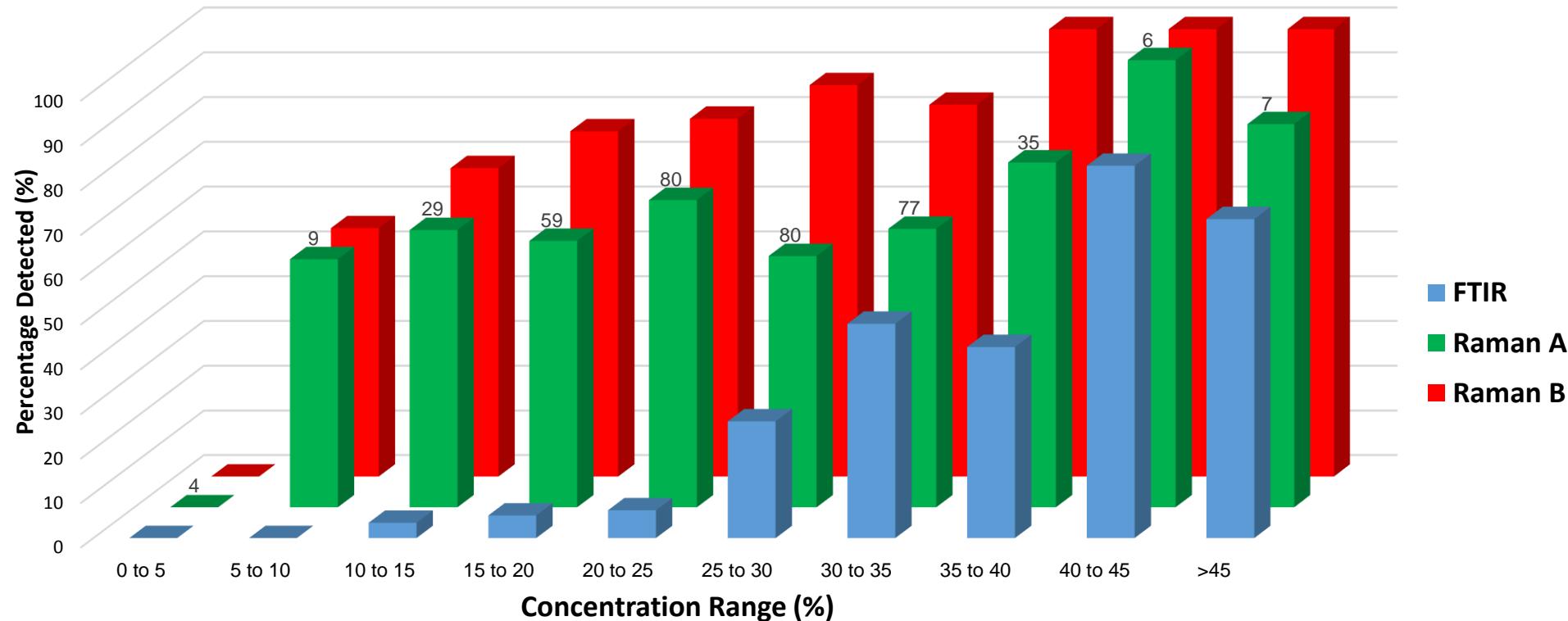
Help Clear Restrict search to marked... companies logos ingredients (all) ingredients (any)

Retrieve...



Detecting MDMA in ecstasy tablets using FTIR and Raman spectroscopy

Comparison of percentage of tablets in which MDMA was correctly detected by concentration of MDMA in tablets. N = 400 tablets/3600 scans





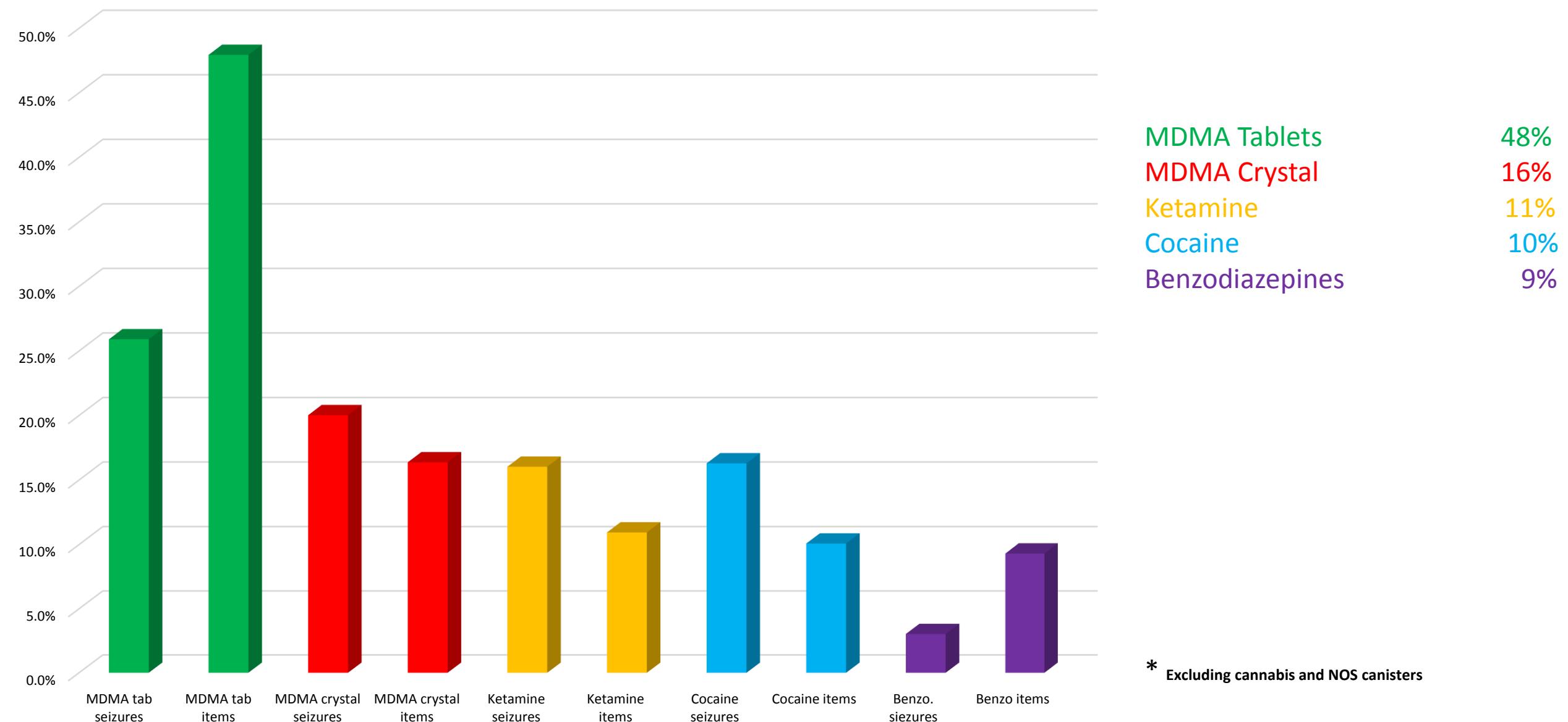


What's in the bag?

- Traditional drugs of abuse
- Very few NPS*
- Mis-sold drugs & rip-offs

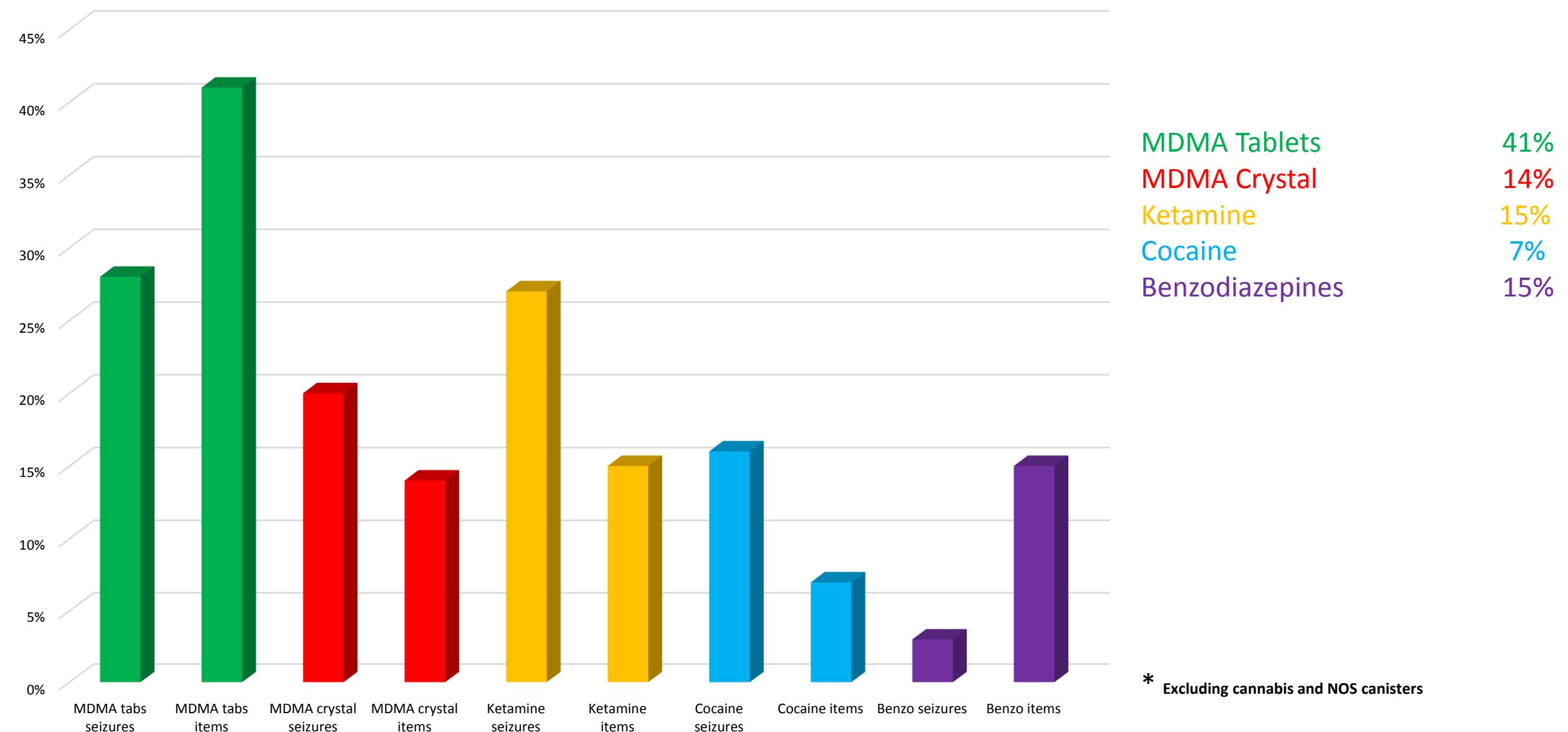
Summer 2017 festival drugs

Seizures = 6107 Items = 14974

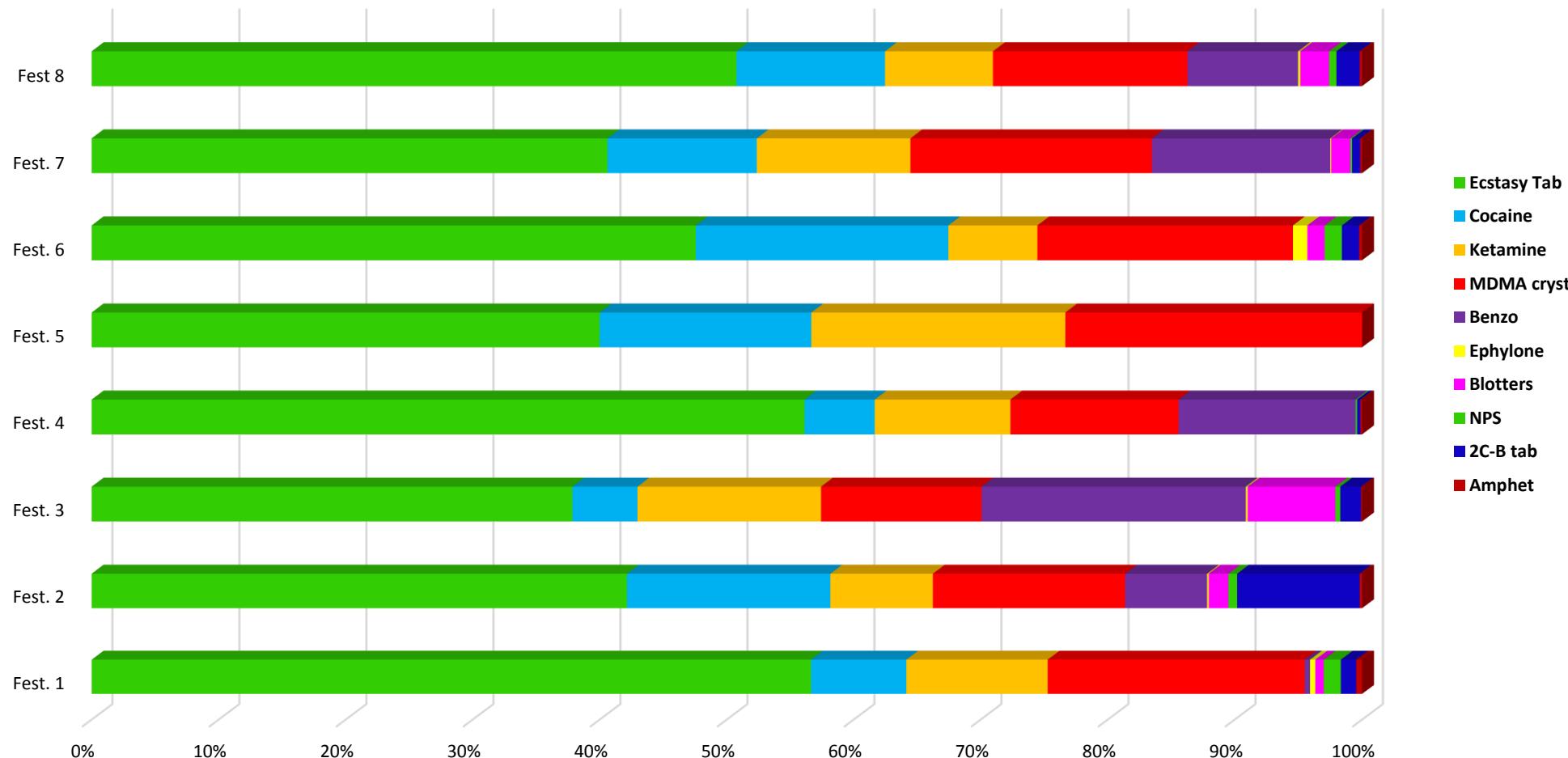


Summer 2018 festival drugs

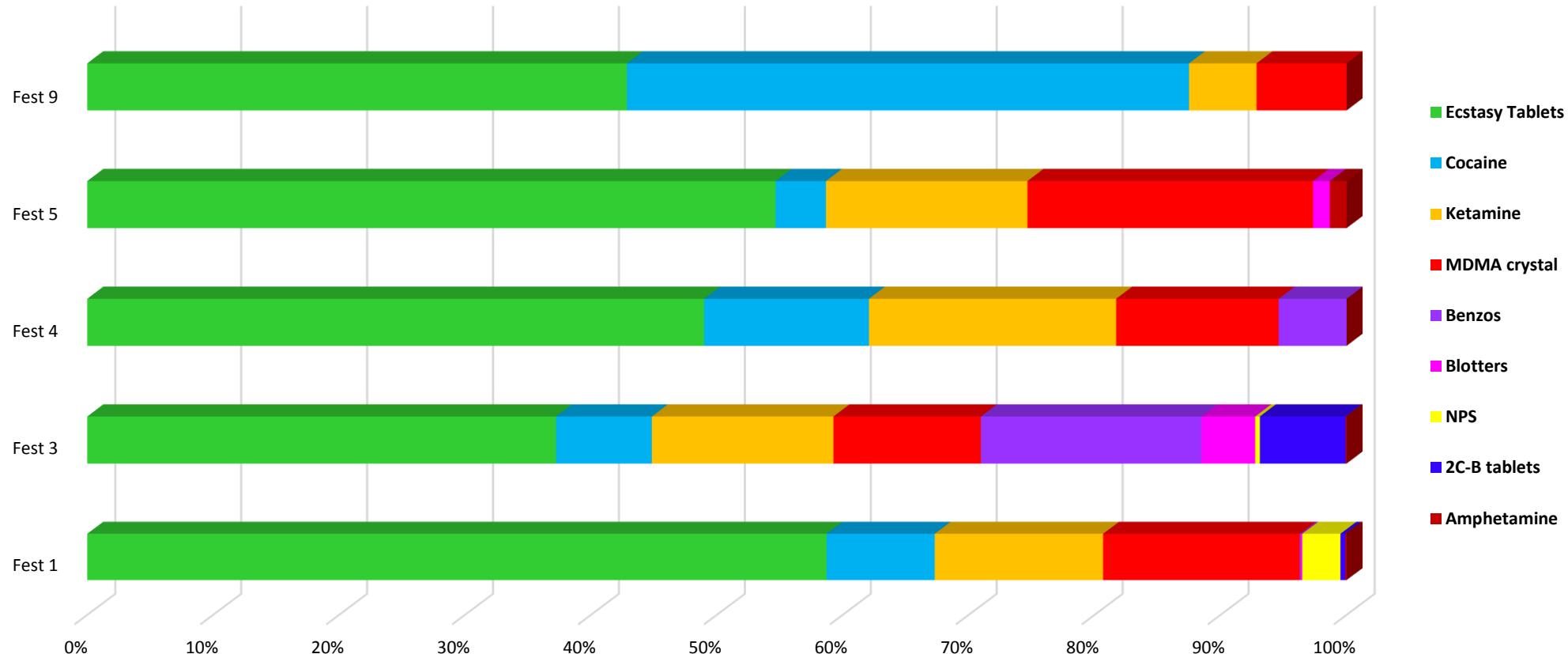
Seizures = 2337 Items = 7060



Variance in drugs seen across eight 2017 UK summer music festivals



Variance in drugs seen across five 2018 UK summer music festivals



MDMA Tablets – design variation (2006-2018)



MDMA Tablets - 2017



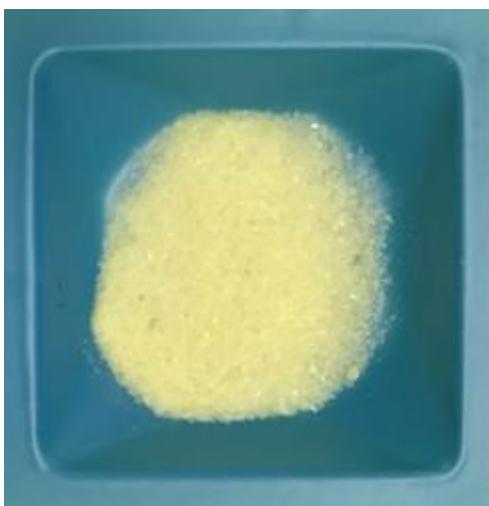
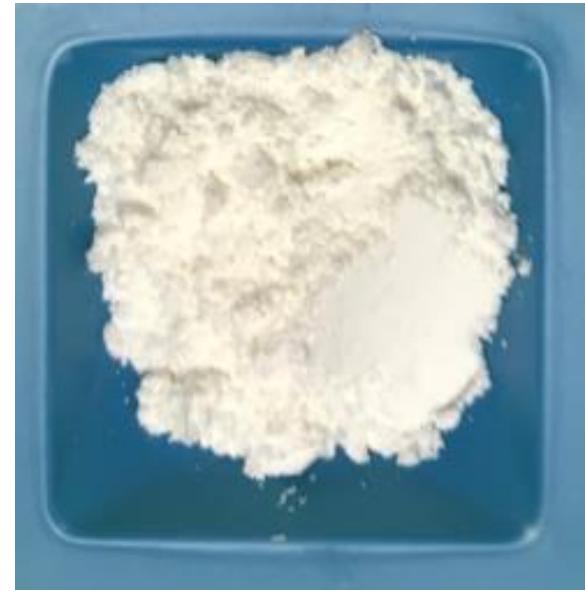
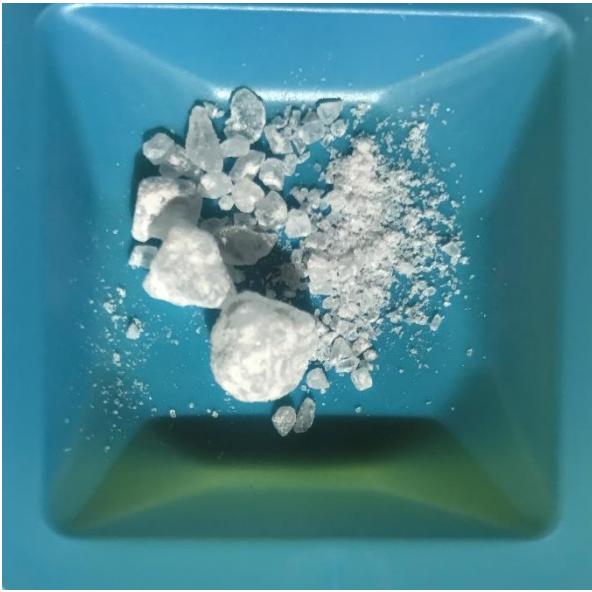
MDMA Tablets - 2018



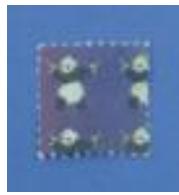
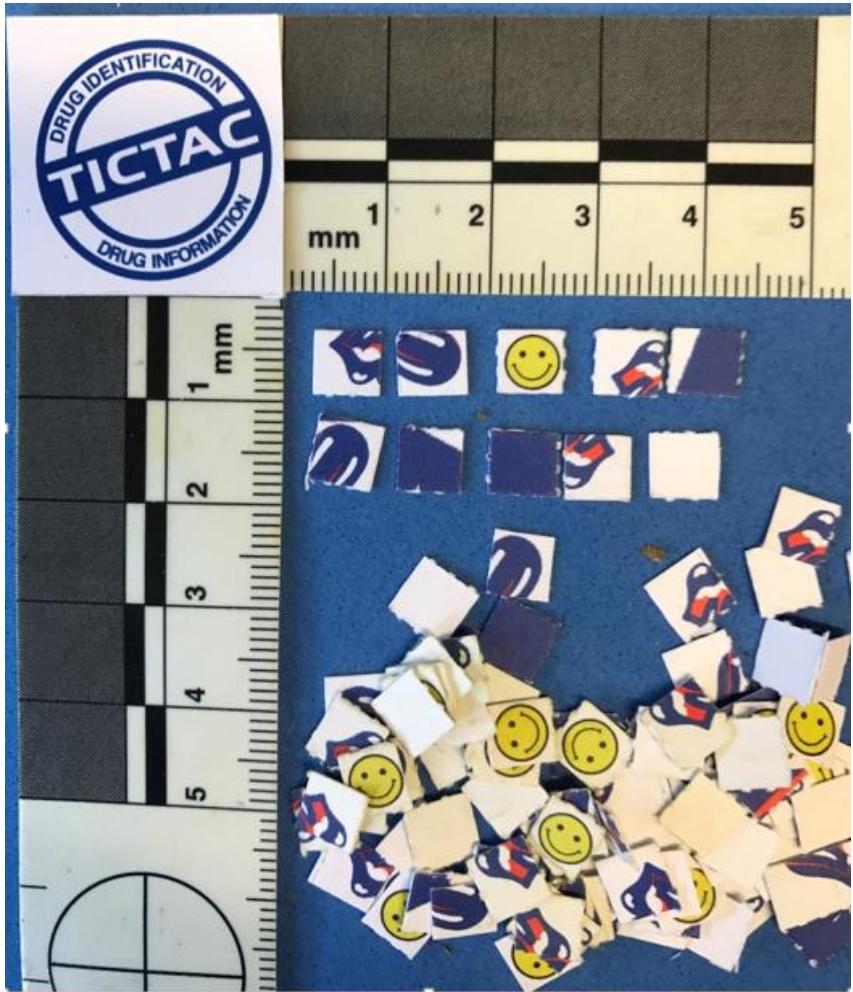
Crystal MDMA



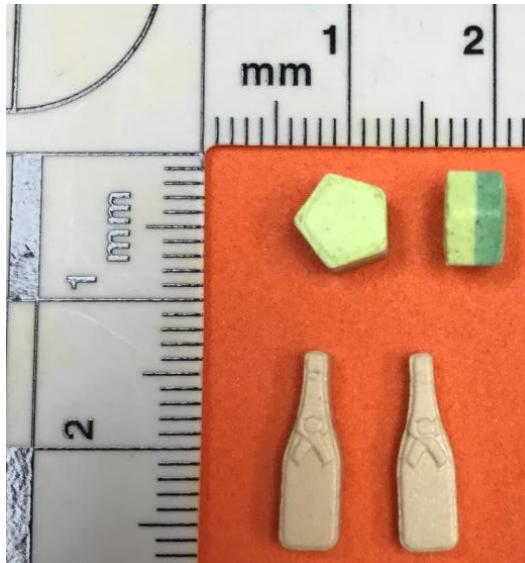
Ketamine



LSD Blotters



Mis-sold drugs



2C-B



N-ethylpentylone



MDMA



N-ethylpentylone

Rip-offs

Plaster-of-Paris



Chloroquine - antimalarial



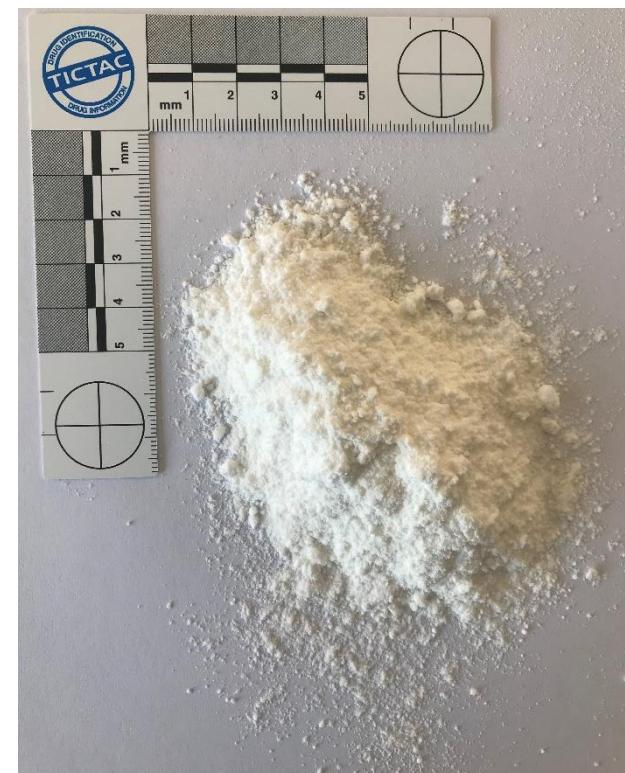
Caffeine



MSG



Crystals and powders



Out of ordinary



MDMA + ketamine



MDMA + ethylphenidate



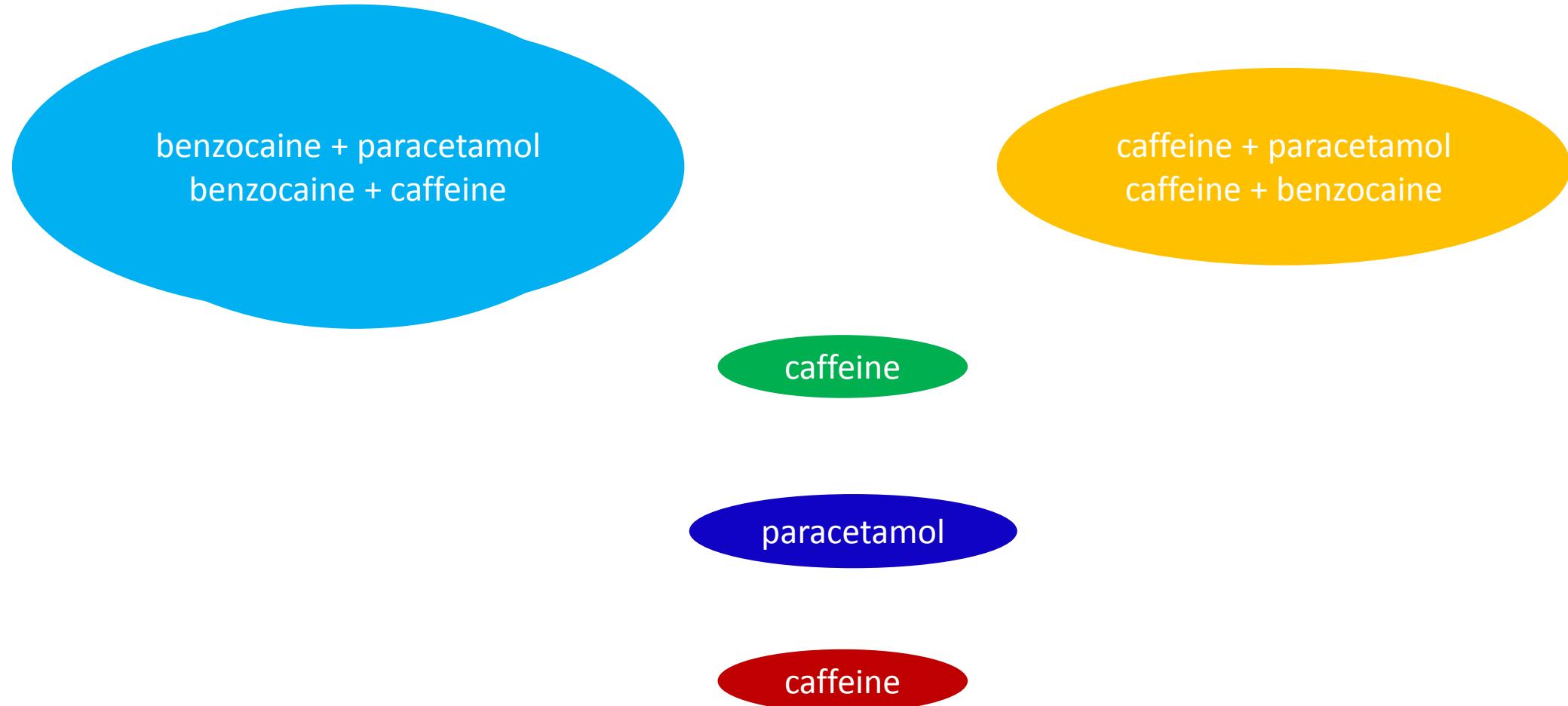
MDMA + MXP+ caffeine

MDMA + mexedrone



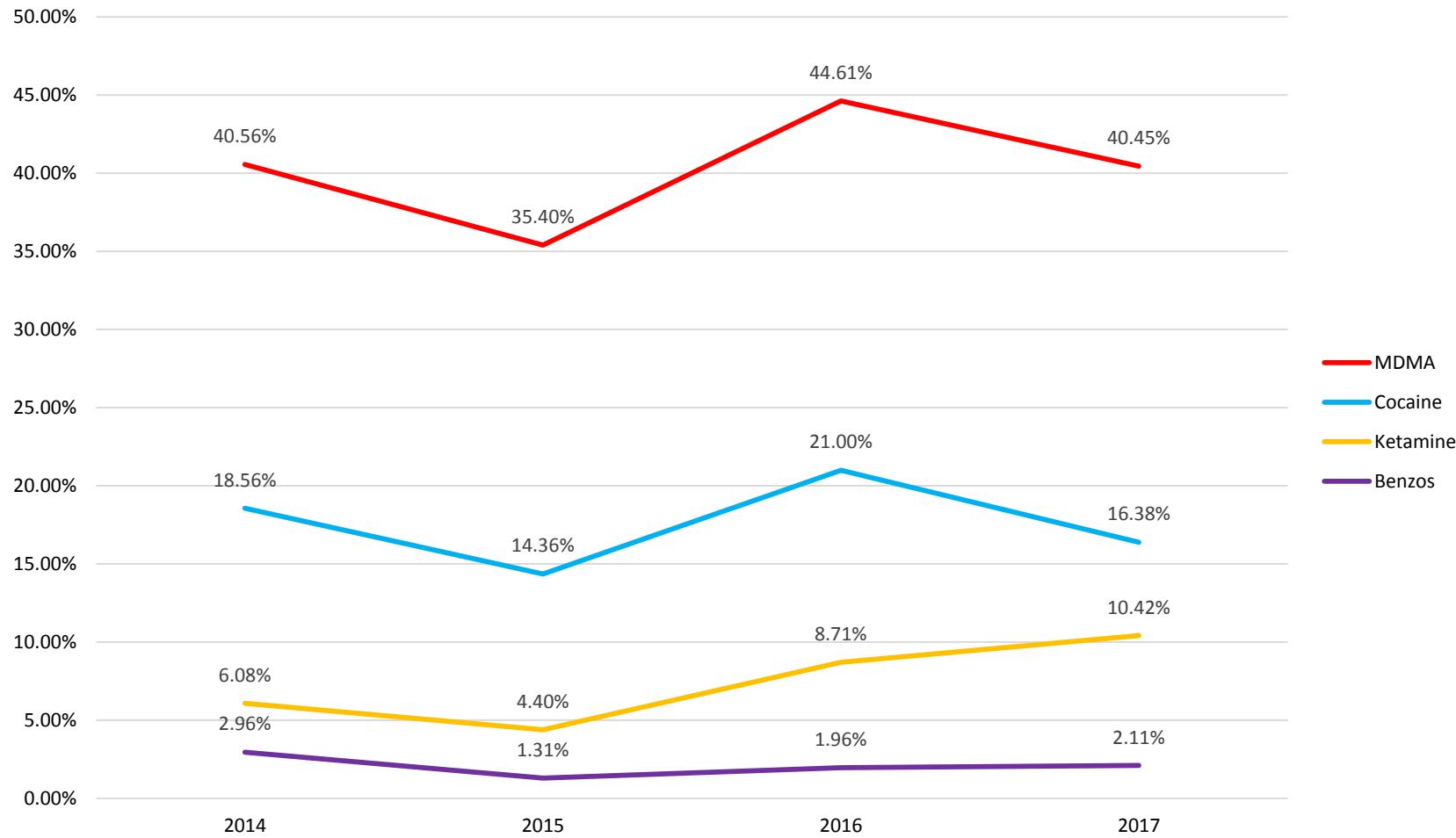
Irgacure 907

Cutting agents



Over time changes

Festival 2



Why do we do this?

- **TICTAC Visual Drug Identification System**
- **Intelligence**
- **Harm reduction**
- **Music**

TICTAC



John Ramsey



Trevor Shine



Eleanor Maitland



Melanie Woodford



Thank you for your attention!



Anca Frinculescu
TICTAC Communications Ltd.
St. George's University of London
Cranmer Terrace
London
SW17 0RE

www.tictac.org.uk
tictac@sgul.ac.uk