



VERMONT FORENSIC LABORATORY

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DATAMASTER TECHNICAL SUPPORT INQUIRY

Agency/Site: <u>UVM PD</u>	DataMaster Serial #: <u>104609</u>
Date: <u>1/5/2015</u>	Requestor: <u>Matthew Collins</u>
Instrument Supervisor: <u>Matthew Collins</u>	Phone #: <u>(802) 656-3473</u>
Taken By: <u>R. Driscoll</u>	
Problem: Simulator solution out of range post solution change.	
Laboratory Response: DMT technician to troubleshoot on site.	
Work Performed: Leak-checked simulator and found to be air tight. Checked all tubing for any leaks or lose connections. Cut back the tubing in the simulator tower and reconnected to the quick disconnect fittings to ensure a tight fit. Changed the simulator solution and verified simulator temperature using NIST traceable thermometer S/N 111814517. Completed the solution change protocol.	
<input checked="" type="checkbox"/> On Site <input type="checkbox"/> In-house	Attachments: <u>2</u> pages
Performed By: <u>Robert Driscoll RCD</u>	Date: <u>1/5/2015</u>
Final Review: <u>[Signature]</u>	Date: <u>1/8/2015</u>

Status Record History

Status Date	Status Time	Test Type	Status Message
12/04/2014	01:57:33	DUI Subject Record	RESPONSE TIMEOUT
12/06/2014	04:24:10	DUI Subject Record	Blank Error
12/06/2014	04:53:47	DUI Subject Record	Simulator Out of Range
12/22/2014	17:39:13	DUI Subject Record	Simulator Out of Range
12/22/2014	17:42:22	DUI Subject Record	Simulator Out of Range
12/22/2014	18:11:00	DUI Subject Record	Simulator Out of Range
12/29/2014	02:38:18	DUI Subject Record	RESPONSE TIMEOUT
12/29/2014	02:41:15	DUI Subject Record	Simulator Out of Range
01/03/2015	11:21:57	DUI Subject Record	Simulator Out of Range
01/03/2015	11:40:20	DUI Subject Record	Simulator Out of Range

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SOLUTION CHANGE

DataMaster DMT: 104609
Location: UVM PD
Date: 01/05/2015
Performed by: ROBERT DRISCOLL



Accuracy and Precision Check

Concentration = 0.099 g/210L
Lot # = 14-15-100
Range = 0.094 - 0.104
Average = 0.096 g/210L
Std Dev = 0.0000

Simulator Temperature: 34.2°C

Performed by

RD

Date

01/05/2015