

ROUTINE PERFORMANCE CHECK REPORT



DataMaster DMT: 100157
Location: Colchester PD
Calibration Date: 02/07/2012
Certification Date: 02/08/2012
Installation Date: 09/12/2012
RPC Date: 10/17/2016
Supervisor Name: JACK B LEHNEMAN

Diagnostic Results

VERSIONS
DMT: 2.00
PIC: 2.05
Modem: 2.6
Questions: 2.1

TEMPERATURES

Sample Chamber = 49.0°C
Breath Tube = 44.2°C
Digital Sim = 34.0°C

SETTINGS

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

PUMP INFO

Flow Rate = 4.459 L/M

DETECTOR INFO

PUMP	ON	OFF
MAX (V)	0.1695	0.1724
MIN (V)	0.1677	0.1707

FILTER INFO

Filter	Value	Zero
Filter 1	0.171	true
Filter 2	0.467	true
Filter 3	1.527	true

CALIBRATION CHECK

Xq = 0.094 0.55%

Routine Performance Check Passed

Accuracy and Precision Check

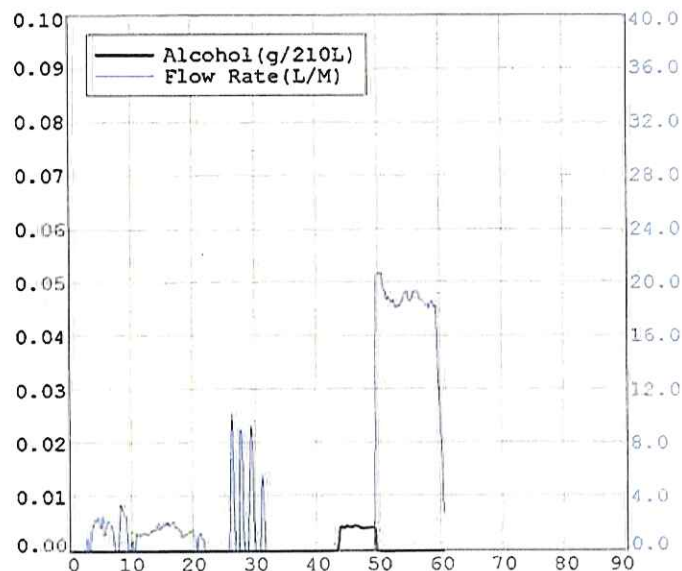
Concentration	= 0.098 g/210L
Lot #	= 16-04-100
Range	= 0.093 - 0.103
Average	= 0.099 g/210L
Std Dev	= 0.0000

RF Detection Test

Passed

Sample Acceptance Test

Passed



See attached "Check-in" for passing sample acceptance. RCD 10/18/16

Performed by

[Signature]

Date

10/17/2016

Reviewed by

[Signature]

Date

10/18/16

DMT Serial Number #100157

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CHECK-IN CONFIRMATION TEST

STATE OF VERMONT

DataMaster DMT: 100157
Location: Colchester PD
Certification Date: 02/08/2012
Installation Date: 09/12/2012

Date: 10/17/2016
Time: 16:26:56

SUBJECT NAME:
TEST TEST

DOB: 01/01/1990 AGE: 26
GENDER: M
LICENSE #: 99999999 VT

TEST OPERATOR NAME:

JACK B LEHNEMAN
AGENCY: COLCHESTER PD

BLANK TEST	0.000	16:27
CALIBRATION CHECK	PASSED	16:27
SIMULATOR VAPOR 34.1°C	0.099	16:28
SUBJECT SAMPLE (Vol=3.4L)	0.000	16:29
BLANK TEST	0.000	16:30

All alcohol values reported in g/210L
Sim. Vapor Concentration 0.098
Sim. Vapor Range 0.093 - 0.103
Lot #: 16-04-100

