

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 103809
Location: VFL
Calibration Date: 06/21/2012
Certification Date: 06/21/2012
Installation Date: 06/25/2012
RPC Date: 03/12/2013
Supervisor Name: ROBERT DRISCOLL

Diagnostic Results

VERSIONS
DMT: 1.01
PIC: 2.06
Modem: 2.5
Questions: 2.1

TEMPERATURES

Sample Chamber = 48.7°C
Breath Tube = 47.0°C
Digital Sim = 34.0°C

SETTINGS

Lamp Voltage = 1.72 V
Cooler Voltage = 1.61 V
Bias Voltage = 80 V
Chopper Freq = 541 Hz

PUMP INFO

Flow Rate = 5.960 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	-0.0388	-0.0354
MIN (V)	-0.0402	-0.0366

FILTER INFO

Filter 1	-0.036	Zero = true
Filter 2	0.165	Zero = true
Filter 3	-0.126	Zero = true

CALIBRATION CHECK

Xq = 0.077 0.89%

Routine Performance Check Passed

Accuracy and Precision Check

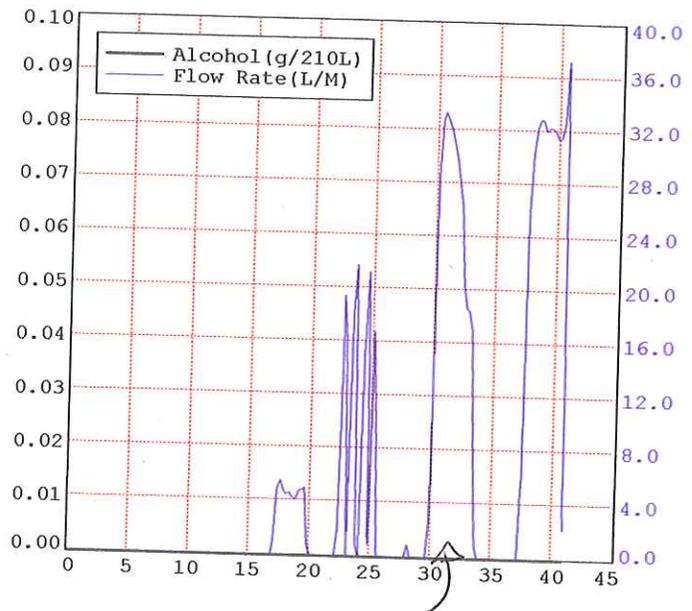
Concentration	= 0.099 g/210L
Lot #	= 12-90-100
Range	= 0.094 - 0.104
Average	= 0.100 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Did not blow 1.5 liters (stopped @ 1.4 liters)
RPC 3/12/13

Performed by

Atto RCD

Date

03/12/2013

Reviewed by

[Signature]

Date

3/13/2013

DMT Serial Number #103809

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