

Alaska Scientific Crime Detection Laboratory

DataMaster Calibration Form

Issued: 6/11/2014
Effective: 6/11/2014

Version: DMCAF 2014 R0
Status: Active

Instrument # 100353

Date: 8/12/15

Reason for Calibration

Internal standard failure on VOCs.

1. Wet Bath Simulator Solution

- a. Level 0.100
- b. Manufacturer Guth
- c. Lot 15050
- d. Expiration Date 3/9/17

2. Wet Bath Simulator

- a. Serial Number 80600
- b. Date Calibrated 1/20/15

3. Attach Calibration Factors

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100353

Date: 08/12/2015
Time: 10:48:05

OPERATOR NAME:
COLLEEN S OBRYANT
CERTIFICATE #: 6237

Ca = 0.1000
CAL = 0.960752 0.800 <= CAL < 1.200
b1 = 0.0004 0.0000 <= b1 < 0.0040
b2 = 0.0055 0.0010 <= b2 < 0.0100
b3 = 0.0005 0.0000 <= b3 < 0.0040
Xq = 0.0936 0.0500 <= Xq < 0.2000
a21 = 1.171771 1.050 <= a21 < 1.300
a31 = 0.523060 0.300 <= a31 < 0.800