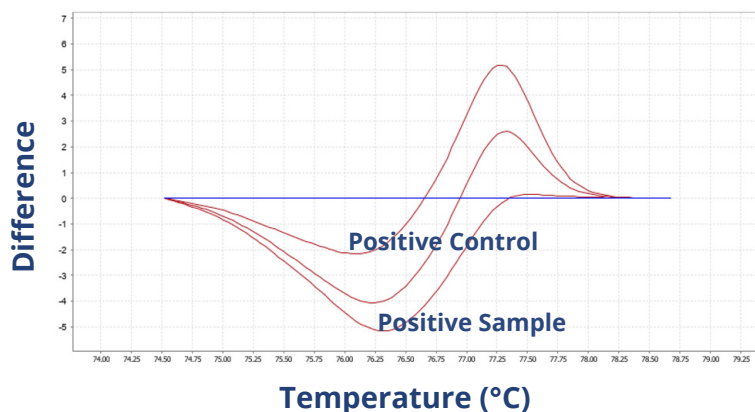


Precipio's HemeScreen assays are optimized and pre-plated to reduce assay preparation errors. Data acquisition occurs during thermocycling to eliminate post-amplification product handling. This creates a robust data output that simplifies data analyses and reduces interpretation subjectivity.

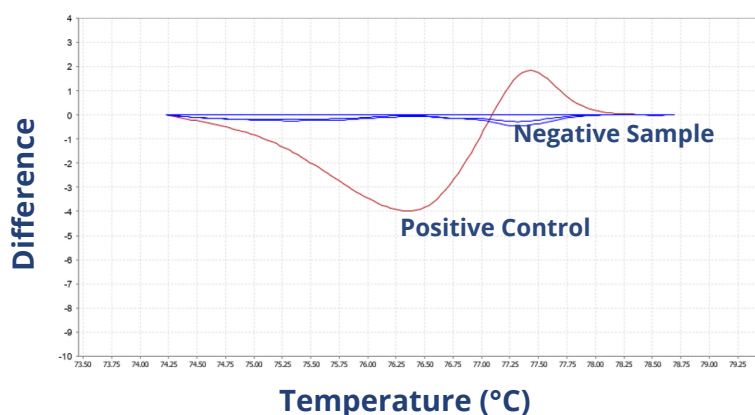
Positive Mutation Example:

- Greater difference relative to **Positive Control**
- Curve profile matches **Positive Control** curve
- Strong concordance between duplicate sample



Negative Mutation Example:

- Lower difference relative to **Positive Control**
- Curve profile differs from **Positive Control** curve
- Strong concordance between duplicate sample



Multiple Samples in Single Run:

- Clear expressions relative to **Positive Control**
- Melt curve matches **Positive Control** profile
- Strong concordance between duplicate samples
- Distinct differences to negative sample curves

