

ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100144
Location: SPRINGFIELD PD
Calibration Date: 04/14/2017
Certification Date: 04/14/2017
Installation Date: 04/18/2017
RPC Date: 10/22/2017
Supervisor Name: ANTHONY W LEONARD



Diagnostic Results

VERSIONS
DMT: 2.03
PIC: 2.05
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 49.1°C
Breath Tube = 45.3°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.66 V
Cooler Voltage = 1.66 V
Bias Voltage = 80 V
Chopper Freq = 539 Hz

PUMP INFO

Flow Rate = 5.652 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.0695	0.0720
MIN(V)	0.0681	0.0703

FILTER INFO

Filter 1	0.072	Zero = true
Filter 2	0.699	Zero = true
Filter 3	1.596	Zero = true

CALIBRATION CHECK

Xq = 0.081 0.53%

Routine Performance Check Passed

Accuracy and Precision Check

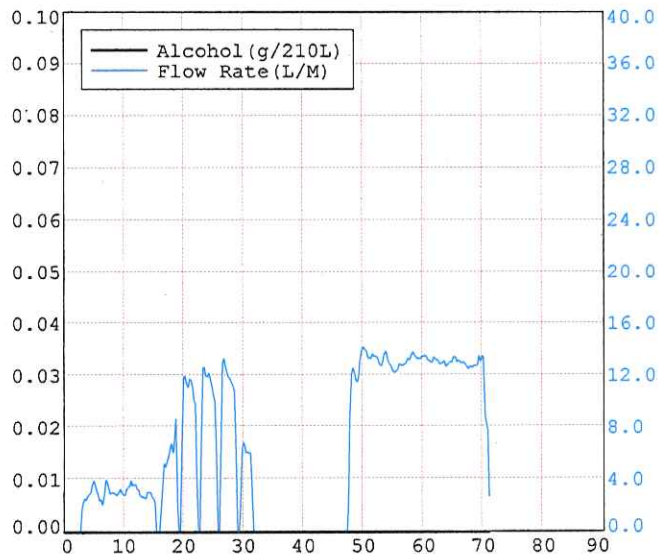
Concentration	= 0.101 g/210L
Lot #	= 17-19-100
Range	= 0.096 - 0.106
Average	= 0.102 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

Anthony W. Leonard

Date

10/22/2017

Reviewed by

[Signature]

Date

10/23/17

AB
10/27/17

DMT Serial Number #100144

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