

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 104709
Location: VPA
Calibration Date: 04/01/2013
Certification Date: 04/02/2013
Installation Date: 04/16/2014
RPC Date: 06/02/2014
Supervisor Name: ROBERT DRISCOLL

Diagnostic Results

VERSIONS
DMT: 1.01
PIC: 2.05
Modem: 2.5
Questions: 2.1

TEMPERATURES

Sample Chamber = 49.0°C
Breath Tube = 48.1°C
Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.70 V
Cooler Voltage = 1.67 V
Bias Voltage = 80 V
Chopper Freq = 532 Hz

PUMP INFO

Flow Rate = 5.546 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	-0.0177	-0.0136
MIN (V)	-0.0193	-0.0157

FILTER INFO

Filter	Value	Zero
Filter 1	-0.015	true
Filter 2	0.793	true
Filter 3	0.801	true

CALIBRATION CHECK

Xq = 0.082 0.32%

Routine Performance Check Passed

Accuracy and Precision Check

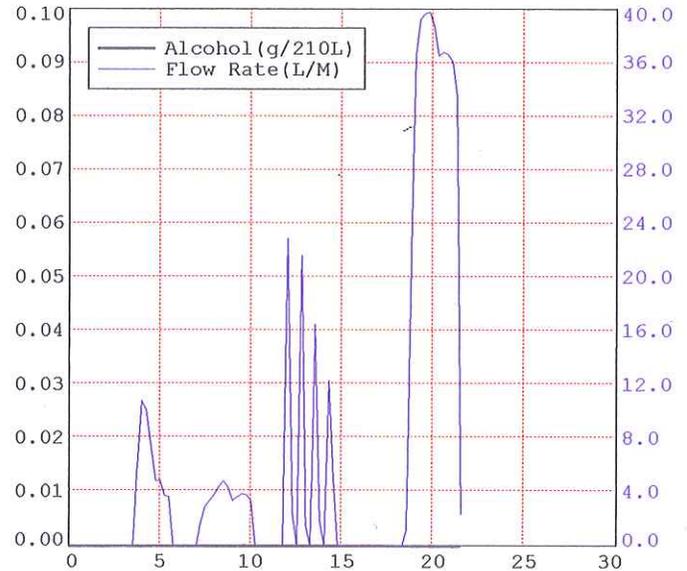
Concentration	= 0.097 g/210L
Lot #	= 14-02-100
Range	= 0.092 - 0.102
Average	= 0.098 g/210L
Std Dev	= 0.0005

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

[Signature] RD

Date 06/02/2014

Reviewed by

[Signature]

Date 6/3/2014