

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: 06/21/2013
Supervisor Name: ROBERT DRISCOLL

Diagnostic Results

VERSIONS
DMT: 1.01
PIC: 2.05
Modem: 2.4
Questions: 2.1

TEMPERATURES

Sample Chamber = 49.0°C
Breath Tube = 47.0°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.63 V
Cooler Voltage = 1.53 V
Bias Voltage = 80 V
Chopper Freq = 543 Hz

PUMP INFO

Flow Rate = 5.663 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	-0.0285	-0.0238
MIN (V)	-0.0299	-0.0254

FILTER INFO

Filter 1	-0.024	Zero = true
Filter 2	0.569	Zero = true
Filter 3	1.458	Zero = true

CALIBRATION CHECK

Xq = 0.124 0.36%

Routine Performance Check Passed

Accuracy and Precision Check

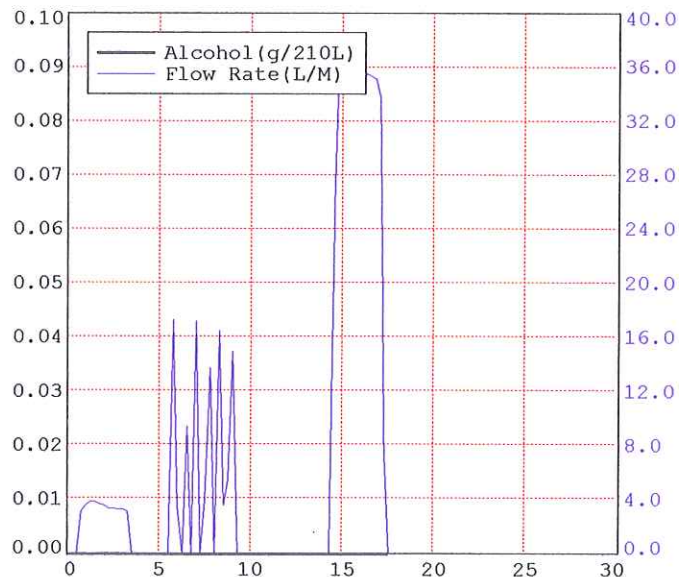
Concentration	= 0.099 g/210L
Lot #	= 13-04-100
Range	= 0.094 - 0.104
Average	= 0.099 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

Red

Date

06/21/2013

Reviewed by

[Signature]

Date

6/21/2013