ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100137
Location: Grand Isle County SO
Calibration Date: 01/26/2012
Certification Date: 01/27/2012
Installation Date: 02/03/2012
RPC Date: 06/11/2013
Supervisor Name: BLAKE R ALLEN

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.0°C
Breath Tube = 48.1°C
Digital Sim = 33.9°C

SETTINGS
Lamp Voltage = 1.59 V
Cooler Voltage = 1.61 V
Bias Voltage = 80 V
Chopper Freq = 540 Hz

PUMP INFO
Flow Rate = 5.446 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.2606	0.2638
MIN(V)	0.2594	0.2620

FILTER INFO
Filter 1 0.263 Zero = true
Filter 2 0.528 Zero = true
Filter 3 0.714 Zero = true

CALIBRATION CHECK
Xq = 0.083 0.85%

Routine Performance Check Passed

Accuracy and Precision Check

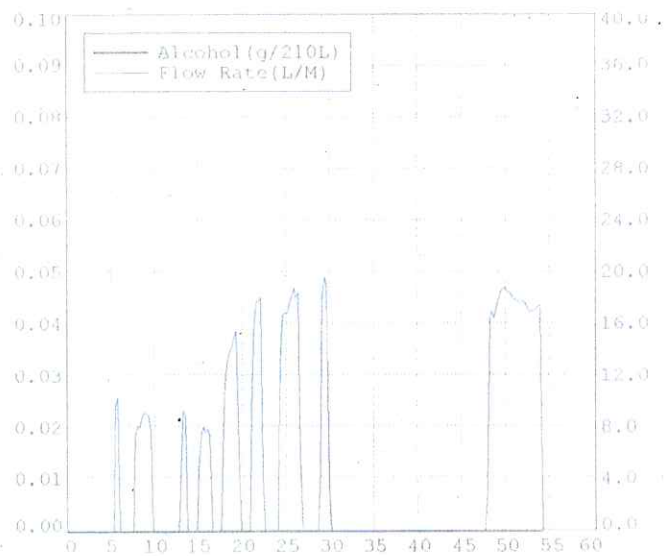
Concentration = 0.099 g/210L
Lot # = 12-90-100
Range = 0.094 - 0.104
Average = 0.097 g/210L
Std Dev = 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by Date 06/11/2013

Reviewed by Date 6/14/2013

6/17/2013

DMT Serial Number #100137

6/17/13

06/11/2013 6:32 PM