

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100151
Location: Newport PD
Calibration Date: 10/07/2011
Certification Date: 10/12/2011
Installation Date: 10/25/2011
RPC Date: 06/20/2014
Supervisor Name: CHARLES D MOULTON

Diagnostic Results

VERSIONS

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

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 45.6°C
Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.68 V
Cooler Voltage = 1.68 V
Bias Voltage = 80 V
Chopper Freq = 544 Hz

PUMP INFO

Flow Rate = 5.785 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.1738	0.1781
MIN (V)	0.1724	0.1762

FILTER INFO

Filter	Value	Zero
Filter 1	0.176	true
Filter 2	0.507	true
Filter 3	1.244	true

CALIBRATION CHECK

Xq = 0.085 0.82%

Routine Performance Check Passed

Accuracy and Precision Check

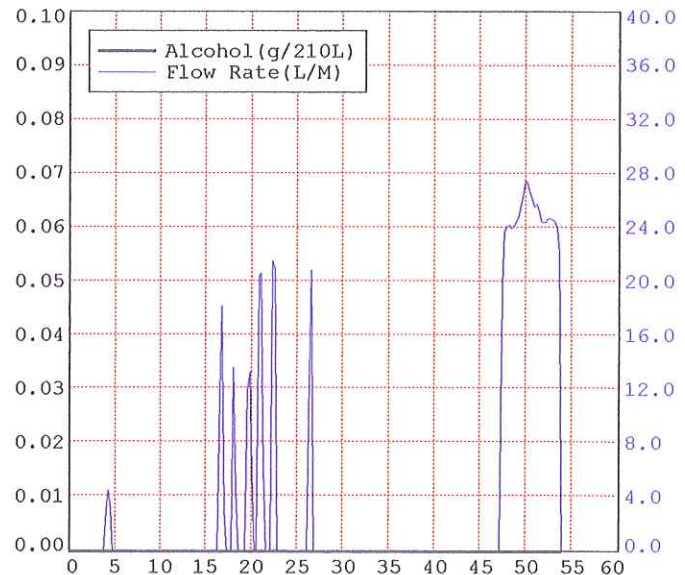
Concentration = 0.099 g/210L
Lot # = 13-21-100
Range = 0.094 - 0.104
Average = 0.099 g/210L
Std Dev = 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

CR M128

Date

06/20/2014

Reviewed by

[Signature]

Date

6/25/14

DMT Serial Number #100151

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