

Supplementary Material

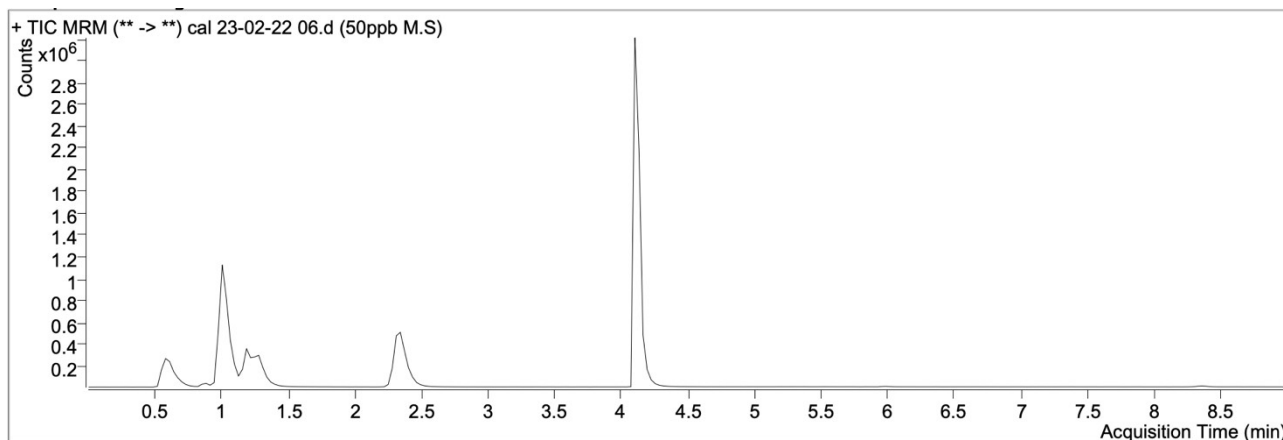
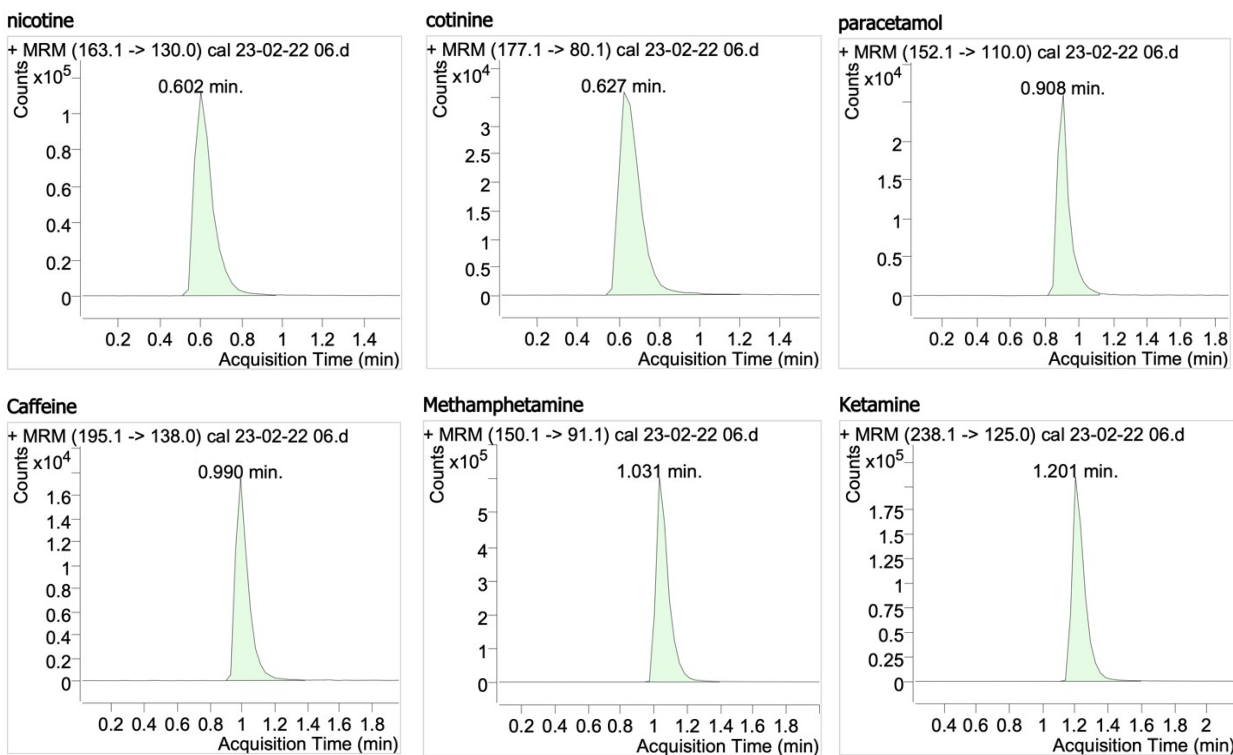


Fig. S1. LC/MS/MS chromatogram from 50 µg/L calibration standard.



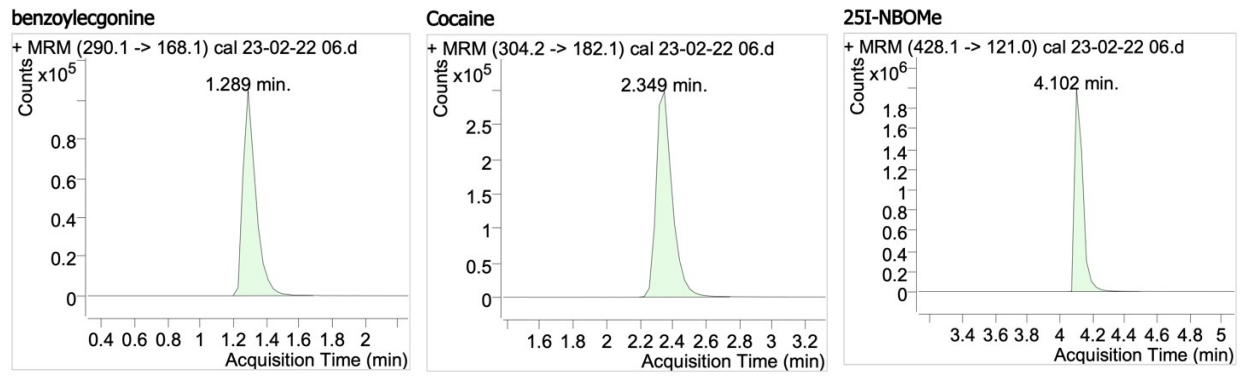


Fig. S2. Chromatograms of the nine target compounds (50 µg/L).

Participant Questionnaire for Research Project

Type of project: POSTGRADUATE
 Title of project: *Detection of Licit and Illicit Drugs in Sweat by Liquid Chromatography-Tandem Mass Spectrometry*
 Name of researcher: Margaret Sotom
 Name of supervisor: Kevin Honeychurch
 Date: 01/01/2022

Date when filled out:

Participant number (*filled by researcher*):

Sex: Male Female

	<i>Mark with X in box</i>	YES	NO	N/A
1	Are you between the age of 20-25 years old?			
2	Are you under any prescribed medication?			
3	Have you taken paracetamol in the last week ?			
4	Have you drunk caffeinated coffee or tea in the last week ?			
5	If the answer above is yes, do you drink caffeinated drinks every day?			
6	Are you a regular smoker?			
7	If no to the above question, have you smoked cigarettes in the last week ?			
8	Have you ever consumed illicit drugs?			

If you have answered yes to question 8, then please answer the questions below.

The illicit drugs involved in this research project are cocaine, ketamine, 25I-NBOMe, benzoylecgonine, methamphetamine and Δ^9 -Tetrahydrocannabinol and 11-nor-9-tetrahydrocannabinol (cannabis).

9	Have you ever consumed any of the drugs listed above?			
10	Have you consumed any of the drugs listed above in the last week ?			
11	If so, when within the last week? (tick the relevant boxes)	1 day	<input type="checkbox"/>	
		2 days	<input type="checkbox"/>	
		3 days	<input type="checkbox"/>	
		4 days	<input type="checkbox"/>	
		5 days	<input type="checkbox"/>	
		6 days	<input type="checkbox"/>	
		7 days	<input type="checkbox"/>	

Fig. S3. Blank questionnaire filled by all participants.