

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100156
Location: Fair Haven PD
Calibration Date: 12/24/2012
Certification Date: 12/24/2012
Installation Date: 12/26/2012
RPC Date: 06/25/2015
Supervisor Name: STEVEN S SCHUTT

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube = 47.0°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.86 V
Cooler Voltage = 1.82 V
Bias Voltage = 80 V
Chopper Freq = 555 Hz

PUMP INFO

Flow Rate = 5.918 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.6890	0.6917
MIN (V)	0.6872	0.6905

FILTER INFO

Filter 1 0.691 Zero = true
Filter 2 0.814 Zero = true
Filter 3 1.645 Zero = true

CALIBRATION CHECK

Xq = 0.084 0.82%

Routine Performance Check Passed

Accuracy and Precision Check

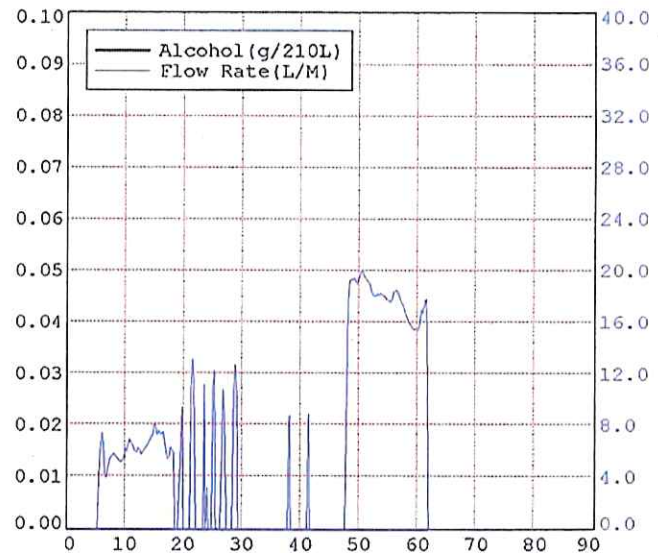
Concentration = 0.099 g/210L
Lot # = 15-05-100
Range = 0.094 - 0.104
Average = 0.102 g/210L
Std Dev = 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

[Signature]

Date

06/25/2015

Reviewed by

[Signature]

Date

6/26/15

DMT Serial Number #100156

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7/8/15