ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100134
Location: Morristown PD
Calibration Date: 01/30/2012
Certification Date: 01/31/2012
Installation Date: 02/09/2012
RPC Date: 02/26/2013
Supervisor Name: MICHAEL W REEVE

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 47.8°C
Digital Sim = 34.1°C

SETTINGS
Lamp Voltage = 1.66 V
Cooler Voltage = 1.66 V
Bias Voltage = 80 V
Chopper Freq = 536 Hz

PUMP INFO
Flow Rate = 5.765 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.2085	0.2112
MIN(V)	0.2069	0.2096

FILTER INFO

Filter 1	0.210	Zero = true
Filter 2	0.718	Zero = true
Filter 3	0.877	Zero = true

CALIBRATION CHECK
Xq = 0.084 0.21%

Routine Performance Check Passed

Accuracy and Precision Check

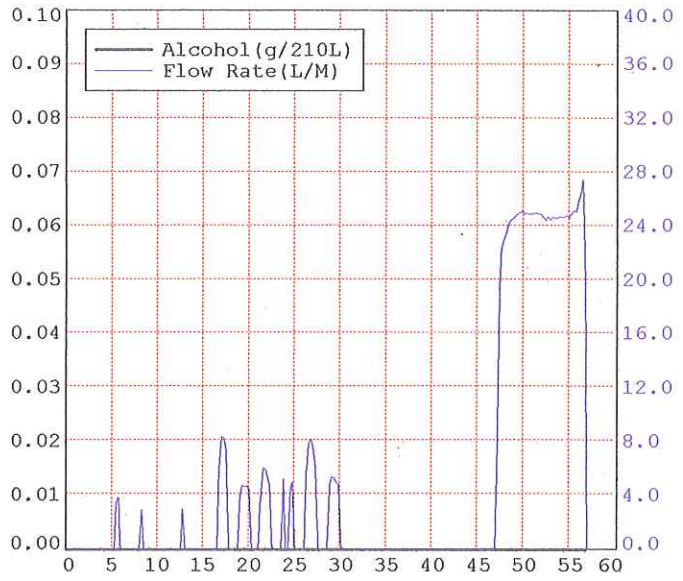
Concentration	= 0.098 g/210L
Lot #	= 12-88-100
Range	= 0.093 - 0.103
Average	= 0.098 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by Michael W Reeve **Date** 02/26/2013

Reviewed by [signature] **Date** 2/28/13

2/28/2013