

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100145
Location: Brighton pd
Calibration Date: 08/30/2011
Certification Date: 08/30/2011
Installation Date: 09/09/2011
RPC Date: 03/05/2012
Supervisor Name: JEFFERY M NOYES

Diagnostic Results

VERSIONS
DMT: 1.01
PIC: 2.05
Modem: 2.2
Questions: 2.0

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 46.9°C
Digital Sim = 33.9°C

SETTINGS

Lamp Voltage = 1.63 V
Cooler Voltage = 1.53 V
Bias Voltage = 80 V
Chopper Freq = 540 Hz

PUMP INFO

Flow Rate = 5.478 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	-0.1037	-0.1002
MIN (V)	-0.1065	-0.1020

FILTER INFO

Filter	Value	Zero
Filter 1	-0.102	true
Filter 2	0.494	true
Filter 3	1.411	true

CALIBRATION CHECK

Xq = 0.124 0.14%

Accuracy and Precision Check

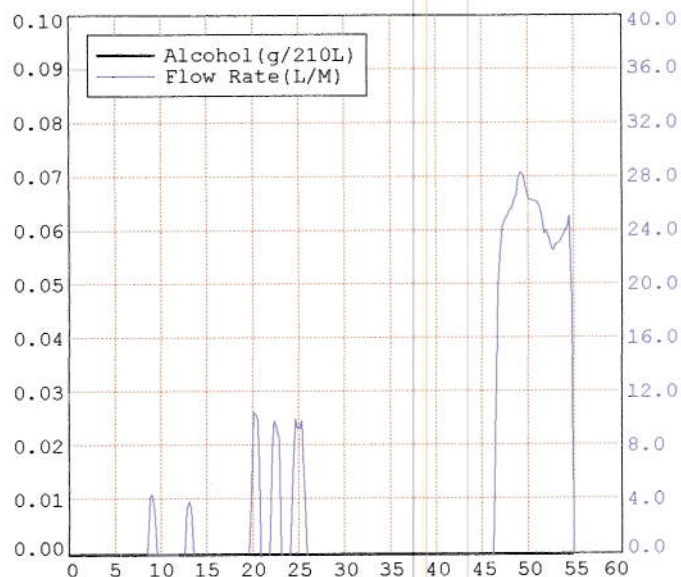
Concentration = 0.100 g/210L
Lot # = 12-51-100
Range = 0.095 - 0.105
Average = 0.100 g/210L
Std Dev = 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Routine Performance Check Passed

Performed by

Jeffery M. Noyes

Date

03/05/2012

Reviewed by

Steven Harnois

Date

3/9/12

Sub
3/9/12

TLC
3/27/2012