

Justin Howes

From: Justin Howes
Sent: Tuesday, 23 October 2018 9:15 AM
To: Adrian Pippia; Kylie Rika; Sharon Johnstone
Subject: RE: Example of M'con of sample that was Insufficient for further processing (0.00551)

Hi Adrian,

As discussed you might have a chance at getting a profile especially as the quant reaches 0.0088. You can order a mcon (ideally to full) if you think it is required within case context, similarly QPS can request a reassessment (and this gets requested from time to time) if their case requires more information.

The chance of an interpretable profile is limited in that around 10% of the range will lead to an interpretable profile. Whether it is useful or not is for QPS – this one hasn't led to a load and has support for non-cont – not sure if this is useful for QPS. This profile was interpreted and I think with the low pks in red and dropout from D12, some staff would not interpret this profile but you and I thought we could, so we did.

Please come and see me if this doesn't make sense.

Justin



Justin Howes

Team Leader - Forensic Reporting and Intelligence Team

Forensic DNA Analysis, Forensic & Scientific Services
 Health Support Queensland, Queensland Health

p [REDACTED] **m** [REDACTED]
a 39 Kessels Road, Coopers Plains, QLD 4108
e [REDACTED] **w** www.health.qld.gov.au/healthsupport



Queensland Health acknowledges the Traditional Owners of the land, and pays respect to Elders past, present and future.

From: Adrian Pippia
Sent: Tuesday, 23 October 2018 9:00 AM
To: Justin Howes [REDACTED]; Kylie Rika [REDACTED] Sharon Johnstone
Subject: Example of M'con of sample that was Insufficient for further processing (0.00551)

Hi all,

I have come across a few of these recently, unfortunately this is the only one I could track down. I have heard others having the same results and thought I would provide an example.

Adrian