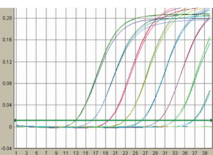


Half sample DNA
extracted

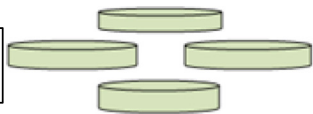
Plaque
sampled into RTF

Half sample plated
on media panel

qPCR Analysis

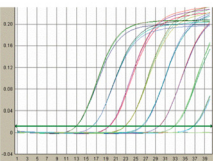


Optimum media for target
species identified by qPCR

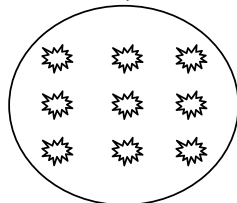


Cells from
optimum
media
“spotted”
onto same
media

qPCR Analysis



Spots enriched for target
species identified by qPCR



Enriched
spots
streaked to
pure CFU

Identity confirmed by
16S rDNA sequencing

