ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 123306
Location: New Haven VSP
Calibration Date: 12/23/2011
Certification Date: 12/23/2011
Installation Date: 01/12/2012
RPC Date: 05/24/2012
Supervisor Name: STEPHANIE J TAYLOR

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 49.0°C
Breath Tube = 48.1°C
Digital Sim = 34.0°C

SETTINGS
Lamp Voltage = 1.66 V
Cooler Voltage = 1.77 V
Bias Voltage = 80 V
Chopper Freq = 540 Hz

PUMP INFO
Flow Rate = 4.922 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX(V)	0.2441	0.2482
MIN(V)	0.2427	0.2461

FILTER INFO

Filter 1	0.247	Zero = true
Filter 2	0.717	Zero = true
Filter 3	1.321	Zero = true

CALIBRATION CHECK
Xq = 0.126 0.49%

Routine Performance Check Passed

Accuracy and Precision Check

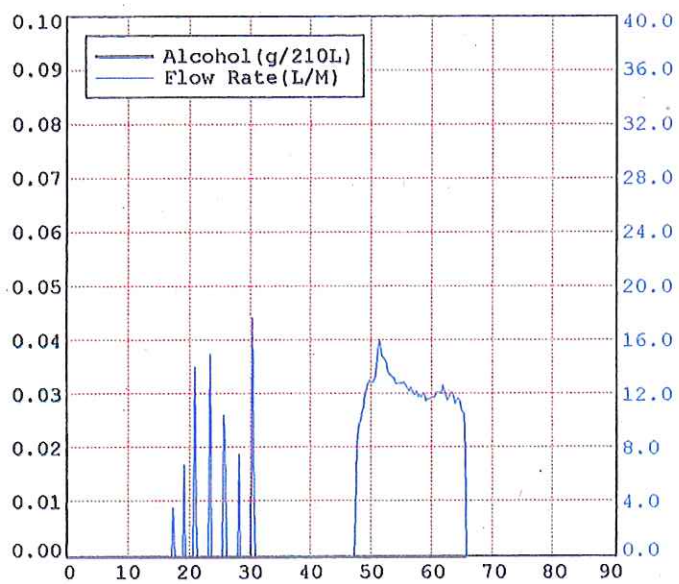
Concentration	= 0.100 g/210L
Lot #	= 12-45-100
Range	= 0.095 - 0.105
Average	= 0.099 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by Stephanie Taylor Date 05/24/2012

Reviewed by [signature] Date 5/25/2012

5/29/2012