

ANNUAL PREVENTATIVE MAINTENANCE



DataMaster DMT: 100157
Location: Colchester PD
Calibration Date: 02/07/2012
Certification Date: 02/08/2012
Installation Date: 09/12/2012
APM Date: 07/11/2013
Performed by: ROBERT DRISCOLL

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 = 34.2°C

SETTINGS

Lamp Voltage = 1.63 V
Cooler Voltage = 1.67 V
Bias Voltage = 80 V
Chopper Freq = 554 Hz

PUMP INFO

Flow Rate = 5.619 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	-0.0476	-0.0453
MIN (V)	-0.0490	-0.0470

FILTER INFO

Filter 1	-0.046	Zero = true
Filter 2	0.261	Zero = true
Filter 3	1.393	Zero = true

CALIBRATION CHECK

Xq. = 0.095 0.00%

APM PASSED

Simulator Vapor Test

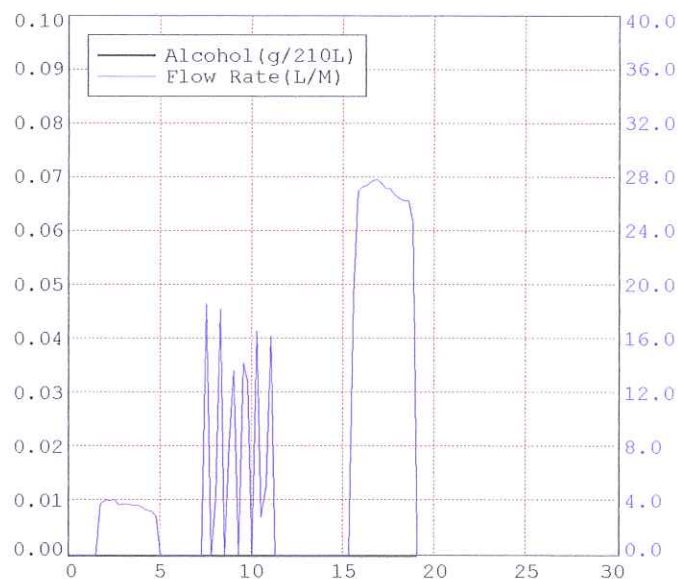
Concentration = 0.097 g/210L
Lot # = 12-89-100
Range = 0.092 - 0.102
Simulator Vapor = 0.099 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



NIST Thermometer SW 111814522

34.0°C RCD
7/11/13

Performed by

Handwritten signature RCD

Date

07/11/2013

Reviewed by

Handwritten signature

Date

7/22/2013