ANNUAL PREVENTATIVE MAINTENANCE

DataMaster DMT: 100168
Location: Winhall PD
Calibration Date: 09/28/2011
Certification Date: 09/28/2011
Installation Date: 10/14/2011
APM Date: 06/06/2014
Performed by: ROBERT DRISCOLL

Diagnostic Results

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VERSIONS
DMT: 1.01
PIC: 2.06
Modem: 2.4
Questions: 2.1

TEMPERATURES

Sample Chamber = 49.4°C
Breath Tube    = 47.5°C
Digital Sim    = 34.1°C

SETTINGS
Lamp Voltage   = 1.82 V
Cooler Voltage = 1.76 V
Bias Voltage   = 80 V
Chopper Freq   = 533 Hz

PUMP INFO
Flow Rate = 5.779 L/M

DETECTOR INFO
PUMP     ON        OFF
MAX(V)   0.4039    0.4075
MIN(V)   0.4022    0.4061

FILTER INFO
Filter 1   0.409  Zero = true
Filter 2   0.724  Zero = true
Filter 3   1.638  Zero = true

CALIBRATION CHECK
Xq  = 0.107  0.08%
```

Simulator Vapor Test

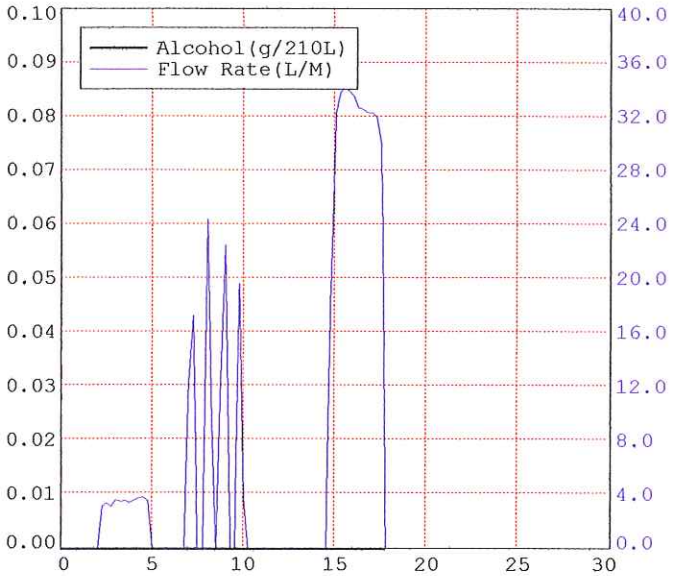
Concentration = 0.099 g/210L
Lot # = 13-19-100
Range = 0.094 - 0.104
Simulator Vapor = 0.098 g/210L

RF Detection Test

Passed

Sample Acceptance Test

Passed



APM PASSED

NIST Thermometer S/N 111814517 34.2°C RCD 6/6/14

Performed by RCD Date 06/06/2014

Reviewed by Date 6/9/2014