CALIBRATION REPORT

DataMaster DMT: 100141
Calibration Date: 11/01/2011
Calibrated by: KIRK L KIMBALL
Lot: 11-37-100

VERMONT
DEPARTMENT OF HEALTH

```
Ca   =  0.100000
CAL  =  0.966491     0.800 <= CAL < 1.200
b1   =  0.000000     0.000 <=  b1 < 0.004
b2   =  0.004443     0.001 <=  b2 < 0.012
b3   =  0.000000     0.000 <=  b3 < 0.004
Xq   =  0.079370     0.050 <=  Xq < 0.200
a21  =  1.183033     1.050 <= a21 < 1.300
a31  =  0.470080     0.300 <= a31 < 0.800
```

Performed by KLKell Date 11/01/2011

Reviewed dlBon 11/3/11

ACCURACY AND PRECISION TEST

STATE OF VERMONT

DataMaster DMT: 100141

Date: 11/01/2011
Time: 08:58:10

SUPERVISOR NAME: KIRK L KIMBALL

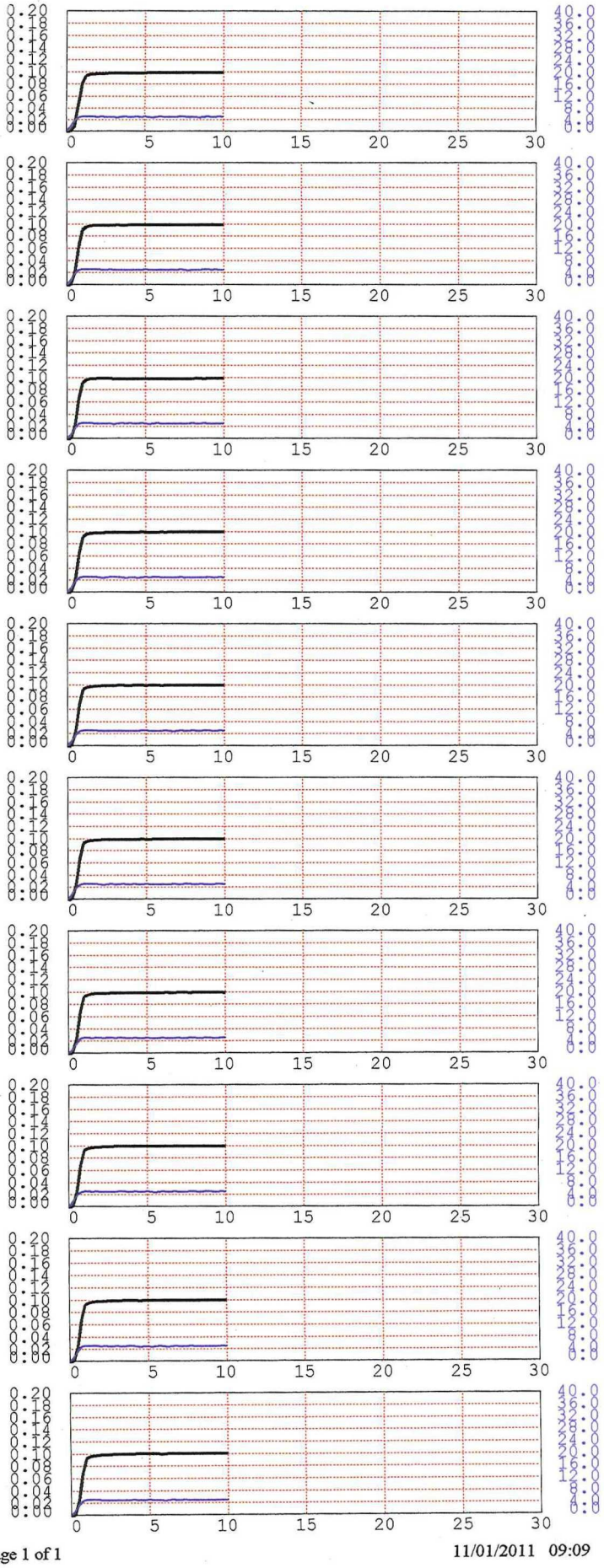
SOLUTION LOT #: GUTH 11050
SOLUTION CONCENTRATION: 0.100

BLANK TEST	0.000	08:59
CALIBRATION CHECK	PASSED	08:59
SIMULATOR VAPOR (33.8°C)	0.099	08:59
SIMULATOR VAPOR (33.8°C)	0.099	09:00
SIMULATOR VAPOR (33.8°C)	0.098	09:01
SIMULATOR VAPOR (33.8°C)	0.099	09:02
SIMULATOR VAPOR (33.8°C)	0.100	09:03
SIMULATOR VAPOR (33.8°C)	0.099	09:04
SIMULATOR VAPOR (33.8°C)	0.099	09:05
SIMULATOR VAPOR (33.9°C)	0.100	09:06
SIMULATOR VAPOR (33.8°C)	0.100	09:07
SIMULATOR VAPOR (33.8°C)	0.100	09:08
BLANK TEST	0.000	09:09

Average = 0.099
Std Dev = 0.0006

End Source Cal Check MEK 11-1-11

11/03/11



ACCURACY AND PRECISION TEST

STATE OF VERMONT

DataMaster DMT: 100141

Date: 11/01/2011
Time: 09:10:35

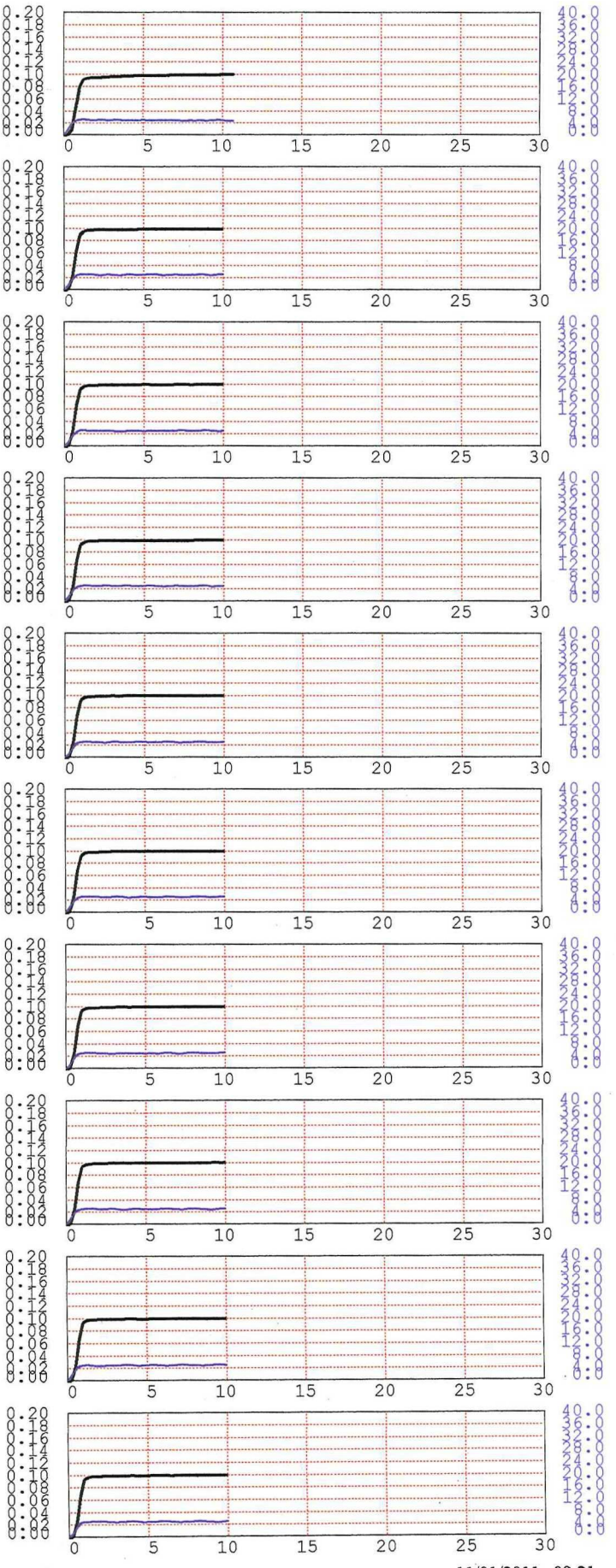
SUPERVISOR NAME: KIRK L KIMBALL

SOLUTION LOT #: 12-22-100
SOLUTION CONCENTRATION: 0.101

BLANK TEST	0.000	09:11
CALIBRATION CHECK	PASSED	09:11
SIMULATOR VAPOR (33.8°C)	0.099	09:11
SIMULATOR VAPOR (33.8°C)	0.099	09:12
SIMULATOR VAPOR (33.8°C)	0.099	09:13
SIMULATOR VAPOR (33.9°C)	0.099	09:14
SIMULATOR VAPOR (33.8°C)	0.100	09:15
SIMULATOR VAPOR (33.8°C)	0.100	09:16
SIMULATOR VAPOR (33.8°C)	0.099	09:17
SIMULATOR VAPOR (33.8°C)	0.100	09:18
SIMULATOR VAPOR (33.8°C)	0.100	09:19
SIMULATOR VAPOR (33.8°C)	0.099	09:20
BLANK TEST	0.000	09:21

Average = 0.099
Std Dev = 0.0005

In house Calcheck
11-1-11

11/02/11

11/3/11