

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: 06/30/2014
Supervisor Name: BLAKE W CUSHING

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 48.1°C
Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.86 V
Cooler Voltage = 1.82 V
Bias Voltage = 80 V
Chopper Freq = 554 Hz

PUMP INFO

Flow Rate = 5.839 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.4795	0.4823
MIN (V)	0.4778	0.4809

FILTER INFO

Filter	Value	Zero
Filter 1	0.482	true
Filter 2	0.611	true
Filter 3	1.490	true

CALIBRATION CHECK

Xq = 0.084 0.62%

Routine Performance Check Passed

Accuracy and Precision Check

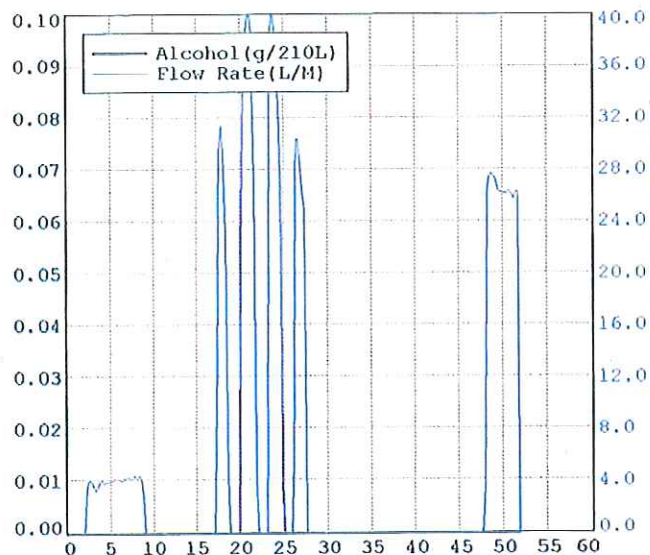
Concentration	= 0.099 g/210L
Lot #	= 13-21-100
Range	= 0.094 - 0.104
Average	= 0.102 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

Mark Cushing

Date

06/30/2014

Reviewed by

JB

Date

7/1/14

DMT Serial Number #100156

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TEGA
7/1/2014