

Experiment : 05EDec2016 Bac sorting  
 Specimen : 06Dec  
 Tube : TN lib  
 Sort Layout : Sort Layout\_003  
 Application : FACSDiva Version 8.0.1

## Sort Report

Report Date : 2016.12.06 at 16:21:26  
 Device : 2 Tube  
 User ID : Administrator  
 Cytometer : FACS AriaIII (P65828254001)

### Sort Settings

Sort Setup	70 micron	Precision	Yield
Frequency	88.4	Yield Mask	32
Amplitude	4.3	Purity Mask	0
Phase	0.00	Phase Mask	0
Drop Delay	44.62	Single Cell	Off
Attenuation	Off	Plates Voltage	5,500
Sweet Spot	On	Voltage Centering	6
First Drop	208	Sheath Pressure	70.00
Target Gap	6		

### Side Stream Voltage (%)

Far Left	Left	Right	Far Right
0.00	41.00	34.00	0.00

### Neighboring Drop Charge (%)

2nd	3rd	4th
18.00	8.00	0.00

### Acquisition Counters

Threshold Count	61812829
Processed Events Count(evt)	33526841
Electronic Aborts Count(evt)	586834
Sort Elapsed Time(hh:mm:ss)	01:57:48

### Sort Counters

	Left	Right
Sort Rate(evt/s)	235	4
Conflicts Count(evt)	0	0
Conflicts Rate(evt/s)	0	0
Efficiency(%)	100	100

### Sort Layout

Left	Right
Ox : 1665294	Red : 35320