ROUTINE PERFORMANCE CHECK REPORT

RECEIVED
MAR 05 2012
Vermont Department of Health Laboratory

DataMaster DMT: 123006
Location: Rockingham VSP
Calibration Date: 08/19/2011
Certification Date: 08/22/2011
Installation Date: 09/02/2011
RPC Date: 02/16/2012
Supervisor Name: KATE DESLAURIERS

Diagnostic Results

VERSIONS
DMT: 1.01
PIC: 2.05
Modem: 2.2
Questions: 2.0

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 48.1°C
Digital Sim = 33.9°C

SETTINGS
Lamp Voltage = 1.76 V
Cooler Voltage = 1.69 V
Bias Voltage = 80 V
Chopper Freq = 537 Hz

PUMP INFO
Flow Rate = 4.940 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.0331	0.0366
MIN(V)	0.0317	0.0354

FILTER INFO

Filter 1	0.036	Zero = true
Filter 2	0.481	Zero = true
Filter 3	1.238	Zero = true

CALIBRATION CHECK
Xq = 0.118 0.37%

Accuracy and Precision Check

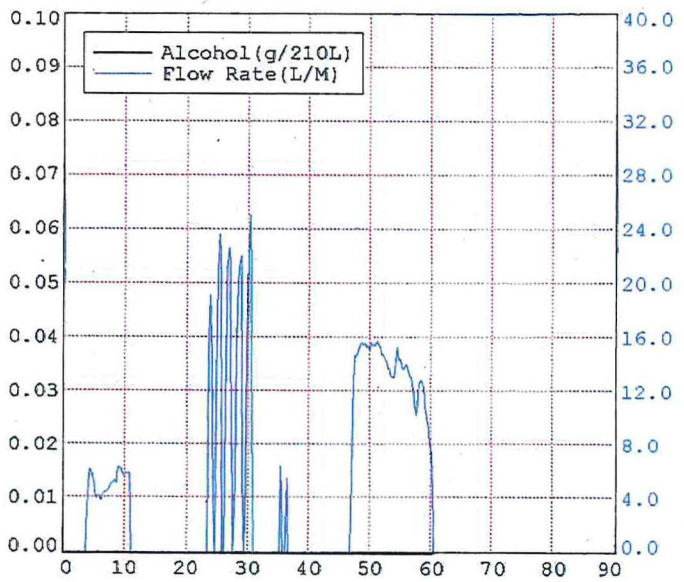
Concentration = 0.101 g/210L
Lot # = 11-41-100
Range = 0.096 - 0.106
Average = 0.099 g/210L
Std Dev = 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Routine Performance Check Passed

Performed by _____ Date 02/16/2012

Reviewed by Steven Harnois Date 3/1/12

3/1/12
3-12-12