

Analytical Instrument Verification

Date: 10/16/2019

Reason for verification: Analytical instrument MagNA pure compact MPCB0153 was relocated to the opposite side of the bench (180 degrees turn).

Assay being verification: DOC-1052 *Candida auris* Detection using TaqMan Multiplex Real-Time PCR (RT-PCR)

Method: Analytical instrument MPCB0153 was tested per SOP using the same samples prior to and after the instrument was relocated. The results will determine if the instrument is generating comparable results upon relocation.

Test Set Up By: Prior to and post instrument relocation –
Analysis –
Analysis verification –

Date Tested: Prior to relocation – 10/14/2019

Post-relocation – 10/15/2019

	Prior to relocation		Post-relocation		Acceptable
	<i>C. auris</i> DNA	<i>bicoid</i> DNA	<i>C. auris</i> DNA	<i>bicoid</i> DNA	
F19-19053 R1	N/A	33.72	N/A	33.89	YES
F19-19053 R2	N/A	33.47	N/A	34.48	YES
F19-19054 R1	N/A	33.38	N/A	34.70	YES
F19-19054 R2	N/A	32.87	N/A	34.68	YES
F19-19055 R1	N/A	33.29	N/A	33.67	YES
F19-19055 R2	N/A	33.19	N/A	33.87	YES
F19-19070 R1	N/A	33.01	N/A	33.37	YES
F19-19070 R2	N/A	33.99	N/A	34.52	YES
NXC	N/A	N/A	N/A	N/A	YES
NXC+pBIC	N/A	31.72	N/A	34.19	YES
PXC	17.93	24.75	18.37	26.10	YES
pBIC	N/A	27.35	N/A	28.38	YES
NTC	N/A	N/A	N/A	N/A	YES

Test result: PASS / FAIL

Final Review & Approval By: _____ **Date:** _____