

Process Step	Device	Process Time	
		Mean (sec)	SD (sec)
Incubator to Barcoder	ORCA	24	1.82
Barcode (lid removal)	Print&Apply Barcoder & Delic	35	2.42
Barcoder to Biomek	ORCA	21	1.31
Pipetting (detailed steps)	Biomek 2000	436	34.88
Biomek to Incubator	ORCA	34	2.62
Incubation	Incubator	300	27.90
Incubator to Biomek	ORCA	47	3.71
Pipetting (detailed steps)	Biomek 2000	362	32.54
Biomek to Incubator	ORCA	53	4.03
Incubation	Incubator	600	40.26
Incubator to Biomek	ORCA	45	2.61
Pipetting (detailed steps)	Biomek 2000	394	23.64
Biomek to Fluostar	ORCA	77	4.63
Plate Reading (lid removal)	Fluostar & Delidding Station	221	18.12
Fluostar to Incubator	ORCA	33	2.46
Total		2682	223.68