

of Samples Tested by Expected Drug Category:

89 Samples Tested

Opioid: 74 / Stimulant: 7 / Psychedelic: 1 / Unknown: 2 / Depressant: 1 / Other: 3 / Polysubstance: 1



Common Components, Cuts and Buffs

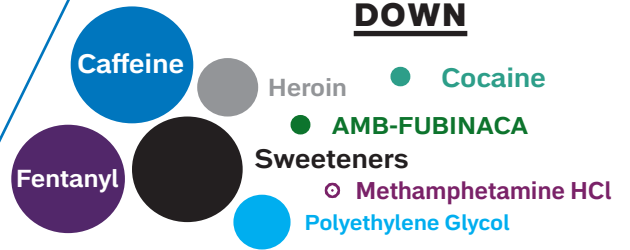
UP

- Phenacetin (superbuff)
- Cocaine (powder)

SIDE

- Methamphetamine HCl

DOWN



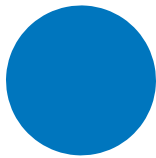
of samples tested for fentanyl

74 Opioid samples



73 FENTANYL POSITIVE (99%)
1 FENTANYL NEGATIVE (1%)

7 Stimulant samples



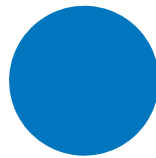
7 FENTANYL NEGATIVE (100%)

1 Psychedelic sample



1 FENTANYL NEGATIVE (100%)

1 Depressant sample



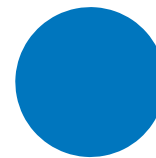
1 FENTANYL NEGATIVE (100%)

2 Unknown samples



2 FENTANYL NEGATIVE (100%)

3 Other samples



3 FENTANYL NEGATIVE (100%)

1 Polysubstance sample



1 FENTANYL POSITIVE (100%)



Public Health Notifications

Date & Location	Expected Drug	Drugs Detected	Fentanyl Strip	What does this mean?
30-October 2019- Safepoint	Down	Synthetic cannabinoid (suspected AMB-FUBINACA)	Positive	May cause cannabis-like hallucinations; Use at an OPS/SCS

For information about current substances in the area contact: overdose@fraserhealth.ca.

This report summarizes key indicators for Fourier Transform Infrared (FT-IR)/fentanyl test strip combination drug checking done in Fraser Health in October 2019.

As the FT-IR spectrometer has a detection limit of 3-4% by weight (Sherman et al., 2018), unless otherwise stated, a drug check on any given sample consists of **both** Bruker ALPHA Fourier Transform Infrared (FTIR) spectrometer **and** BTNX fentanyl immunoassay test strip testing done in combination. When applicable, BTNX benzodiazepine or lysergic acid diethylamide (LSD) immunoassay test strips are also used.

Please note that these data are not finalized and are subject to change.

* "Fentanyl not tested" means that a fentanyl test strip wasn't done for the sample because the client declined to do the test, or they left before the test was able to be completed

of drugs checks and hours at each respective site:

Location	# of Drug Checks	Hours
SafePoint (Surrey)	62	24
Abbotsford Hub	27	24
Total	89	48

of samples that matched client expectation

**using FTIR/test strip drug checking*

EXPECTED DRUG:

Stimulant

7 Samples Tested



Matched: 7

EXPECTED DRUG:

Depressant

1 Sample Tested



Did not match: 1

EXPECTED DRUG:

Psychedelics

1 Sample Tested



Matched: 1

EXPECTED DRUG:

Other

3 Samples Tested



Matched: 2

Did not match: 1

EXPECTED DRUG:

Unknown

2 Samples Tested



Match not determined: 2

EXPECTED DRUG:

Polysubstance

1 Sample Tested



Matched: 1

EXPECTED DRUG:

Opioid

74 Samples Tested

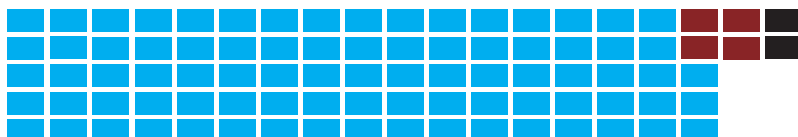


Matched: 72

Did not match: 2

Total

89 Samples Tested






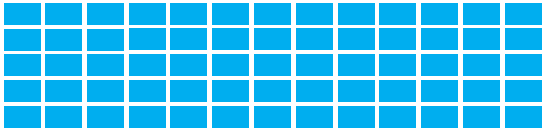

Matched: 83

Did not Match: 4

Match not determined: 2

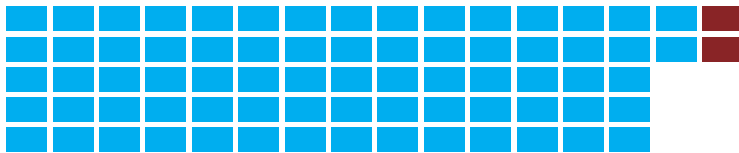
of opioid samples that matched client expectation

**using FTIR/test strip drug checking*

<p>EXPECTED DRUG: Fentanyl & Heroin <i>1 Sample Tested</i></p>  <p>Matched: 1</p>	<p>EXPECTED DRUG: Heroin <i>2 Samples Tested</i></p>  <p>Matched: 2</p>	<p>EXPECTED DRUG: Down <i>4 Samples Tested</i></p>  <p>Matched: 4</p>
<p>EXPECTED DRUG: Fentanyl <i>65 Samples Tested</i></p>  <p>Matched: 65</p>		<p>EXPECTED DRUG: Phamceutical <i>2 Samples Tested</i></p>  <p>Did not match: 2</p>

Total

74 Samples Tested



Matched: 72

Did not Match: 2

*Please note that the presence of the expected substance does not imply purity, as samples frequently contain adulterating cutting agents
‘Down’ can refer to any opioid drug present in any amount

Depressant may include:
benzodiazepines,
GHB, zopiclone

Opioid may include:
“down,” heroin, fentanyl,
fentanyl analogues,
pharmaceutical opioids

Polysubstance includes:
cross-category mixtures

Psychedelic may include:
2C-family, tryptamines,
ketamine, MDMA,
LSD, cannabis

Stimulant may include:
“speed”, crystal meth,
cocaine, cathinones

Unknown includes:
all samples in which the
client could not identify the
expected substance

BCCSU gratefully acknowledge the contributions of the following partners:

SafePoint | The Abbotsford Community Hub Centre

