ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100141
Location: Windham County SO - Vernon
Calibration Date: 01/30/2012
Certification Date: 01/31/2012
Installation Date: 05/28/2015
RPC Date: 10/15/2015
Supervisor Name: CHRIS NORTON

Diagnostic Results

VERSIONS
DMT: 2.00
PIC: 2.05
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 49.2°C
Breath Tube = 47.0°C
Digital Sim = 34.0°C

SETTINGS
Lamp Voltage = 1.73 V
Cooler Voltage = 1.71 V
Bias Voltage = 81 V
Chopper Freq = 540 Hz

PUMP INFO
Flow Rate = 6.031 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.0598	0.0628
MIN(V)	0.0547	0.0573

FILTER INFO

Filter 1	0.062	Zero = true
Filter 2	0.367	Zero = true
Filter 3	0.653	Zero = true

CALIBRATION CHECK
Xq = 0.081 1.06%

Routine Performance Check Passed

Accuracy and Precision Check

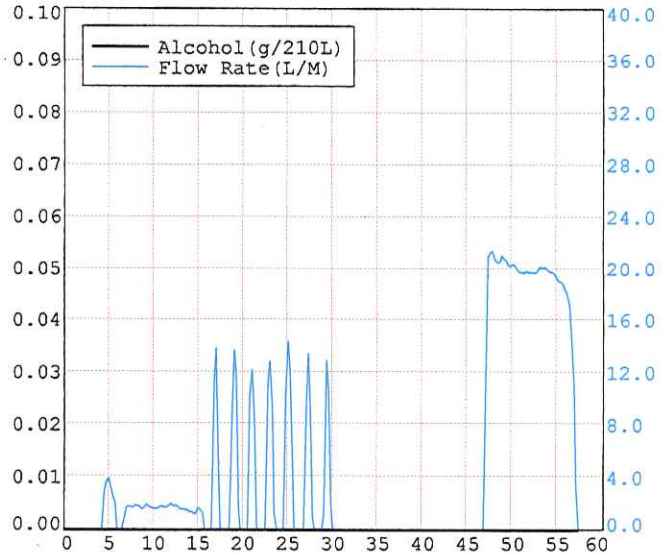
Concentration	= 0.099 g/210L
Lot #	= 15-05-100
Range	= 0.094 - 0.104
Average	= 0.097 g/210L
Std Dev	= 0.0004

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ Date 10/15/2015

Reviewed by _____ Date 10/15/15

10/20/15