

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: 02/15/2015
Supervisor Name: CHARLES D MOULTON

Diagnostic Results

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

TEMPERATURES

Sample Chamber = 48.9°C
Breath Tube = 44.7°C
Digital Sim = 34.1°C

SETTINGS

Lamp Voltage = 1.68 V
Cooler Voltage = 1.69 V
Bias Voltage = 80 V
Chopper Freq = 544 Hz

PUMP INFO

Flow Rate = 5.853 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.1913	0.1959
MIN (V)	0.1896	0.1945

FILTER INFO

Filter 1	0.195	Zero = true
Filter 2	0.518	Zero = true
Filter 3	1.246	Zero = true

CALIBRATION CHECK

Xq = 0.085 0.93%

Routine Performance Check Passed

Accuracy and Precision Check

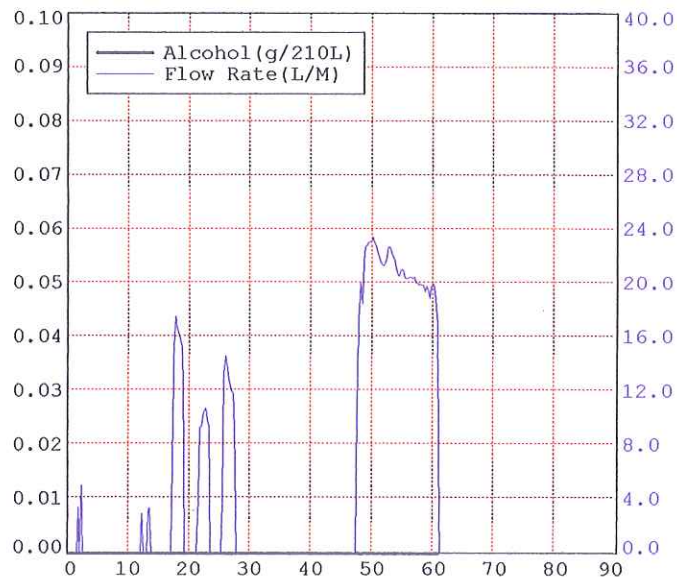
Concentration	= 0.097 g/210L
Lot #	= 14-10-100
Range	= 0.092 - 0.102
Average	= 0.097 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



Performed by CLM

Date

02/15/2015

Reviewed by A Boldt

Date

2/20/15

U CA
2/20/2015