

Alaska Scientific Crime Detection Laboratory

DataMaster Calibration Form

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

Version: DMCAF 2014 R0
Status: Active

Instrument # 100402

Date: 8/12/15

Reason for Calibration

Internal standard errors 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 501200
- b. Date Calibrated 1/20/15

3. Attach Calibration Factors

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100402

Date: 08/12/2015
Time: 13:14:12

OPERATOR NAME:
COLLEEN S OBRYANT
CERTIFICATE #: 6237

Ca	=	0.1000		
CAL	=	0.938109	0.800	<= CAL < 1.200
b1	=	0.0002	0.0000	<= b1 < 0.0040
b2	=	0.0064	0.0010	<= b2 < 0.0100
b3	=	0.0006	0.0000	<= b3 < 0.0040
Xq	=	0.0825	0.0500	<= Xq < 0.2000
a21	=	1.169275	1.050	<= a21 < 1.300
a31	=	0.370388	0.300	<= a31 < 0.800