

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100156
Location: Fair Haven PD
Calibration Date: 12/24/2012
Certification Date: 12/24/2012
Installation Date: 12/26/2012
RPC Date: 06/25/2013
Supervisor Name: BLAKE W CUSHING

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 = 1.86 V
Cooler Voltage = 1.82 V
Bias Voltage = 80 V
Chopper Freq = 552 Hz

PUMP INFO

Flow Rate = 5.964 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.2333	0.2358
MIN (V)	0.2317	0.2348

FILTER INFO

Filter	Value	Zero
Filter 1	0.235	true
Filter 2	0.369	true
Filter 3	1.302	true

CALIBRATION CHECK

Xq = 0.085 0.318

Routine Performance Check Passed

Accuracy and Precision Check

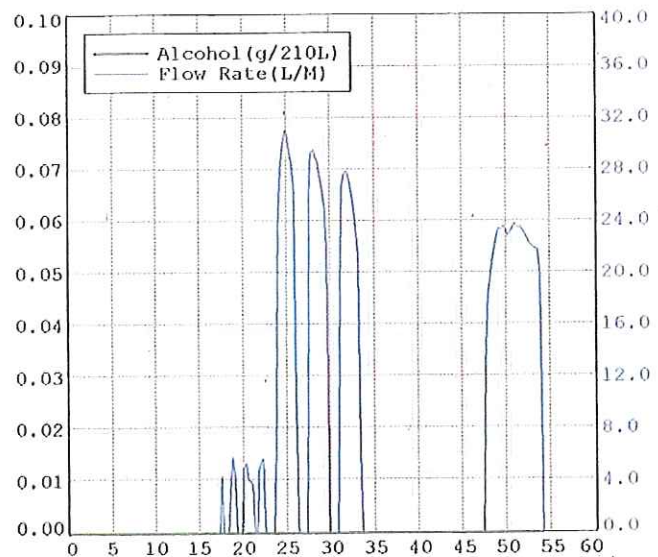
Concentration	= 0.097 g/210L
Lot #	= 12-89-100
Range	= 0.092 - 0.102
Average	= 0.102 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by

Blake W. Cushing

Date

06/25/2013

Reviewed by

[Signature]

Date

6/25/13

DMT Serial Number #100156

Page 1 of 1

06/25/2013 8:44 AM

[Signature]
6/25/2013