

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100157
Location: Colchester PD
Calibration Date: 02/07/2012
Certification Date: 02/08/2012
Installation Date: 09/12/2012
RPC Date: 11/01/2012
Supervisor Name: JAMES R ROY

Diagnostic Results

VERSIONS

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

TEMPERATURES

Sample Chamber = 49.1°C
Breath Tube = 45.4°C
Digital Sim = 34.2°C

SETTINGS

Lamp Voltage = 1.63 V
Cooler Voltage = 1.67 V
Bias Voltage = 80 V
Chopper Freq = 552 Hz

PUMP INFO

Flow Rate = 5.505 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	-0.1604	-0.1567
MIN (V)	-0.1618	-0.1581

FILTER INFO

Filter 1	-0.158	Zero = true
Filter 2	0.153	Zero = true
Filter 3	1.288	Zero = true

CALIBRATION CHECK

Xq = 0.094 0.83%

Routine Performance Check Passed

Accuracy and Precision Check

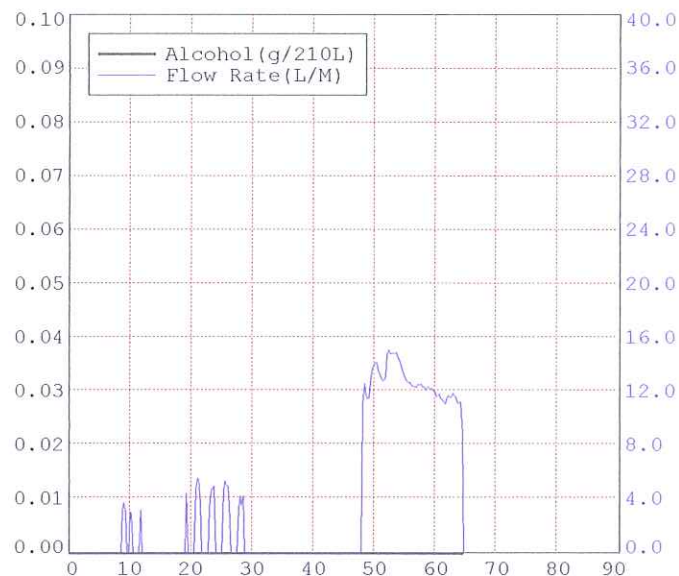
Concentration	= 0.099 g/210L
Lot #	= 12-80-100
Range	= 0.094 - 0.104
Average	= 0.098 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

[Signature]

Date

11/01/2012

Reviewed by

[Signature]

Date

11/6/12

[Signature]
11/7/2012