

Washington State Toxicology Laboratory

Simulator Solution Data Entry Review Form

Reviewer KEN DEANTON / ROS GULLBERG Date 10-5-07
Location TOX LABS SEATTLE Batch Number 06014

Form Review Criteria

Preparation date precedes all analysis dates: Okay Not Okay ___
Data entry corresponds to all chromatograms: Okay Not Okay ___
All signatures present: Okay Not Okay ___

Computations:

Avg. solution concentration: Correct Not Correct ___
Standard deviation: Correct Not Correct ___
Range: Correct Not Correct ___
Precision: Correct Not Correct ___
Equivalent vapor concent.: Correct Not Correct ___
External Control Information
(lot # and future date): Correct ___ Not Correct

Complies with accuracy and precision requirements established by the
State Toxicologist: Yes No ___

Corrections Necessary:

EXTERNAL CONTROL LOT # AND DATE MISSING

Comments:

Reviewer Signature:  Date: 10-5-07
Reviewer Signature:  Date: 10/5/2007

WASHINGTON STATE TOXICOLOGY LABORATORY
 FORENSIC LABORATORY SERVICES BUREAU
 WASHINGTON STATE PATROL
 2203 AIRPORT WAY S, SUITE 360
 SEATTLE, WASHINGTON 98134-2027
 (206) 262-6100 FAX (206) 262-6145

Preparation and certification of **0.08** g/210L Quality Assurance solution
 Batch number **06014** Date: 3/24/2006
 Preparation: 22.2 mL of absolute ethyl alcohol diluted to 18 Liters with water
 Concentration of ethanol (g/100mL) measured by gas chromatography:

	Anal 1	Anal 2	Anal 3	Anal 4	Anal 5	Anal 6	Anal 7	Anal 8	Anal 9	Anal 10	Anal 11	Anal 12	Anal 13	Anal 14	Anal 15	Anal 16
1	0.101	0.099	0.100													
2	0.100	0.099	0.100													
3	0.101	0.100	0.101													
4	0.100	0.099	0.100													
5	0.100	0.100	0.101													
Ctrl	0.100	0.100	0.101													

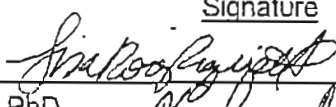
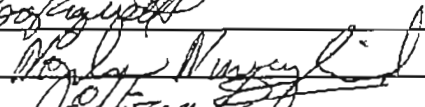
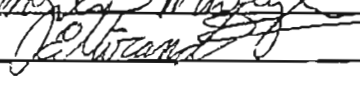
External Control:

Lot #: _____ Exp date: _____
 Target concentration: 0.10 g/100mL

Statistics:

Avg. solution concent.: 0.1001 g/100 mL
 SD: 0.00070
 Range (3xSD): 0.0980 to 0.1022
 Precision CV (%): 0.7030 %

Equivalent vapor concent.: 0.0814 g/210L

Analyst	Name	Signature	Date
1	Lisa Piquette		03/27/2006
2	Naziha Nuwayhid, PhD		03/27/2006
3	Estuardo J. Miranda		03/28/2006
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			

Prepared by: Lisa Piquette according to the approved protocol