ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 122206
Location: Franklin County SO Enosburgh
Calibration Date: 01/09/2012
Certification Date: 01/10/2012
Installation Date: 01/27/2012
RPC Date: 10/13/2013
Supervisor Name: CHAD A MILES

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.1°C
Breath Tube = 46.0°C
Digital Sim = 33.9°C

SETTINGS
Lamp Voltage = 1.77 V
Cooler Voltage = 1.72 V
Bias Voltage = 80 V
Chopper Freq = 542 Hz

PUMP INFO
Flow Rate = 4.890 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.3612	0.3638
MIN(V)	0.3598	0.3622

FILTER INFO
Filter 1 0.363 Zero = true
Filter 2 0.976 Zero = true
Filter 3 1.763 Zero = true

CALIBRATION CHECK
Xq = 0.102 0.26%

Routine Performance Check Passed

Accuracy and Precision Check

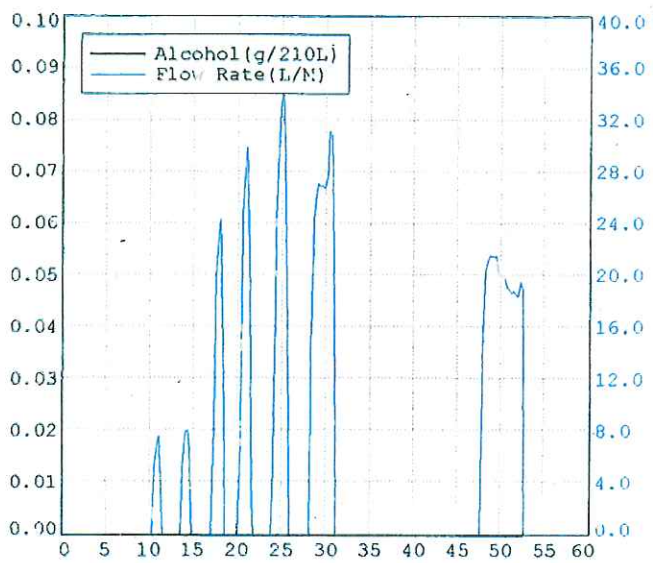
Concentration = 0.099 g/210L
Lot # = 13-04-100
Range = 0.094 - 0.104
Average = 0.100 g/210L
Std Dev = 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by _____ Date 10/13/2013

Reviewed by _____ Date 10/28/13

10/28/2013