

ROUTINE PERFORMANCE CHECK REPORT

DataMaster DMT: 100144
Location: Springfield PD
Calibration Date: 07/02/2012
Certification Date: 07/02/2012
Installation Date: 07/03/2012
RPC Date: 10/31/2013
Supervisor Name: GREGORY J MOLGANO



Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 48.1°C
Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.63 V
Cooler Voltage = 1.61 V
Bias Voltage = 80 V
Chopper Freq = 536 Hz

PUMP INFO

Flow Rate = 5.467 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.0681	0.0715
MIN (V)	0.0667	0.0699

FILTER INFO

Filter 1	0.070	Zero = true
Filter 2	0.699	Zero = true
Filter 3	1.587	Zero = true

CALIBRATION CHECK

Xq = 0.080 0.00%

Accuracy and Precision Check

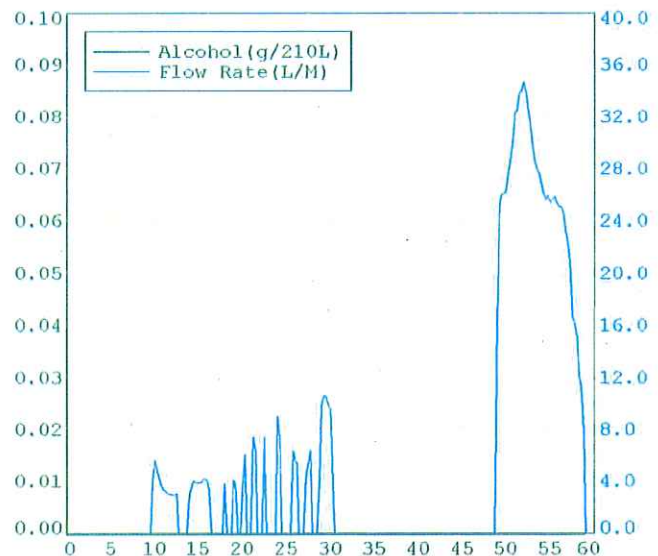
Concentration	= 0.098 g/210L
Lot #	= 13-03-100
Range	= 0.093 - 0.103
Average	= 0.101 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Routine Performance Check Passed

Performed by

Gregory J Molgano
[Signature]

Date

10/31/2013

Reviewed by

Date

10/31/13

[Signature]
10/31/13

DMT Serial Number #100144

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