Scenario 3

Match	Average Time in System	4269.85	4317.15	4364.45
Match	Maximum Time in System	7972.47	8096.13	8219.79
Match	Minimum Time in System	1201.43	1224.99	1248.54
Queue for CSI visit and sample c	Average Queue Size	1.11	1.12	1.13
Queue for CSI visit and sample c	Minimum Queue Size	0.00	0.00	0.00
Queue for CSI visit and sample c	Maximum Queue Size	12.34	12.54	12.74
Queue for Courier Collection	Average Queue Size	2.96	3.03	3.09
Queue for Courier Collection	Minimum Queue Size	0.00	0.00	0.00
Queue for Courier Collection	Maximum Queue Size	21.25	21.77	22.28
Queue for Sample prep	Average Queue Size	23.30	23.71	24.11
Queue for Sample prep	Minimum Queue Size	0.00	0.00	0.00
Queue for Sample prep	Maximum Queue Size	67.37	68.55	69.72
Queue for Rapid DNA	Average Queue Size	3.53	3.54	3.56
Queue for Rapid DNA	Minimum Queue Size	0.00	0.00	0.00
Queue for Rapid DNA	Maximum Queue Size	11.16	11.19	11.23
Queue for ID database	Average Queue Size	0.04	0.04	0.04
Queue for ID database	Minimum Queue Size	0.00	0.00	0.00
Queue for ID database	Maximum Queue Size	1.00	1.00	1.00
Queue for CSI visit and sample c	Average Queuing Time	110.94	111.80	112.67
Queue for CSI visit and sample c	Minimum Queuing Time	0.00	0.00	0.00
Queue for CSI visit and sample c	Maximum Queuing Time	888.63	903.63	918.64
Queue for Courier Collection	Average Queuing Time	295.50	301.95	308.40
Queue for Courier Collection	Minimum Queuing Time	0.00	0.00	0.00
Queue for Courier Collection	Maximum Queuing Time	1868.58	1915.52	1962.46
Queue for Sample prep	Average Queuing Time	2333.87	2372.30	2410.73
Queue for Sample prep	Minimum Queuing Time	0.00	0.00	0.00
Queue for Sample prep	Maximum Queuing Time	6430.29	6541.58	6652.88
Queue for Rapid DNA	Average Queuing Time	356.30	357.50	358.69
Queue for Rapid DNA	Minimum Queuing Time	0.00	0.00	0.00
Queue for Rapid DNA	Maximum Queuing Time	4286.90	4297.78	4308.66
Queue for ID database	Average Queuing Time	3.66	3.78	3.89
Queue for ID database	Minimum Queuing Time	0.00	0.00	0.00
Queue for ID database	Maximum Queuing Time	3471.98	3554.09	3636.20

SIMUL8 Results