

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100158
Location: Northfield PD
Calibration Date: 11/16/2011
Certification Date: 11/17/2011
Installation Date: 12/08/2011
RPC Date: 10/26/2015
Supervisor Name: CHRISTOPHER M QUESNEL

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.6°C
Breath Tube = 46.4°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.76 V
Cooler Voltage = 1.71 V
Bias Voltage = 80 V
Chopper Freq = 551 Hz

PUMP INFO

Flow Rate = 5.083 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.3447	0.3478
MIN (V)	0.3425	0.3463

FILTER INFO

Filter 1	0.347	Zero = true
Filter 2	0.630	Zero = true
Filter 3	1.572	Zero = true

CALIBRATION CHECK

Xq = 0.091 1.16%

Routine Performance Check Passed

Accuracy and Precision Check

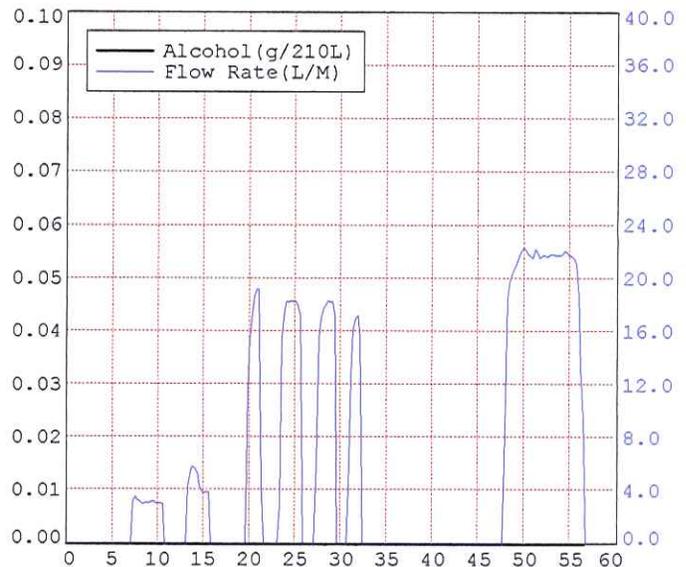
Concentration	= 0.100 g/210L
Lot #	= 15-07-100
Range	= 0.095 - 0.105
Average	= 0.098 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

CRQ

Date

10/26/2015

Reviewed by

[Signature]

Date

10/28/15

DMT Serial Number #100158

Page 1 of 1

10/26/2015 9:02 PM

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10/30/15