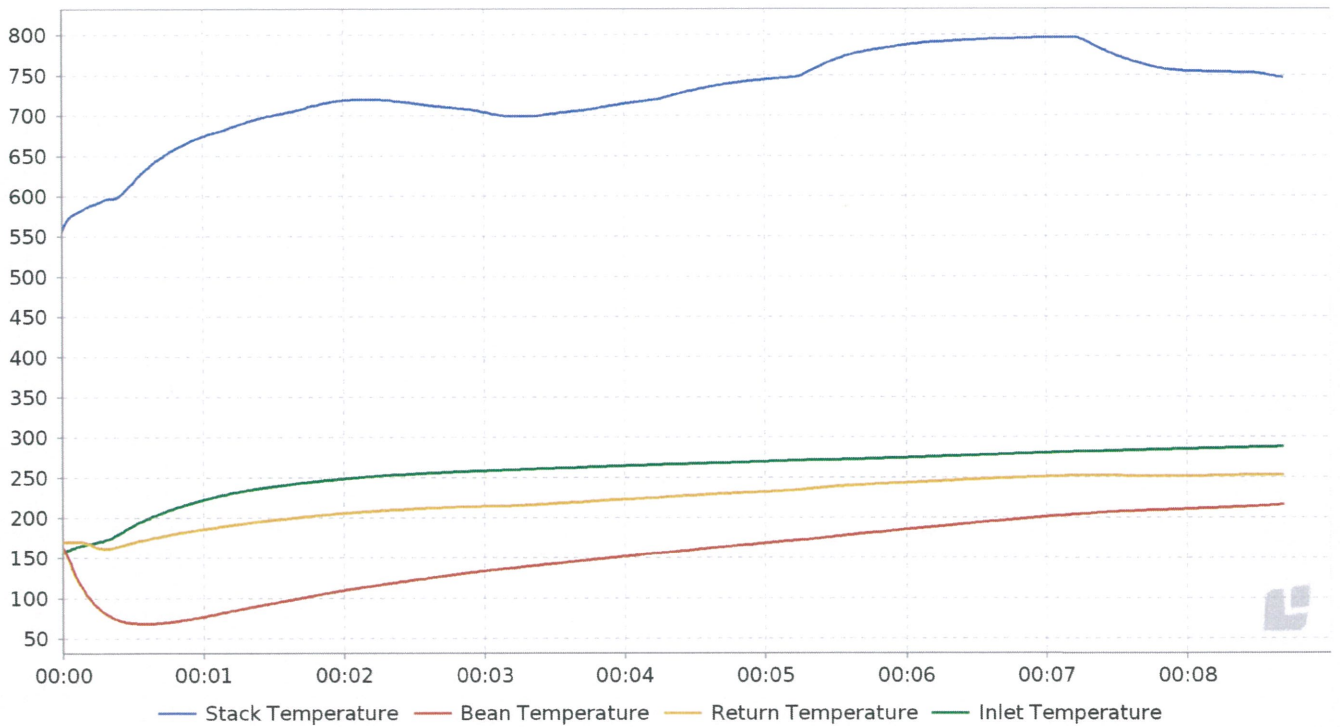
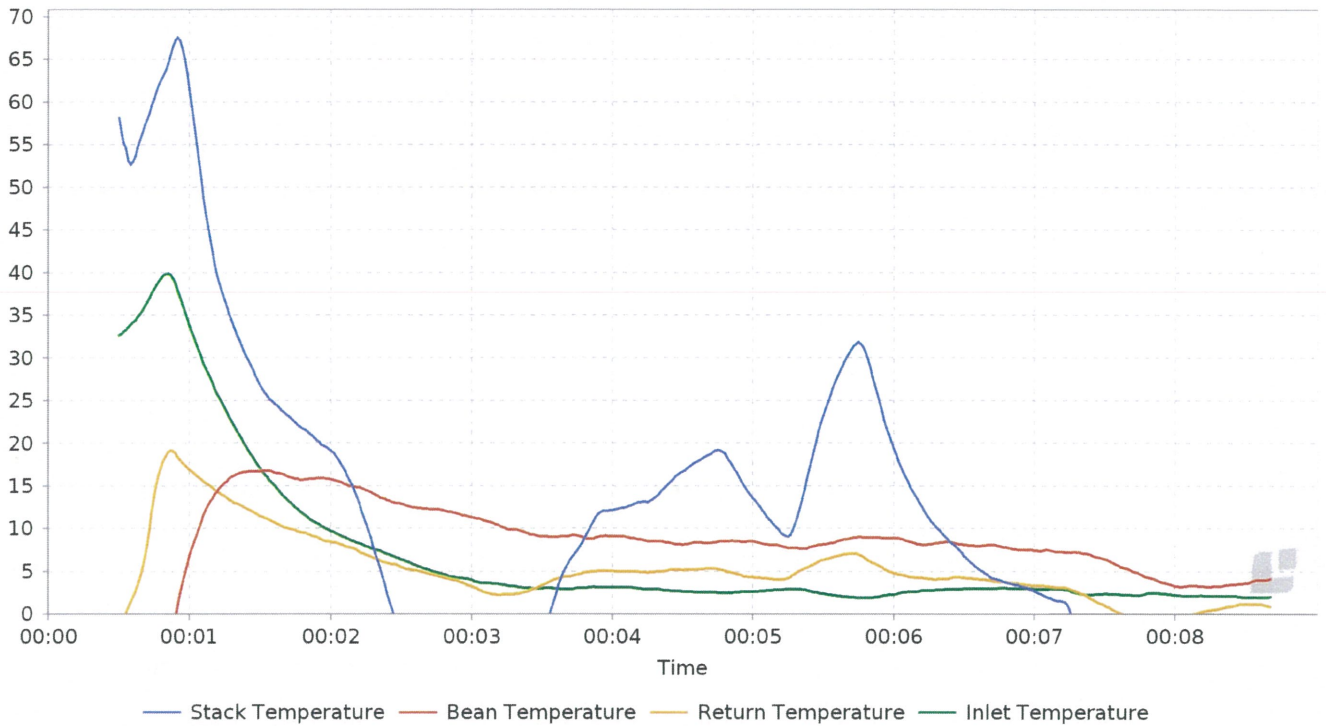


PR-0039 Colombia Leonardo Camayo - Totoro - Cauca - Takashi Nishikawa

Profile Takashi Nishikawa
Machine Loring S7 Nighthawk
Worker Taihei Yakumaru
Start date 2019-08-21 13:21
Duration 08:40
Start Weight 2.5 kg
End Weight 2.5 kg

Roast Area Index	79,504.2 °C	End Temperature	215.9 °C
Development time	96 s	Development time ratio	18.5 %
Charge Temperature	162.2 °C		





Details

Segments	Duration	RoR AVG	Roast Area Index (°C)
Start to Turning Point	00:36	-84.4	3,377.4
Turning Point to Color Change	04:32	8.8	34,173.6
Color Change to First Crack	01:56	8.2	21,634.9
Development time	01:37	4.9	20,318.3

Time	Event	Note
00:36	Turning Point	
05:08	Color change	
07:04	First Crack	

Time	Stack T... (°C)	RoR Stack T... (°C)	Bean Te... (°C)	RoR Bean Te... (°C)	Gas (%)	Return ... (°C)	RoR Return ... (°C)	Inlet T... (°C)	RoR Inlet T... (°C)
00:00	557.3		162.2		20.0	170.3		157.1	
00:30	615.4	58.1	69.1	-93.1	35.0	169.4	-0.9	189.7	32.6
01:00	674.2	61.4	77.1	6.8	35.0	186.1	16.9	222.4	33.8
01:30	700.3	26.8	94.0	16.8	40.0	197.4	11.5	238.9	17.0
02:00	719.0	19.1	109.7	15.8		205.8	8.5	248.4	9.7
02:30	715.1	-2.7	122.4	12.9		211.1	5.5	254.6	6.4
03:00	704.2	-10.7	133.6	11.3	40.0	214.2	3.2	258.4	4.0
03:30	702.4	-3.2	142.8	9.1	50.0	217.8	3.4	261.5	3.0
04:00	714.6	12.1	151.8	9.1	55.0	222.8	5.1	264.6	3.1
04:30	731.5	16.6	159.9	8.1		227.9	5.1	267.2	2.6
05:00	744.7	13.6	168.4	8.5	65.0	232.3	4.3	269.9	2.7
05:30	769.2	23.2	176.7	8.1		238.7	6.3	272.2	2.4
06:00	787.4	19.4	185.4	8.9		243.3	4.8	274.5	2.3
06:30	793.8	6.8	193.5	8.1		247.6	4.3	277.5	3.0
07:00	796.3	2.7	201.0	7.4	90.0	250.9	3.3	280.4	2.9
07:30	773.9	-20.5	207.2	6.4		251.8	1.1	282.8	2.4
08:00	754.6	-20.8	210.4	3.3	65.0	251.4	-0.4	284.9	2.2
08:30	752.1	-2.2	214.2	3.6	55.0	252.6	1.2	286.9	2.0
08:40	746.7	-6.3	215.9	4.1	20.0	252.6	0.9	287.8	2.0