

Resource Steps

Steps	Device Name	Format	Parameters
plate sampler			
pump			
single channel data			
spectrometer			



plate sampler

Run Setup

STANDARD1 Go
STANDARD2 Go

Plate B

H	G	F	E	D	C	B	A	
								1
								2
								3
								4
								5
								6
								7
								8
								9
								10
								11
								12

Plate A

H	G	F	E	D	C	B	A	
								1
							D	2
								3
								4
								5
								6
								7
								8
								9
								10
								11
								12

Up
Ride
Down

Control buttons: Stop, Run, Record, Clear

Work Sequence

Sequences/Steps	Device Name	Format
test samples		
drawup sample	valve	port #
valve to plate sampler	plate sampler	N/A
plate sampler advance	plate sampler	N/A
plate sampler dispense	plate sampler	N/A
pump aspirate	pump	volume (μL), flow
send to detector		
valve to detector	valve	port #
pump dispense	pump	volume (μL), flow
spectrometer start	spectrometer	request period (s)
wait	system	time (s)
spectrometer stop	spectrometer	N/A