



Airgas USA LLC (LAB)

3500 Bernard Street

St. Louis, Mo. 63103

Ph: (314) 533-3100

Fax: (314) 533-7328

## Certificate of Analysis

**Customer Name**

*Exclusive Supplier*

Intoximeters, Inc.

2081 Craig Road

St. Louis, Mo 63146

**Test Date:** 25-Mar-2021

**Lot # AG108404 Model 108cacd**

<u>Exp. Date</u>	<u>Cyl. Type</u>	<u>Component</u>	<u>Certified Concentration</u>
25-Mar-2023	108	Ethanol	0.100 ± 2% BrAC (260 ppm)
		Nitrogen	Balance

Certification Traceable to N.I.S.T. RGM and to CRM Ethanol Standards:

<u>RGM Serial No.</u>	<u>Concentration</u>	<u>RGM Serial No.</u>	<u>Concentration</u>
EB0010581	392.1 ppm	EB0010603	393.0 ppm
EB0010570	259.8 ppm	EB0010559	258.2 ppm
EB0010285	208.0 ppm	EB0010595	208.3 ppm
EB0010561	103.6 ppm	EB0010562	104.2 ppm
EB0010681	52.12 ppm	EB0010579	52.81 ppm

<u>CRM Serial No.</u>	<u>Concentration</u>	<u>CRM Serial No.</u>	<u>Concentration</u>
CC727481	800.0 ppm	CC727493	390.0 ppm
CC727496	253.0 ppm	CC727498	150.0 ppm

**Analytical Method:** NDIR

Digitally signed by Quality Control  
Date: 2021.03.25 19:32:04 -05:00  
Reason: Dry gas standard certification of analysis  
Location: Airgas USA LLC (Lab)

Approved for Release: \_\_\_\_\_

Rod Marsala

**ISO 17025:2005 A2LA accredited. Certificate Number 3082.06**

**ISO 17034:2016 A2LA accredited. Certificate Number 3082.07**

SUPERVISOR TEST

Alaska Department of Public Safety  
 DATAMASTER dmt: 100405

Date: 05/13/2021  
 Time: 14:36:29

SUPERVISOR NAME: *DBW*  
 CARLIE BAILEY  
 OPERATOR'S #: 10436

EXTERNAL STANDARD INFORMATION  
 NOMINAL: 0.100  
 TARGET AT 29.80: 0.100  
 TANK PRESSURE: 1190 psi

BLANK TEST	0.000	14:38
INTERNAL STANDARD	VERIFIED	14:38
EXTERNAL STANDARD	0.097	14:38
BLANK TEST	0.000	14:39
EXTERNAL STANDARD	0.097	14:39
BLANK TEST	0.000	14:40
EXTERNAL STANDARD	0.097	14:40
BLANK TEST	0.000	14:41
EXTERNAL STANDARD	0.097	14:41
BLANK TEST	0.000	14:42
EXTERNAL STANDARD	0.097	14:42
BLANK TEST	0.000	14:43

Average = 0.0970  
 Std Dev = 0.0000

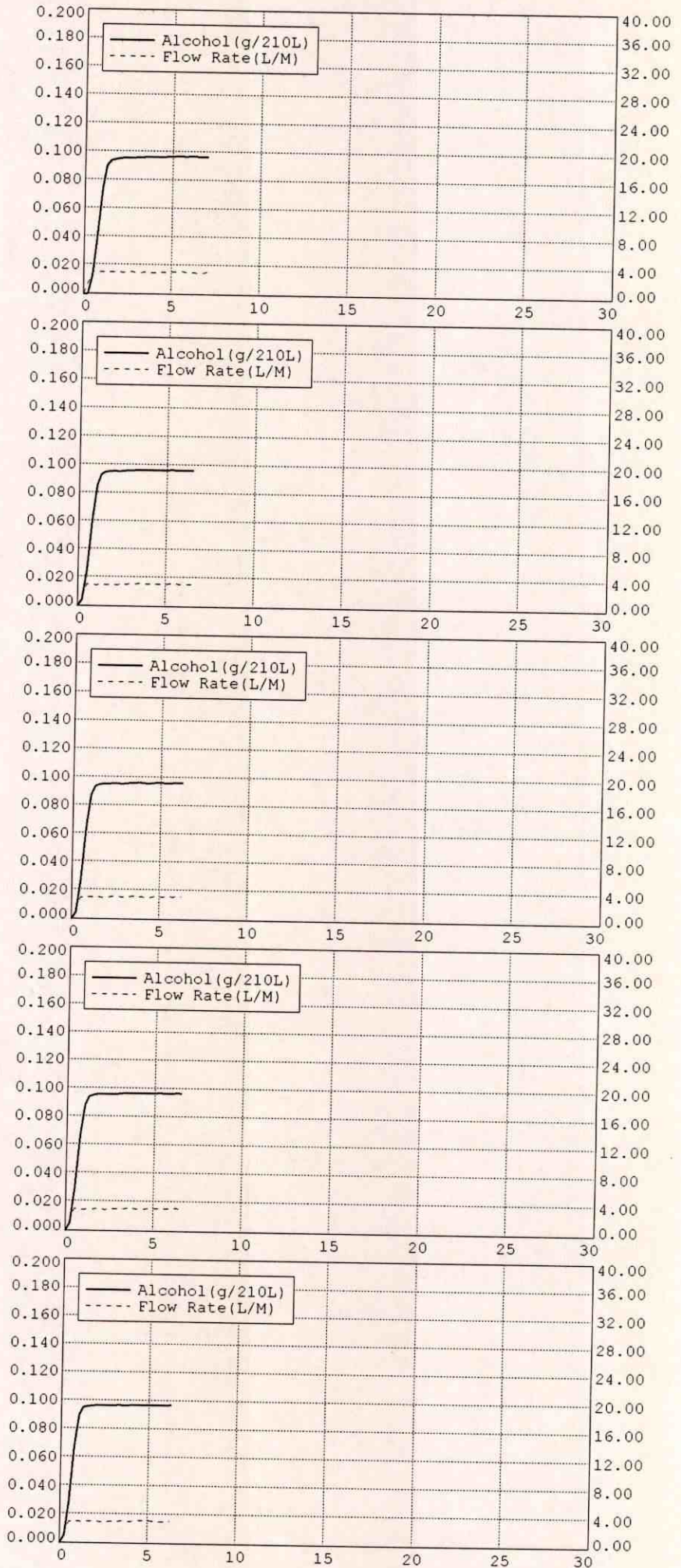
*LOT AG-108404*

*Tank 004*

*Exp. 3/25/2023*

*UUB 5/13/2021*

*Average - 0.098*  
*DBW*



SUPERVISOR TEST

Alaska Department of Public Safety  
 DATAMASTER dmt: 100671

Date: 05/13/2021  
 Time: 15:19:54

SUPERVISOR NAME: *DJW*  
 CARLIE BAILEY  
 OPERATOR'S #: 10436

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.100  
 TARGET AT 29.80: 0.100  
 TANK PRESSURE: 1186 psi

BLANK TEST	0.000	15:22
INTERNAL STANDARD	VERIFIED	15:22
EXTERNAL STANDARD	0.099	15:22
BLANK TEST	0.000	15:23
EXTERNAL STANDARD	0.099	15:23
BLANK TEST	0.000	15:24
EXTERNAL STANDARD	0.099	15:24
BLANK TEST	0.000	15:25
EXTERNAL STANDARD	0.099	15:26
BLANK TEST	0.000	15:26
EXTERNAL STANDARD	0.099	15:27
BLANK TEST	0.000	15:28

Average = 0.0990  
 Std Dev = 0.0000

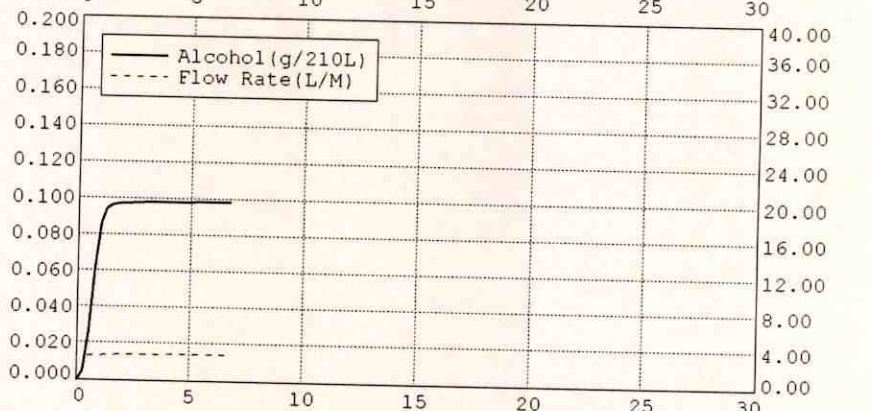
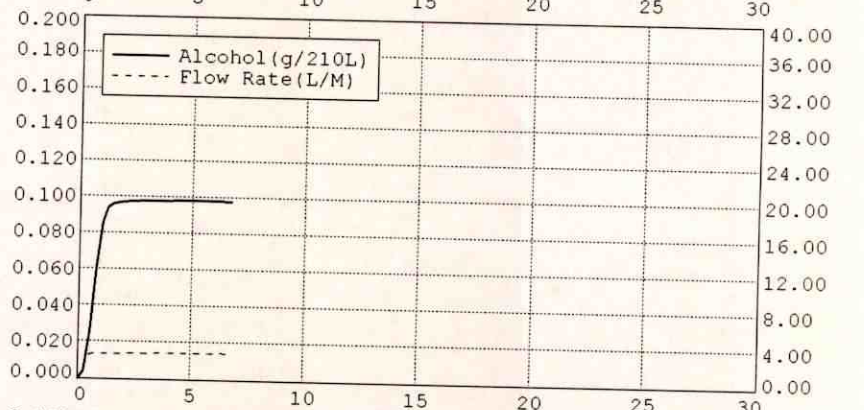
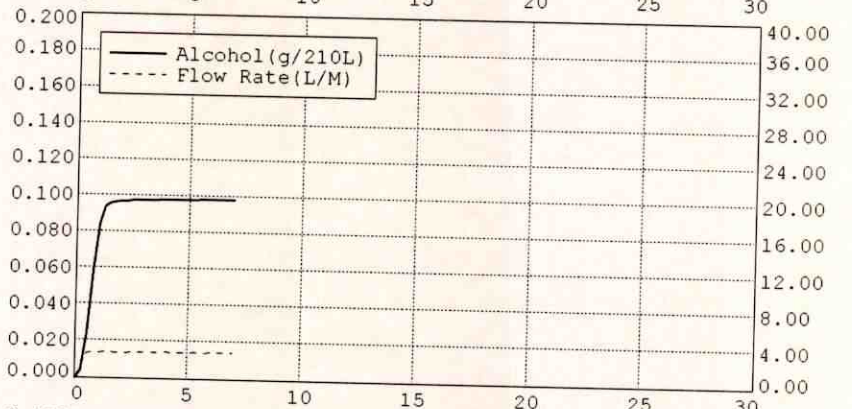
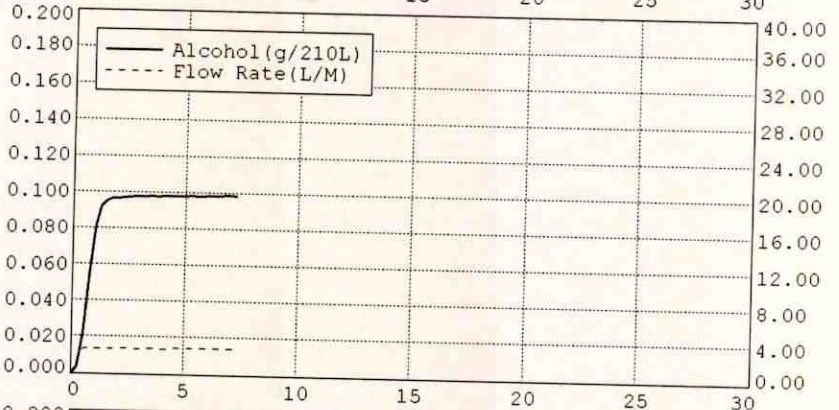
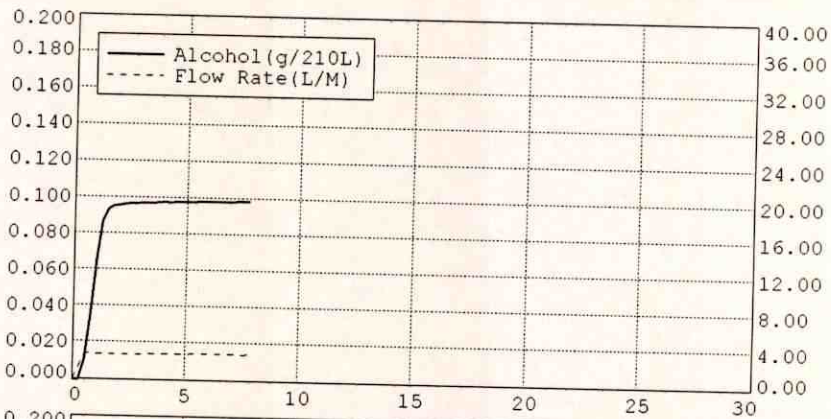
Lot A6108404

Tank 004

Exp. 03/25/2023

TAL 05/13/2021

*DJW*  
 Average CUB 5/17/21



SUPERVISOR TEST

Alaska Department of Public Safety  
 DATAMASTER dmt: 100384

Date: 05/14/2021  
 Time: 08:38:54

SUPERVISOR NAME: *DMW*  
 CARLIE BAILEY  
 OPERATOR'S #: 10436

EXTERNAL STANDARD INFORMATION  
 NOMINAL: 0.100  
 TARGET AT 29.70: 0.099  
 TANK PRESSURE: 1147 psi

BLANK TEST	0.000	08:40
INTERNAL STANDARD	VERIFIED	08:40
EXTERNAL STANDARD	0.099	08:40
BLANK TEST	0.000	08:41
EXTERNAL STANDARD	0.099	08:42
BLANK TEST	0.000	08:42
EXTERNAL STANDARD	0.099	08:43
BLANK TEST	0.000	08:44
EXTERNAL STANDARD	0.099	08:44
BLANK TEST	0.000	08:45
EXTERNAL STANDARD	0.099	08:45
BLANK TEST	0.000	08:46

Average = 0.0990  
 Std Dev = 0.0000

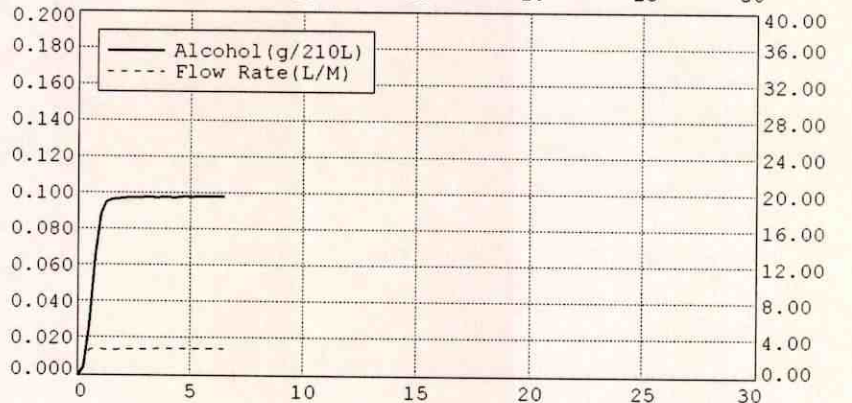
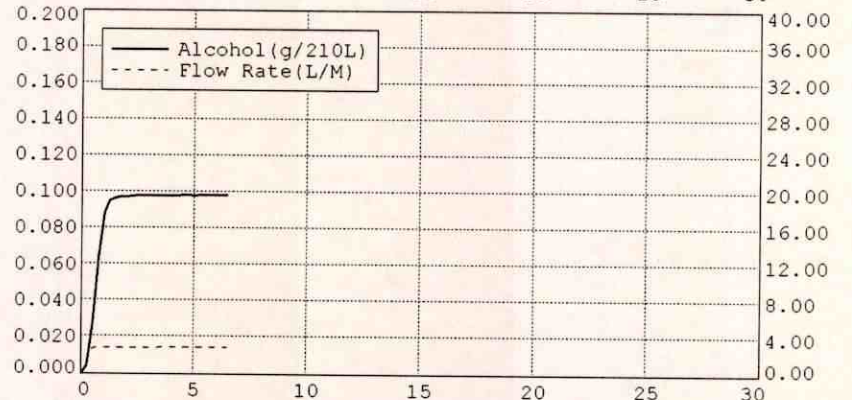
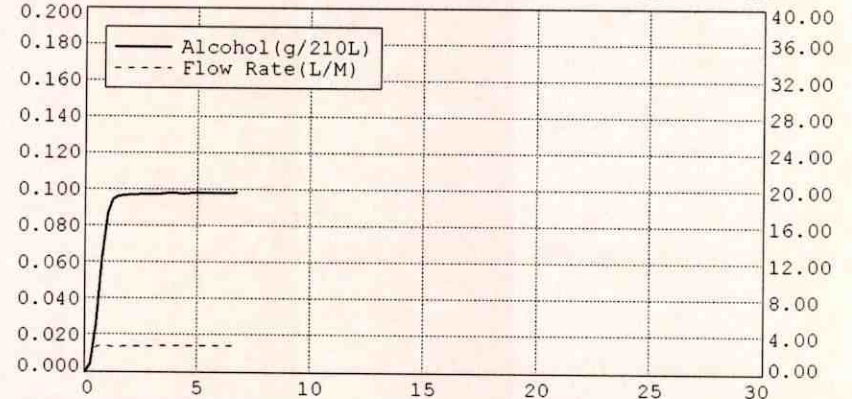
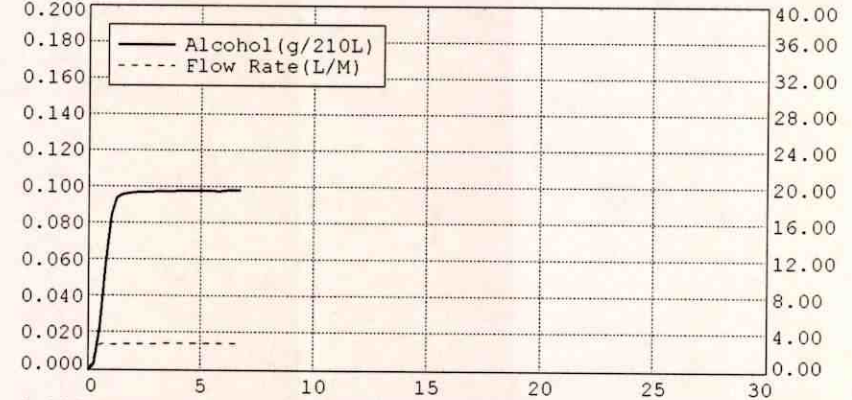
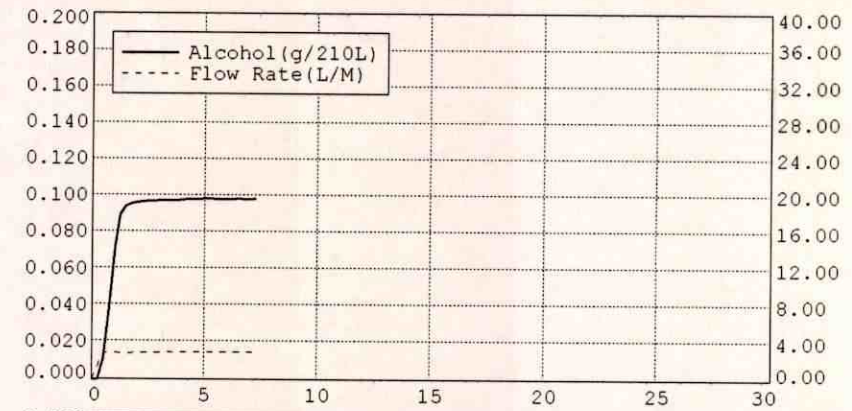
*LOT A6108404*

*TANK 004*

*Exp. 3/25/2023*

*CUB 5/14/2021*

*Average CUB DMW 5/17/21*



SUPERVISOR TEST

Alaska Department of Public Safety  
 DATAMASTER dmt: 100405

Date: 05/13/2021  
 Time: 14:46:26

SUPERVISOR NAME:  
 CARLIE BAILEY *CBW*  
 OPERATOR'S #: 10436

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.100  
 TARGET AT 29.81: 0.100  
 TANK PRESSURE: 1203 psi

BLANK TEST	0.000	14:48
INTERNAL STANDARD	VERIFIED	14:48
EXTERNAL STANDARD	0.098	14:48
BLANK TEST	0.000	14:49
EXTERNAL STANDARD	0.097	14:49
BLANK TEST	0.000	14:50
EXTERNAL STANDARD	0.098	14:50
BLANK TEST	0.000	14:51
EXTERNAL STANDARD	0.098	14:51
BLANK TEST	0.000	14:52
EXTERNAL STANDARD	0.097	14:52
BLANK TEST	0.000	14:53

Average = 0.0976  
 Std Dev = 0.0005

*LOT AG-108404*

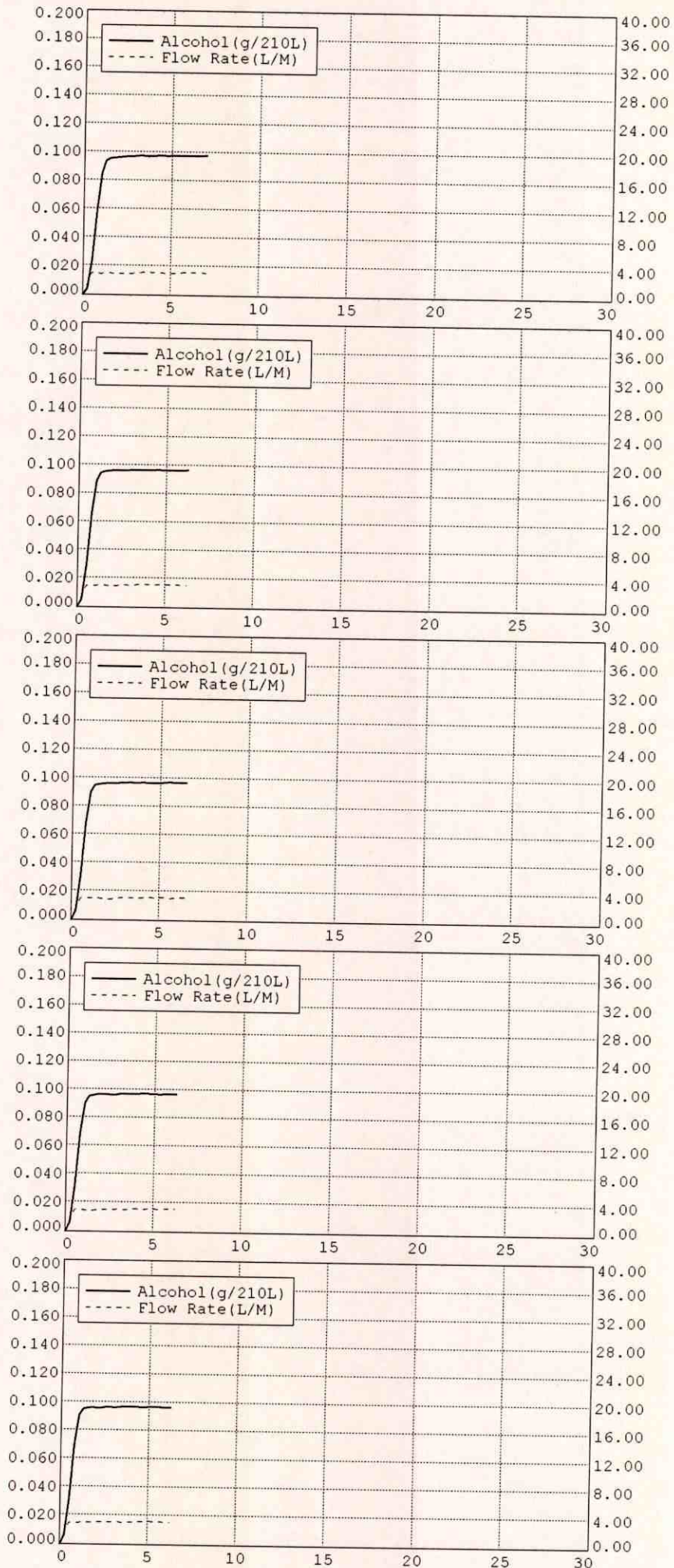
*TANK 005*

*Exp. 3/25/2023*

*CLB 5/13/2021*

*Average - 0.099*

*CBW*



SUPERVISOR TEST

Alaska Department of Public Safety  
 DATAMASTER dmt: 100671

Date: 05/13/2021  
 Time: 15:31:10

SUPERVISOR NAME: *DJW*  
 CARLIE BAILEY  
 OPERATOR'S #: 10436

EXTERNAL STANDARD INFORMATION  
 NOMINAL: 0.100  
 TARGET AT 29.79: 0.100  
 TANK PRESSURE: 1199 psi

BLANK TEST	0.000	15:33
INTERNAL STANDARD	VERIFIED	15:33
EXTERNAL STANDARD	0.099	15:33
BLANK TEST	0.000	15:34
EXTERNAL STANDARD	0.099	15:34
BLANK TEST	0.000	15:35
EXTERNAL STANDARD	0.099	15:35
BLANK TEST	0.000	15:36
EXTERNAL STANDARD	0.099	15:36
BLANK TEST	0.000	15:37
EXTERNAL STANDARD	0.099	15:37
BLANK TEST	0.000	15:38

Average = 0.0990  
 Std Dev = 0.0000

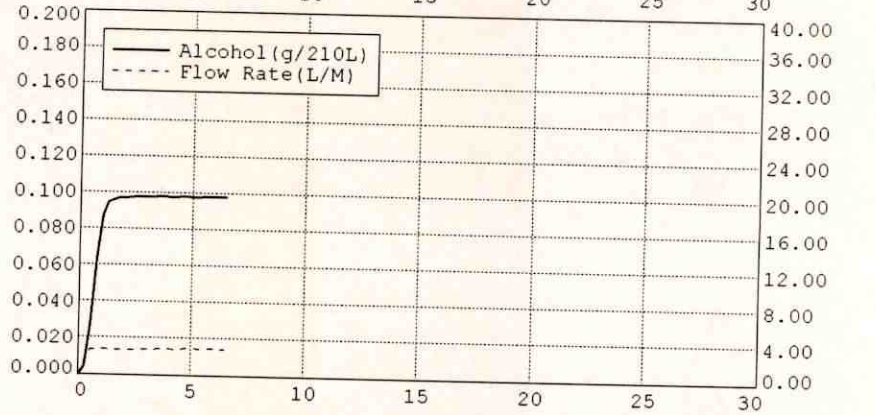
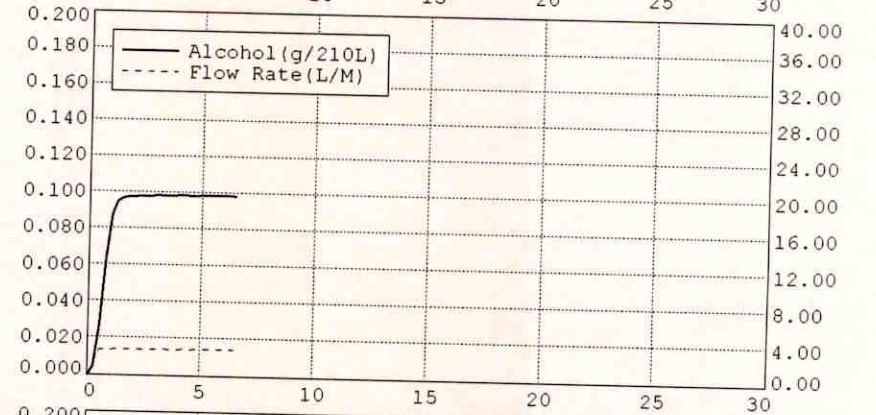
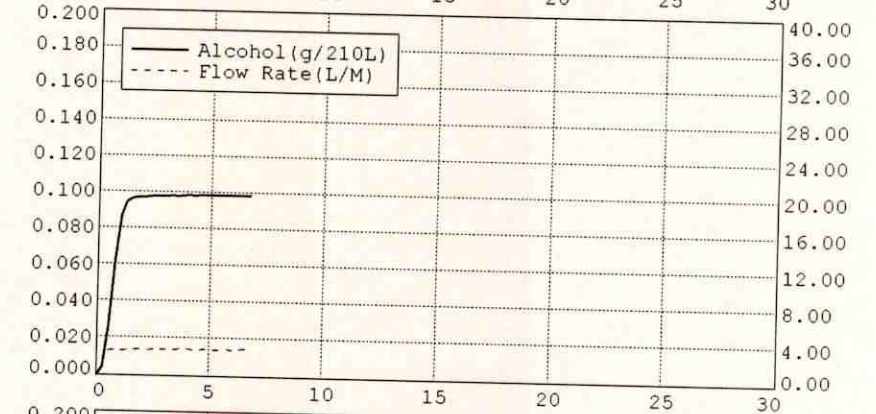
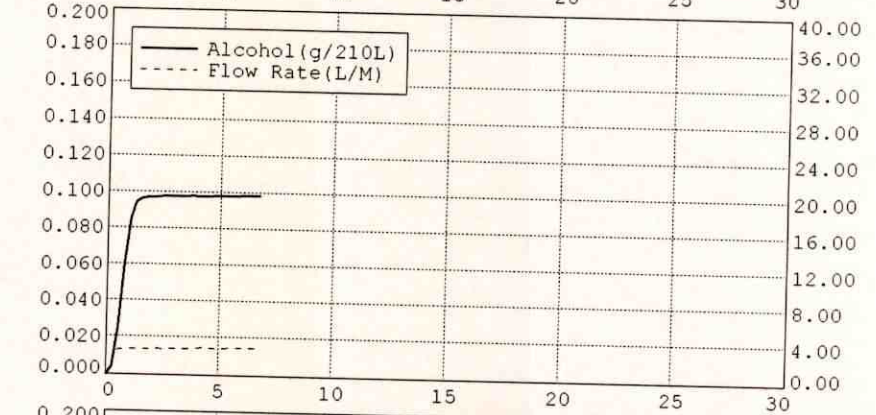
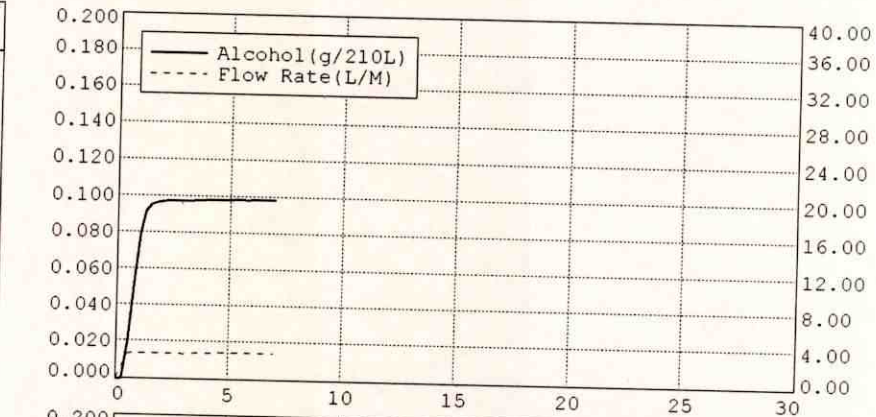
Lot A6108404

Tank 005

Exp. 03/25/2023

TAL 05/13/2021

*DJW*  
 Average CUB 5/17/21



SUPERVISOR TEST

Alaska Department of Public Safety  
DATAMASTER dmt: 100384

Date: 05/14/2021  
Time: 08:47:23

SUPERVISOR NAME: *Daw*  
CARLIE BAILEY  
OPERATOR'S #: 10436

EXTERNAL STANDARD INFORMATION  
NOMINAL: 0.100  
TARGET AT 29.71: 0.099  
TANK PRESSURE: 1161 psi

BLANK TEST	0.000	08:49
INTERNAL STANDARD	VERIFIED	08:49
EXTERNAL STANDARD	0.100	08:49
BLANK TEST	0.000	08:50
EXTERNAL STANDARD	0.100	08:50
BLANK TEST	0.000	08:51
EXTERNAL STANDARD	0.099	08:51
BLANK TEST	0.000	08:52
EXTERNAL STANDARD	0.099	08:52
BLANK TEST	0.000	08:53
EXTERNAL STANDARD	0.100	08:53
BLANK TEST	0.000	08:54

Average = 0.0996  
Std Dev = 0.0005

*Lot AG108404*

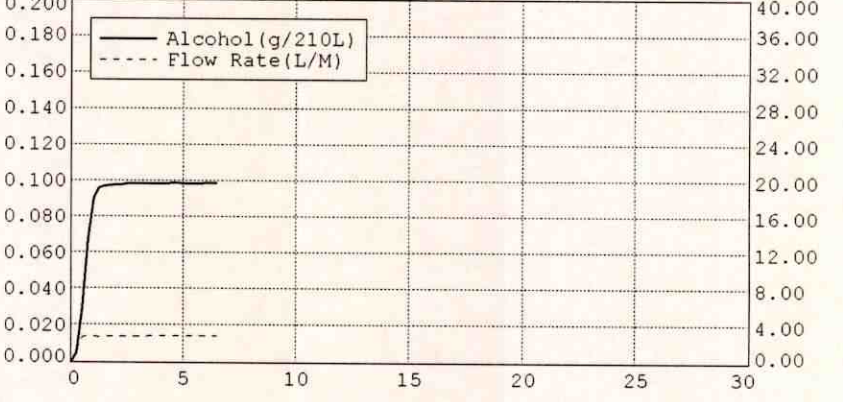
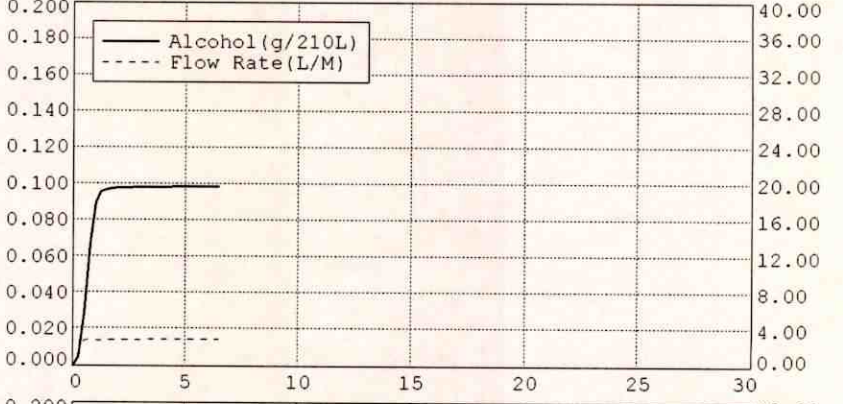
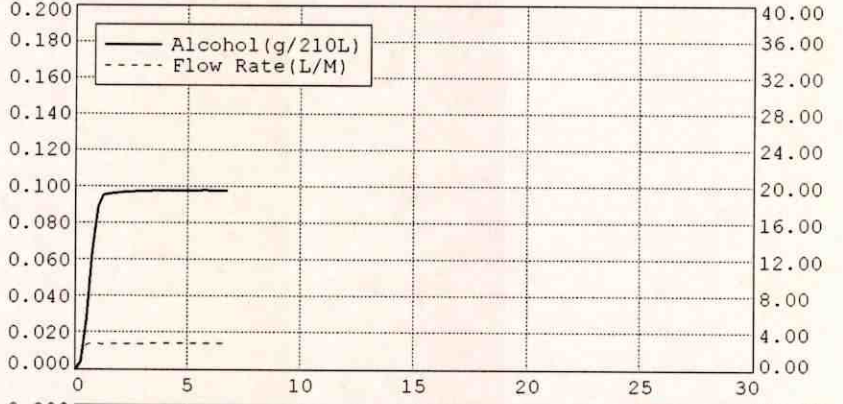
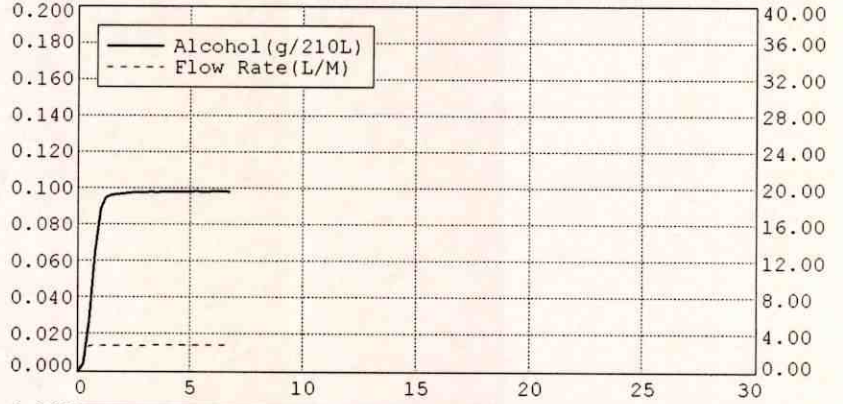
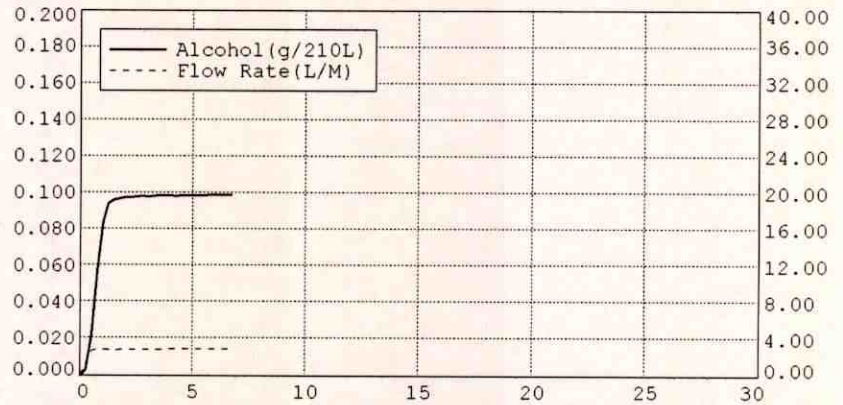
*TANK 005*

*Exp. 3/25/2023*

*UBB 5/14/2021*

*Daw*

*Average UBB 5/17/21*



DIAGNOSTIC RECORD

Alaska Department of Public Safety  
DATAMASTER dmt: 100405

Date: 05/13/2021  
Time: 12:44:24

VERSIONS

DMT: 3.02  
PIC: 3.02  
Modem: 2.6  
Questions: 2.2

TEMPERATURES

Sample Chamber = 48.8°C PASSED  
(44.0°C - 52.0°C)  
Breath Tube = 47.5°C PASSED  
(38.0°C - 50.0°C)

SETTINGS

Lamp Voltage = 1.72 V PASSED  
(1.01 V - 2.37 V)  
Cooler Voltage = 1.66 V PASSED  
(1.01 V - 2.37 V)  
Bias Voltage = 81 V PASSED  
(49 V - 113 V)  
Chopper Freq = 527 Hz PASSED  
(475 Hz - 575 Hz)  
Barometer = 29.9 in

PUMP INFO

Flow Rate = 5.171 L/M PASSED  
(3.500 L/M - 6.500 L/M)

DETECTOR INFO

PUMP ON PASSED  
(0.002 V <= 0.010 V)  
PUMP OFF PASSED  
(0.002 V <= 0.010 V)

FILTER INFO

Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

INTERNAL STANDARD

Xq = 0.088 0.20% (0.00% - 4.00%) PASSED

In house instrument QA

MLB 5/17/2021

DM



Technician Screen

-----  
DATAMASTER dmt: 100405  
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Date: 05/13/2021  
Time: 12:54 PM

Temperatures (°C)

Sample Cell: 48.9°C  
Breath Tube: 47.2°C

Current Barometer 29.8 in  
Volume (Ltr) 0.00

Settings

Lamp: 1.72 V  
Bias: 81 V  
Cooler: 1.76 V  
Chopper: 525 Hz

Voltages (V)

Flow: 1.05 V  
Detector: 0.034 V

LINEARITY CHECK

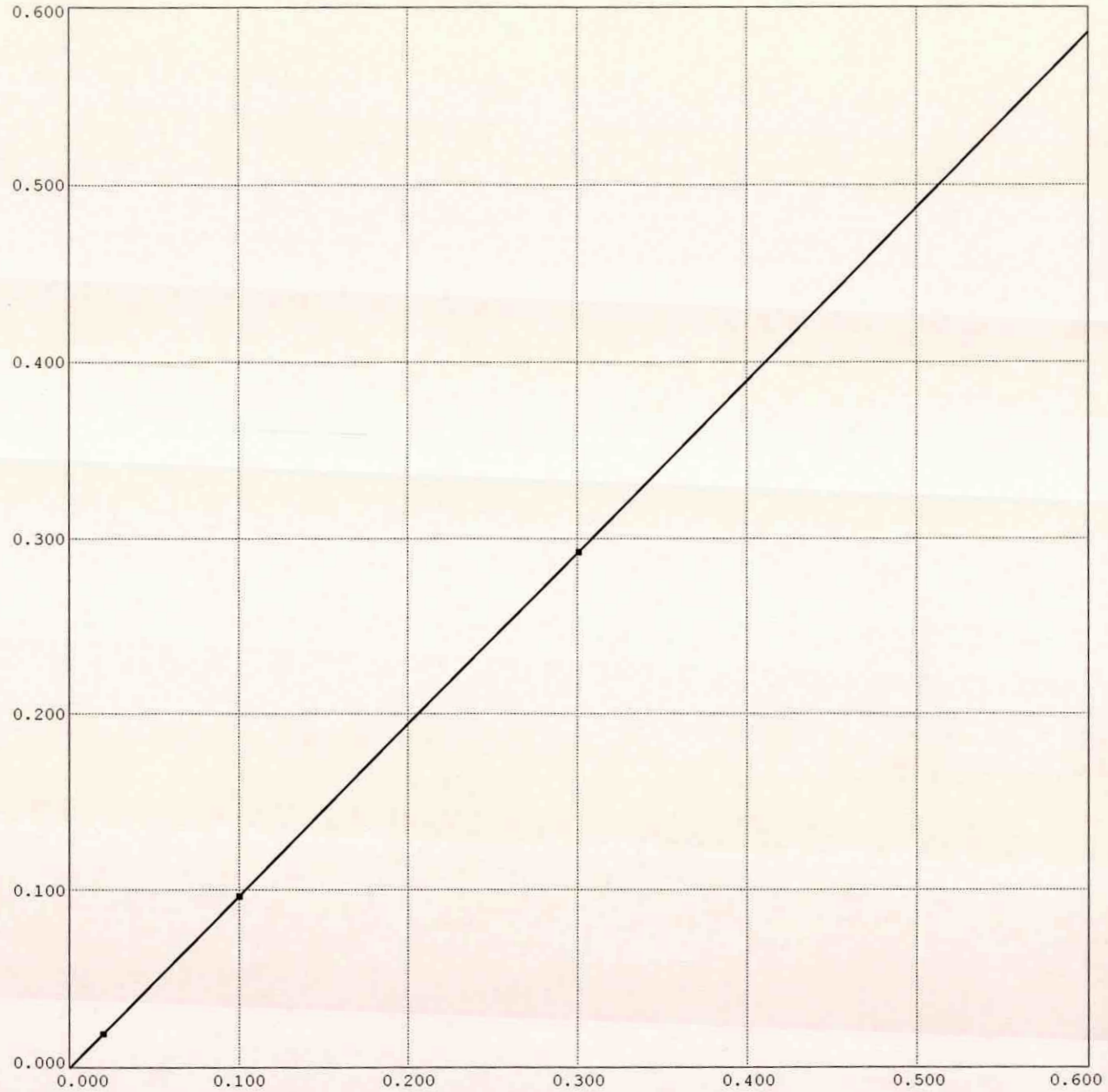
-----  
Alaska Department of Public Safety  
DATAMASTER dmt: 100405  
-----

Date: 05/13/2021  
Time: 13:02:26

SUPERVISOR NAME:  
DEREK WALTON  
OPERATOR'S #: 9508

TARGET	AVERAGE	STD. DEV.
0.020	0.0194	0.0005
0.100	0.0972	0.0004
0.300	0.2930	0.0007

SLOPE = 0.977500  
R<sup>2</sup> = 0.999998



*DM*

# LINEARITY CHECK: Control Test 1

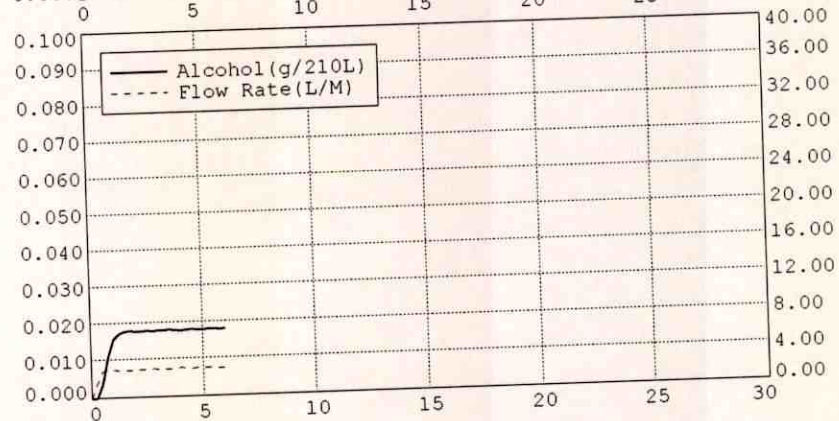
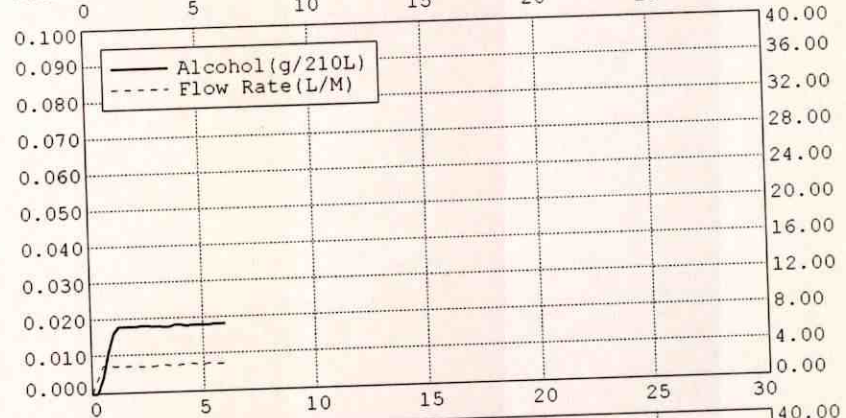
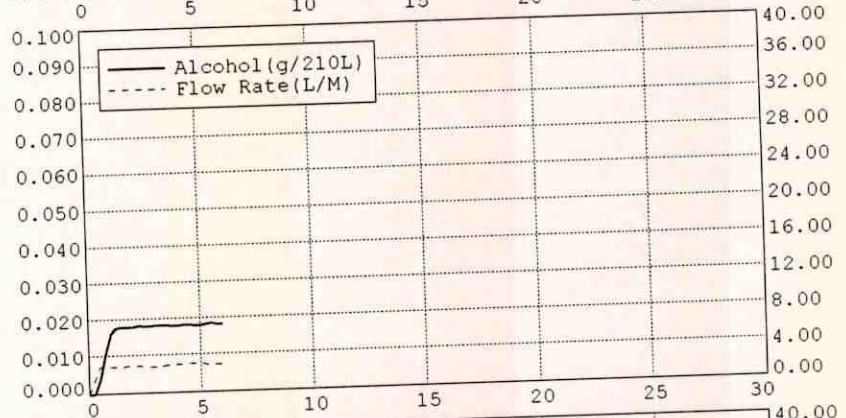
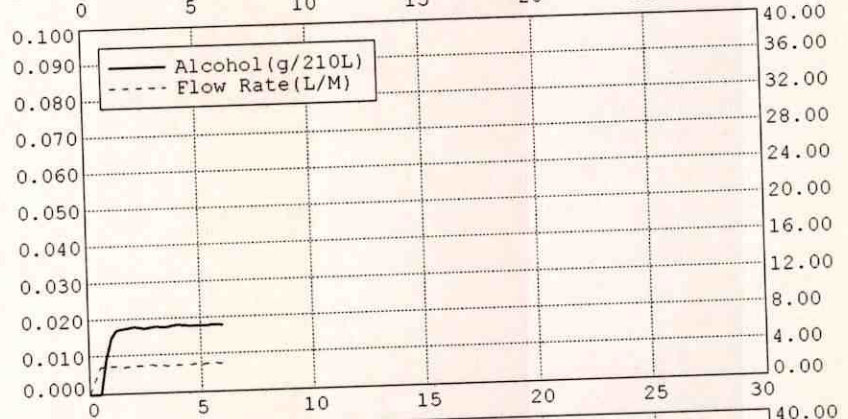
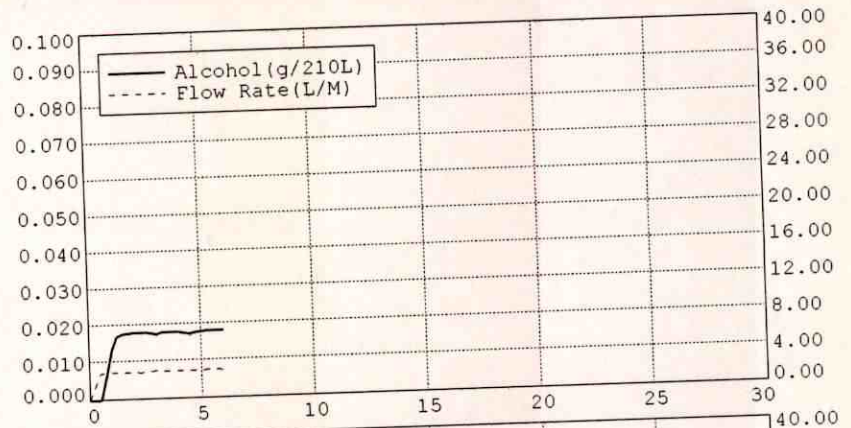
Alaska Department of Public Safety  
DATAMASTER dmt: 100405

Date: 05/13/2021  
Time: 13:02:28

EXTERNAL STANDARD INFORMATION  
NOMINAL: 0.020  
TARGET AT 29.85: 0.020  
LOT #: AG928203  
EXPIRATION: 10/09/2021  
TANK PRESSURE: 525 psi

BLANK TEST	0.000	13:04
INTERNAL STANDARD	VERIFIED	13:04
EXTERNAL STANDARD	0.019	13:04
BLANK TEST	0.000	13:05
EXTERNAL STANDARD	0.019	13:05
BLANK TEST	0.000	13:06
EXTERNAL STANDARD	0.020	13:06
BLANK TEST	0.000	13:07
EXTERNAL STANDARD	0.020	13:07
BLANK TEST	0.000	13:08
EXTERNAL STANDARD	0.019	13:08
BLANK TEST	0.000	13:09

Average = 0.0194  
Std Dev = 0.0005



LINEARITY CHECK: Control Test 2

Alaska Department of Public Safety  
 DATAMASTER dmt: 100405

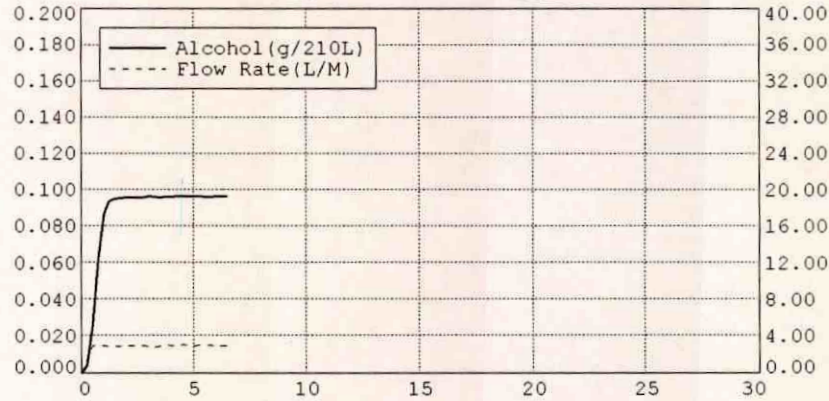
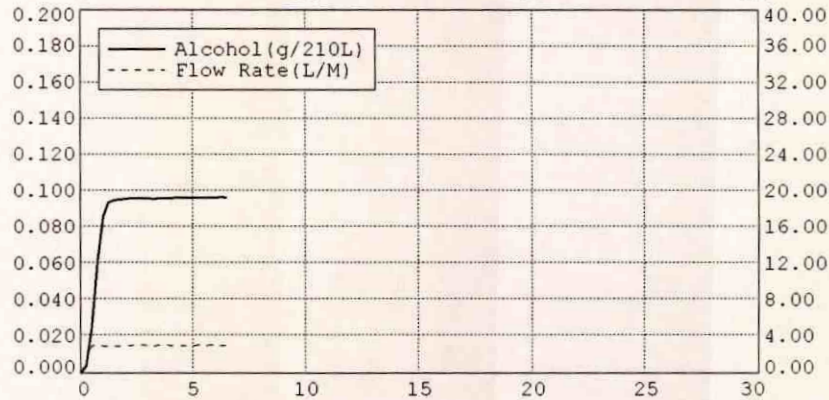
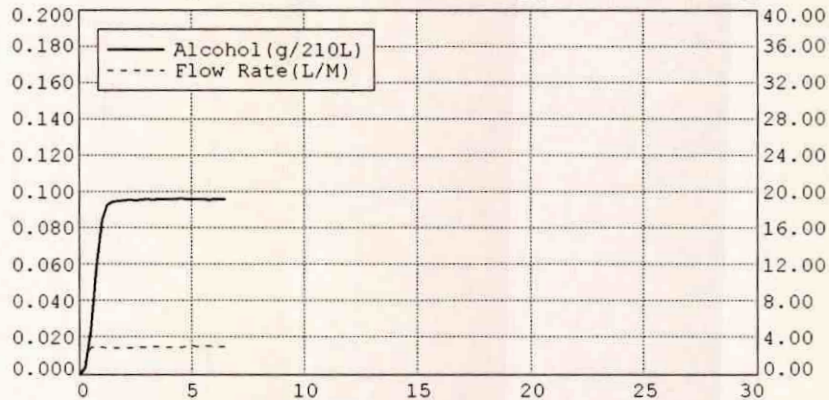
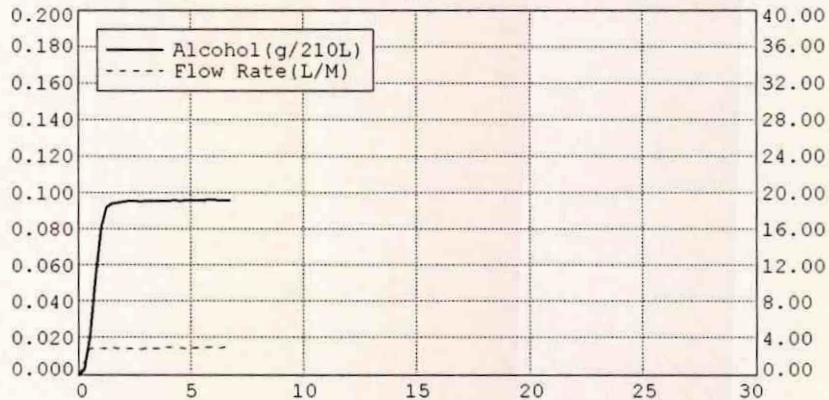
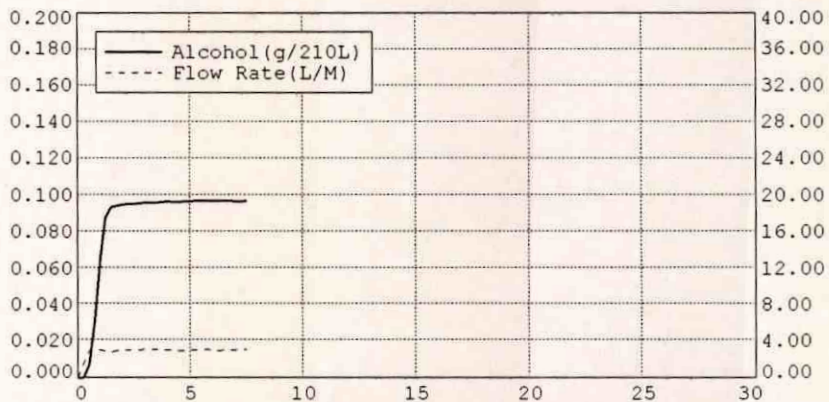
Date: 05/13/2021  
 Time: 13:10:33

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.100  
 TARGET AT 29.86: 0.100  
 LOT #: AG924701  
 EXPIRATION: 09/04/2021  
 TANK PRESSURE: 558 psi

BLANK TEST	0.000	13:12
INTERNAL STANDARD	VERIFIED	13:12
EXTERNAL STANDARD	0.098	13:12
BLANK TEST	0.000	13:13
EXTERNAL STANDARD	0.097	13:13
BLANK TEST	0.000	13:14
EXTERNAL STANDARD	0.097	13:14
BLANK TEST	0.000	13:15
EXTERNAL STANDARD	0.097	13:15
BLANK TEST	0.000	13:16
EXTERNAL STANDARD	0.097	13:16
BLANK TEST	0.000	13:17

Average = 0.0972  
 Std Dev = 0.0004



LINEARITY CHECK: Control Test 3

Alaska Department of Public Safety  
 DATAMASTER dmt: 100405

Date: 05/13/2021  
 Time: 13:18:17

EXTERNAL STANDARD INFORMATION  
 NOMINAL: 0.300  
 LOT #: 19330  
 EXPIRATION: 11/13/2021

BLANK TEST	0.000	13:20
INTERNAL STANDARD	VERIFIED	13:20
EXTERNAL STANDARD	0.293	13:21
BLANK TEST	0.000	13:22
EXTERNAL STANDARD	0.293	13:22
BLANK TEST	0.000	13:23
EXTERNAL STANDARD	0.292	13:24
BLANK TEST	0.000	13:24
EXTERNAL STANDARD	0.293	13:25
BLANK TEST	0.000	13:26
EXTERNAL STANDARD	0.294	13:26
BLANK TEST	0.000	13:27

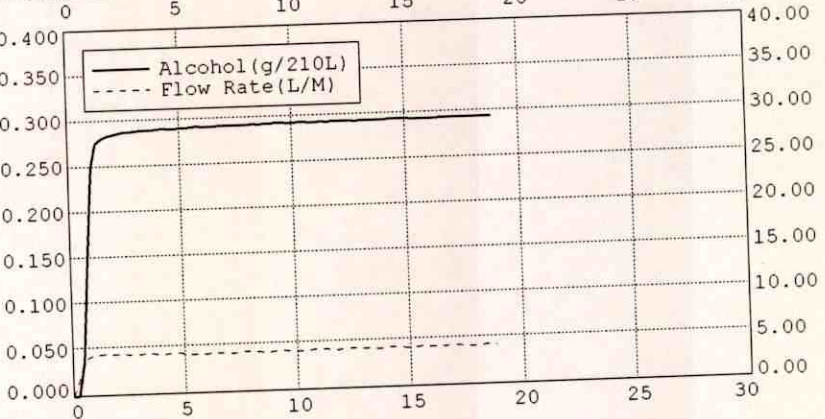
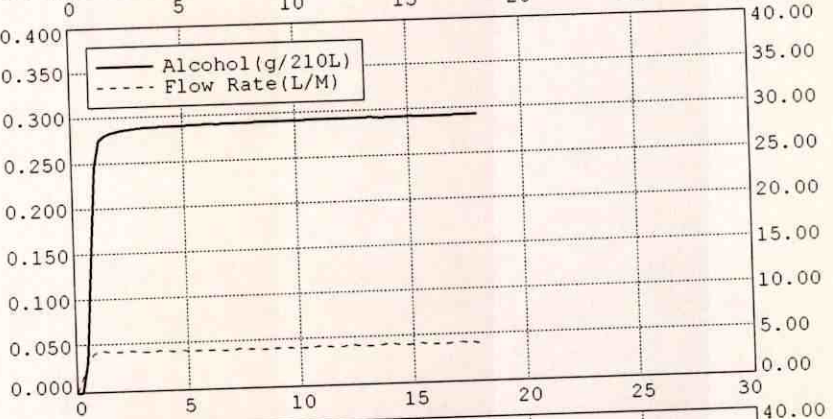
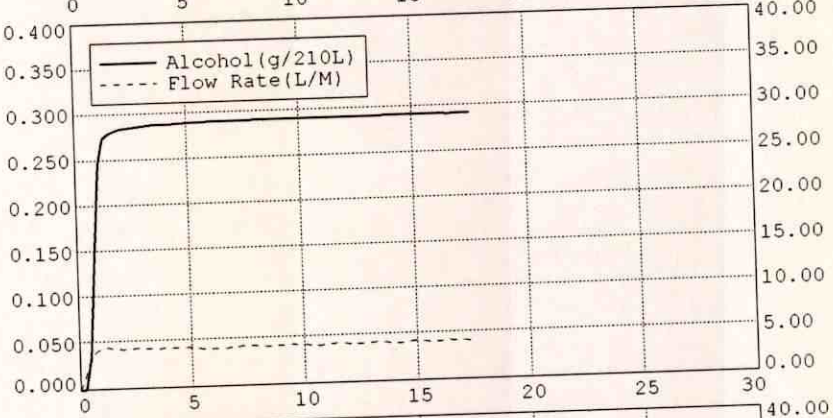
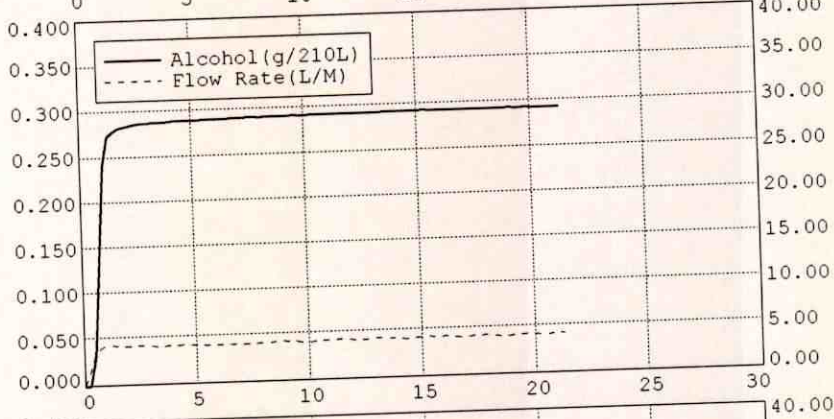
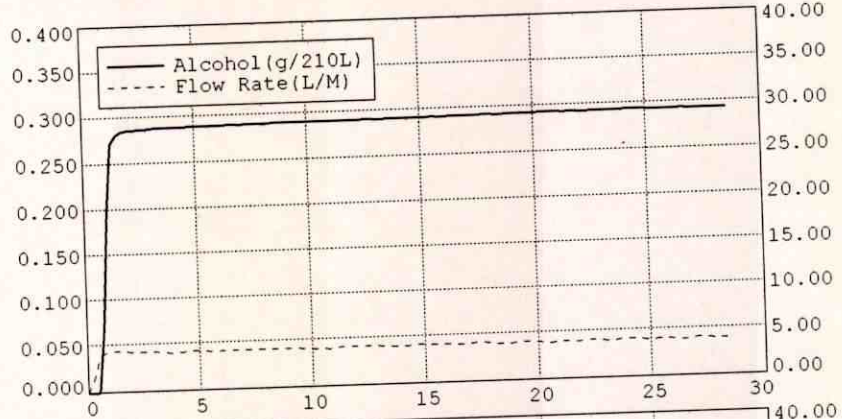
Average = 0.2930  
 Std Dev = 0.0007

Simulator S/N: DR4177

Calibrated: 11/17/2020

CLB 5/17/2021

DM



DIAGNOSTIC RECORD

-----  
Alaska Department of Public Safety  
DATAMASTER dmt: 100671  
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Date: 05/13/2021  
Time: 13:14:59

VERSIONS

DMT: 3.02  
PIC: 3.03  
Modem: 2.6  
Questions: 2.2

TEMPERATURES

Sample Chamber = 48.9°C PASSED  
(44.0°C - 52.0°C)  
Breath Tube = 47.8°C PASSED  
(38.0°C - 50.0°C)

SETTINGS

Lamp Voltage = 1.67 V PASSED  
(1.01 V - 2.37 V)  
Cooler Voltage = 1.76 V PASSED  
(1.00 V - 2.32 V)  
Bias Voltage = 79 V PASSED  
(47 V - 111 V)  
Chopper Freq = 544 Hz PASSED  
(475 Hz - 575 Hz)  
Barometer = 29.9 in

PUMP INFO

Flow Rate = 4.827 L/M PASSED  
(3.500 L/M - 6.500 L/M)

DETECTOR INFO

PUMP ON PASSED  
(0.002 V <= 0.010 V)  
PUMP OFF PASSED  
(0.003 V <= 0.010 V)

FILTER INFO

Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

INTERNAL STANDARD

Xq = 0.101 2.40% (0.00% - 4.00%) PASSED

Technician Screen

-----  
DATAMASTER dmt: 100671  
-----

Date: 05/13/2021  
Time: 1:24 PM

Temperatures (°C)

Sample Cell: 48.9°C  
Breath Tube: 47.8°C

Current Barometer 29.8 in  
Volume (litr) 0.00

Settings

Lamp: 1.69 V  
Bias: 79 V  
Cooler: 1.81 V  
Chopper: 541 Hz

Voltages (V)

Flow: 1.07 V  
Detector: -0.010 V

LINEARITY CHECK

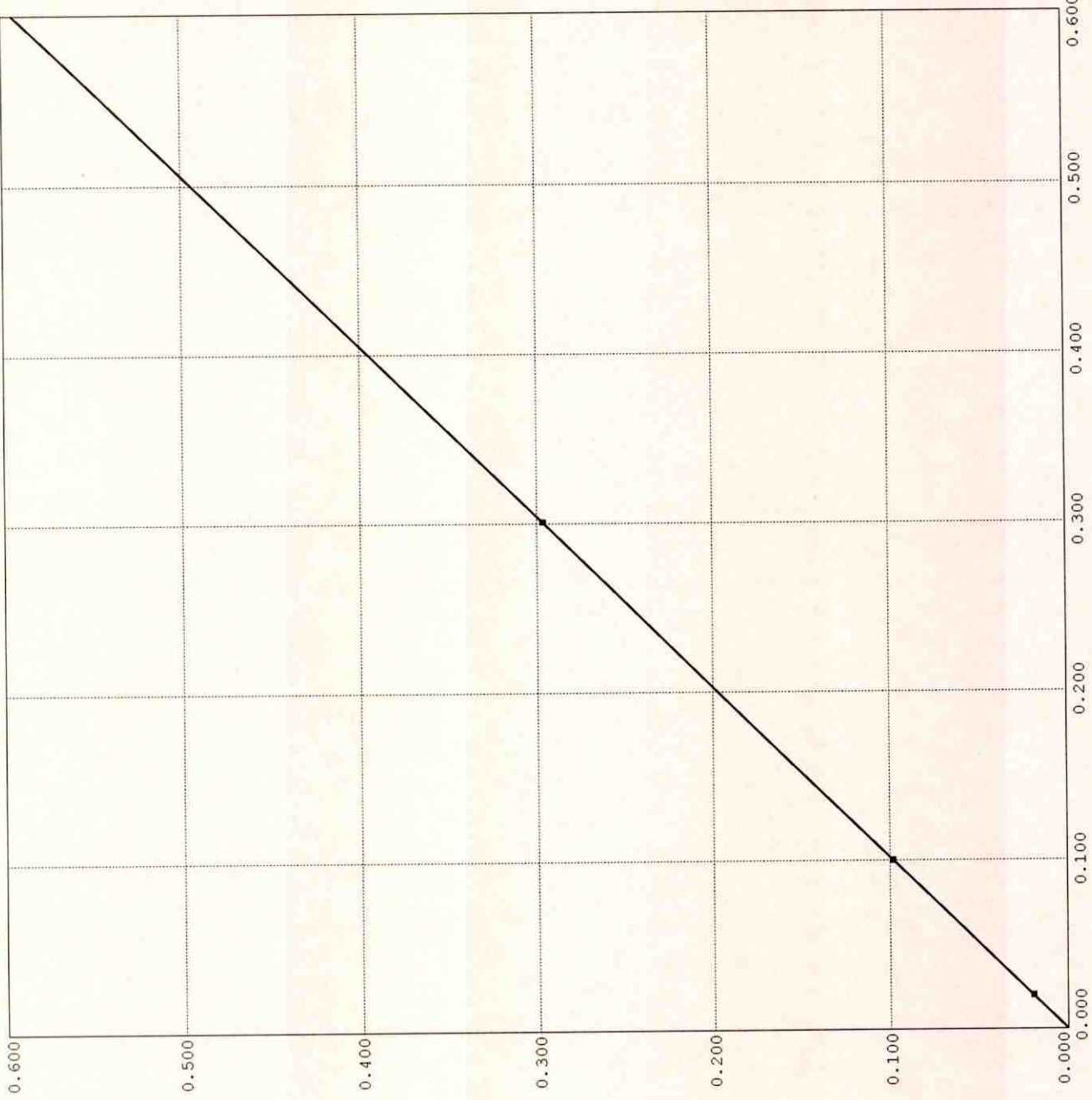
-----  
Alaska Department of Public Safety  
DATAMASTER dmt: 100671  
-----

Date: 05/13/2021  
Time: 13:34:47

SUPERVISOR NAME:  
DEREK WALTON  
OPERATOR'S #: 9508

TARGET	AVERAGE	STD. DEV.
0.020	0.0200	0.0000
0.100	0.0994	0.0005
0.300	0.2972	0.0011

SLOPE = 0.989808  
R<sup>2</sup> = 0.999999



*CSB*  
*DW*



LINEARITY CHECK: Control Test 1

Alaska Department of Public Safety  
 DATAMASTER dmt: 100671

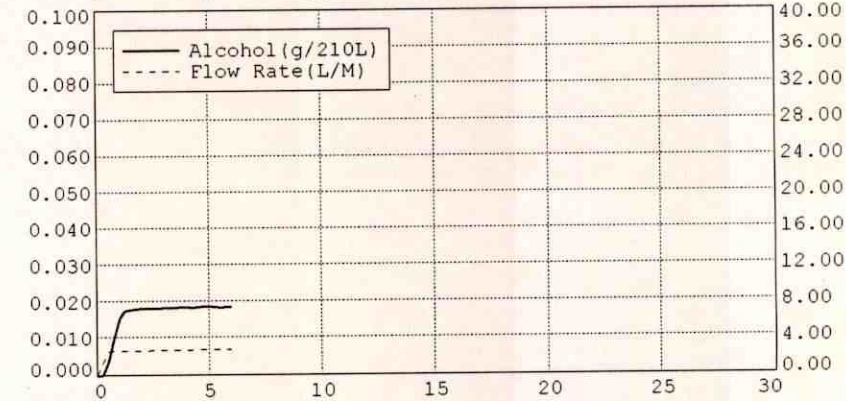
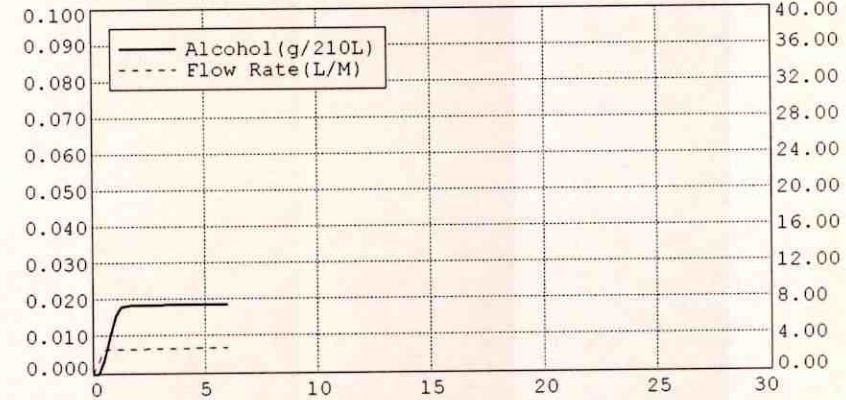
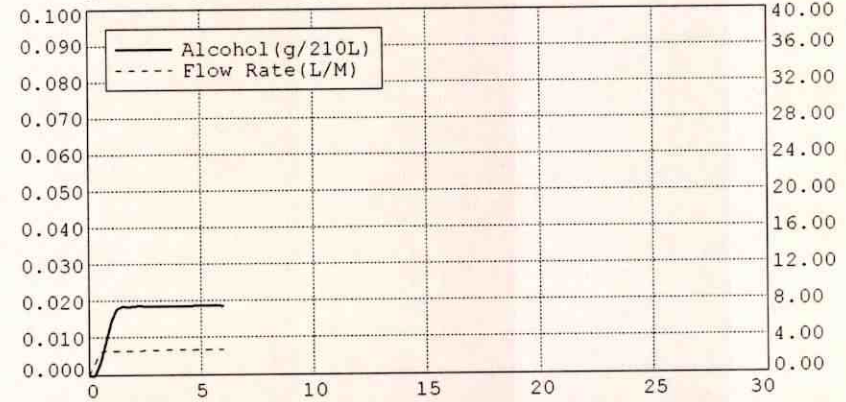
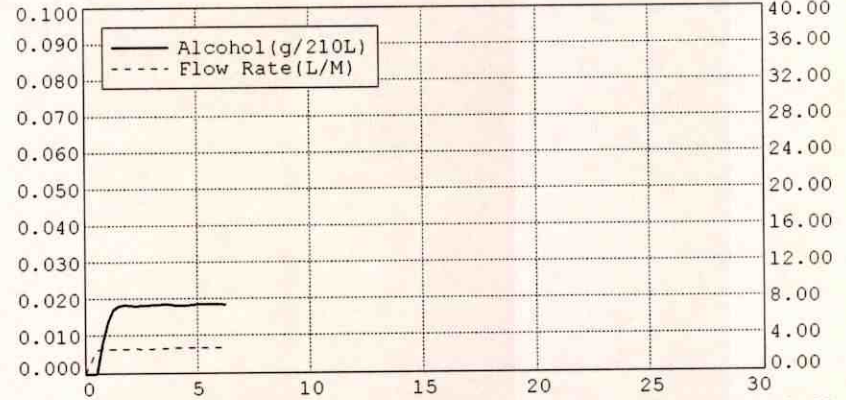
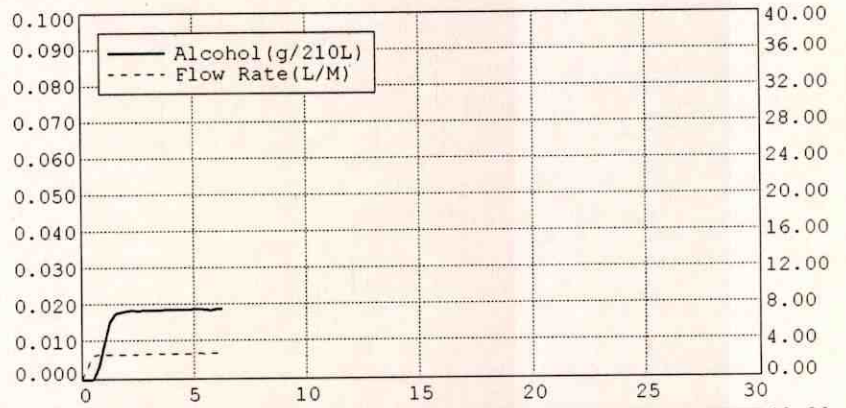
Date: 05/13/2021  
 Time: 13:34:49

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.020  
 TARGET AT 29.84: 0.020  
 LOT #: AG928203  
 EXPIRATION: 10/09/2021  
 TANK PRESSURE: 544 psi

BLANK TEST	0.000	13:36
INTERNAL STANDARD	VERIFIED	13:36
EXTERNAL STANDARD	0.020	13:36
BLANK TEST	0.000	13:37
EXTERNAL STANDARD	0.020	13:37
BLANK TEST	0.000	13:38
EXTERNAL STANDARD	0.020	13:38
BLANK TEST	0.000	13:39
EXTERNAL STANDARD	0.020	13:39
BLANK TEST	0.000	13:40
EXTERNAL STANDARD	0.020	13:40
BLANK TEST	0.000	13:41

Average = 0.0200  
 Std Dev = 0.0000



LINEARITY CHECK: Control Test 2

Alaska Department of Public Safety  
 DATAMASTER dmt: 100671

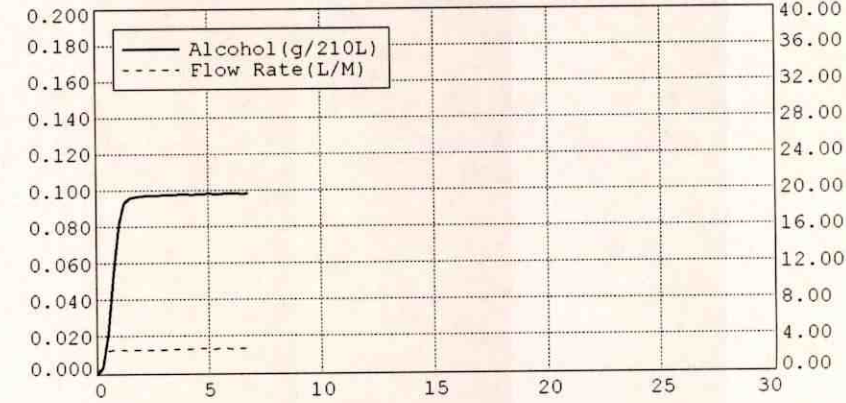
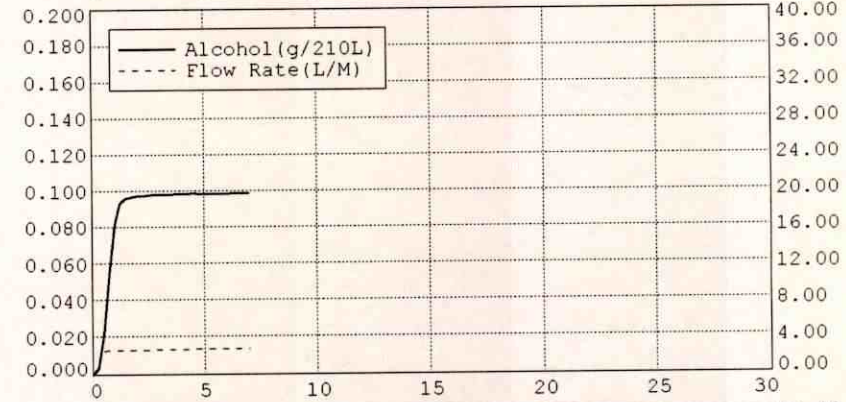
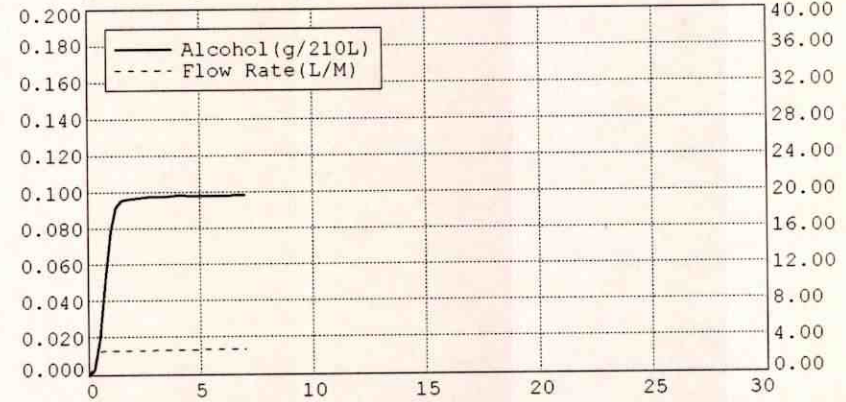
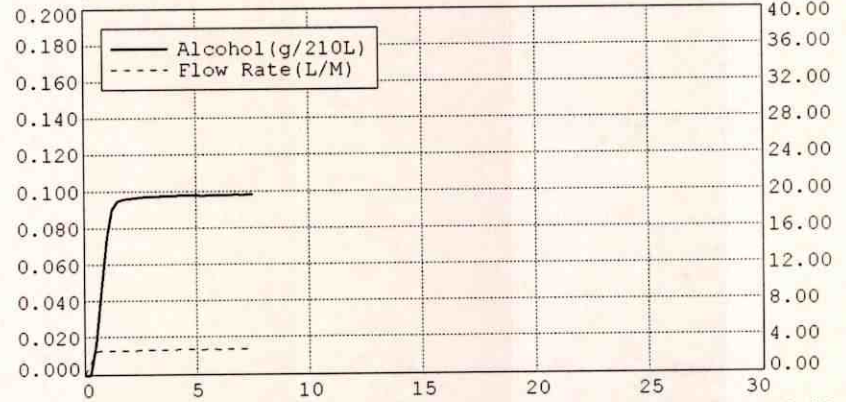
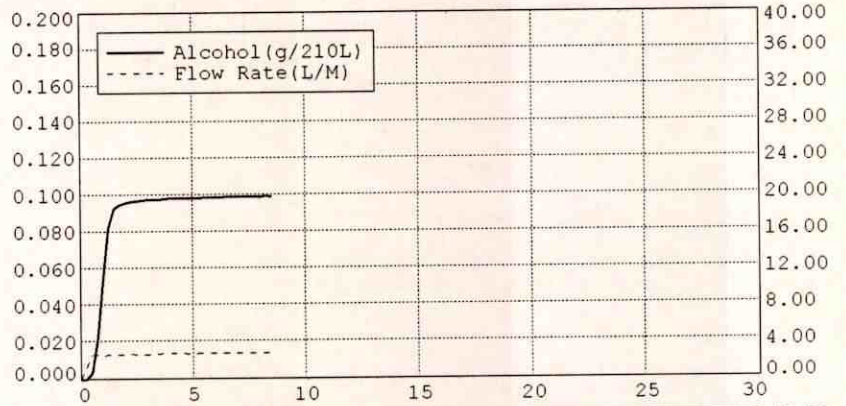
Date: 05/13/2021  
 Time: 13:42:06

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.100  
 TARGET AT 29.83: 0.100  
 LOT #: AG924701  
 EXPIRATION: 09/04/2021  
 TANK PRESSURE: 560 psi

BLANK TEST	0.000	13:51
INTERNAL STANDARD	VERIFIED	13:51
EXTERNAL STANDARD	0.100	13:51
BLANK TEST	0.000	13:52
EXTERNAL STANDARD	0.099	13:52
BLANK TEST	0.000	13:53
EXTERNAL STANDARD	0.099	13:53
BLANK TEST	0.000	13:54
EXTERNAL STANDARD	0.100	13:54
BLANK TEST	0.000	13:55
EXTERNAL STANDARD	0.099	13:56
BLANK TEST	0.000	13:57

Average = 0.0994  
 Std Dev = 0.0005



LINEARITY CHECK: Control Test 3

Alaska Department of Public Safety  
 DATAMASTER dmt: 100671

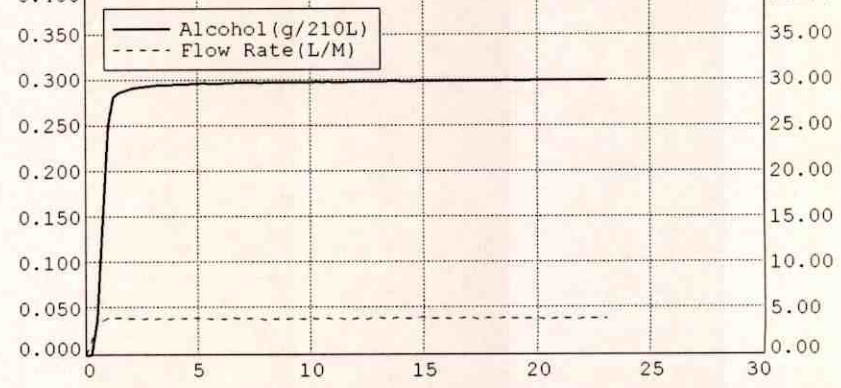
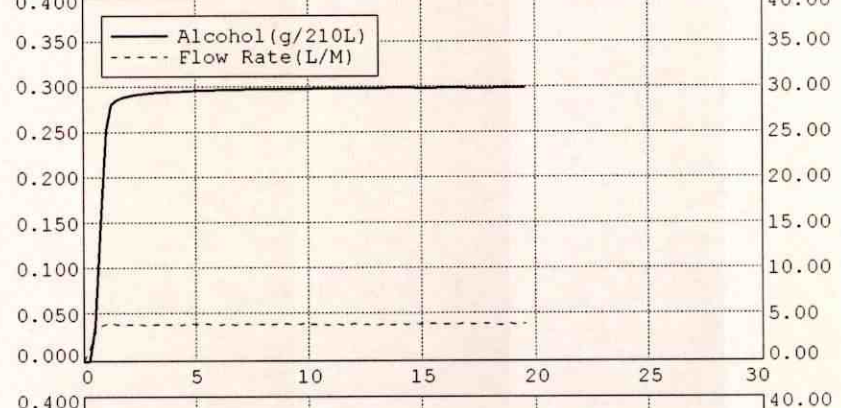
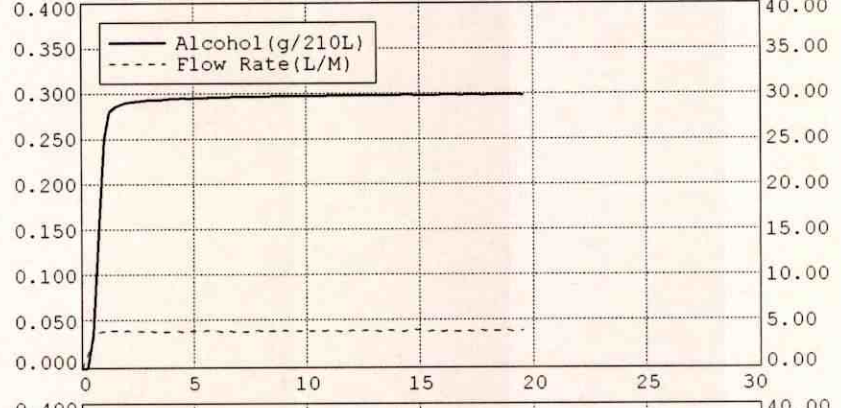
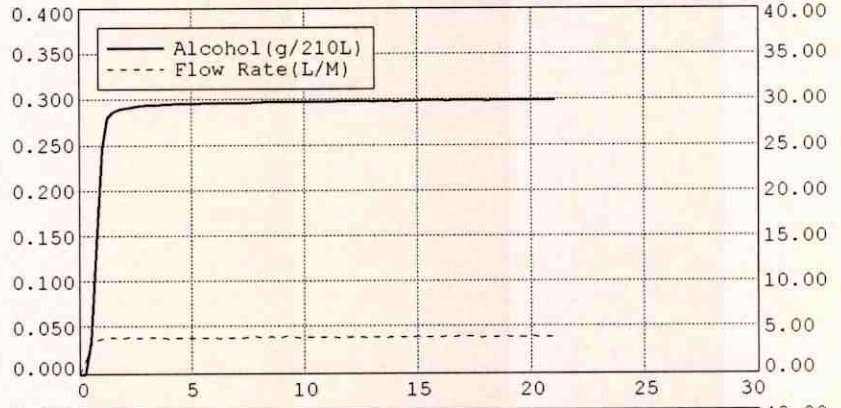
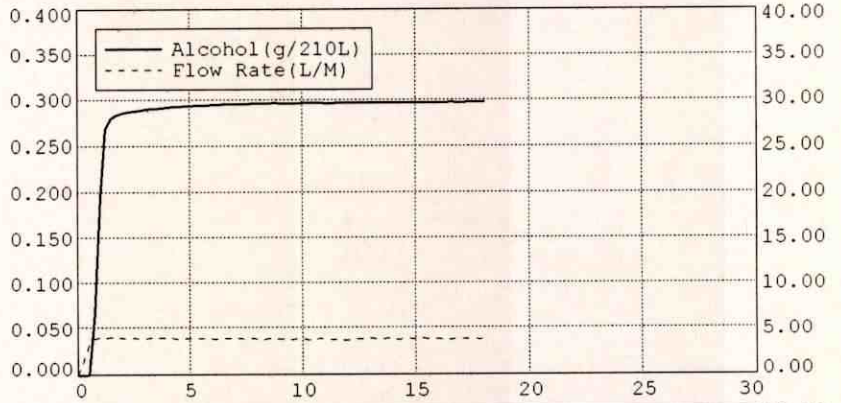
Date: 05/13/2021  
 Time: 14:00:39

EXTERNAL STANDARD INFORMATION  
 NOMINAL: 0.300  
 LOT #: 19330  
 EXPIRATION: 11/13/2021

BLANK TEST	0.000	14:01
INTERNAL STANDARD	VERIFIED	14:01
EXTERNAL STANDARD	0.296	14:02
BLANK TEST	0.000	14:03
EXTERNAL STANDARD	0.297	14:03
BLANK TEST	0.000	14:04
EXTERNAL STANDARD	0.297	14:05
BLANK TEST	0.000	14:05
EXTERNAL STANDARD	0.297	14:06
BLANK TEST	0.000	14:07
EXTERNAL STANDARD	0.299	14:07
BLANK TEST	0.000	14:08

Average = 0.2972  
 Std Dev = 0.0011

*Simulator S/N: DR477*  
*Calibrated: 11/17/2020*  
*QUB dmw*  
*5/17/2021*



DIAGNOSTIC RECORD

-----  
Alaska Department of Public Safety  
DATAMASTER dmt: 100384  
-----

Date: 05/13/2021  
Time: 14:45:51

VERSIONS  
DMT: 3.02  
PIC: 3.03  
Modem: 2.6  
Questions: 2.2

TEMPERATURES

Sample Chamber = 48.9°C PASSED  
(44.0°C - 52.0°C)  
Breath Tube = 46.7°C PASSED  
(38.0°C - 50.0°C)

SETTINGS

Lamp Voltage = 1.64 V PASSED  
(1.02 V - 2.38 V)  
Cooler Voltage = 1.76 V PASSED  
(1.01 V - 2.35 V)  
Bias Voltage = 80 V PASSED  
(48 V - 112 V)  
Chopper Freq = 527 Hz PASSED  
(475 Hz - 575 Hz)  
Barometer = 29.8 in

PUMP INFO

Flow Rate = 4.743 L/M PASSED  
(3.500 L/M - 6.500 L/M)

DETECTOR INFO

PUMP ON PASSED  
(0.002 V <= 0.010 V)  
PUMP OFF PASSED  
(0.002 V <= 0.010 V)

FILTER INFO

Filter 1 PASSED  
Filter 2 PASSED  
Filter 3 PASSED

INTERNAL STANDARD

Xq = 0.089 1.89% PASSED  
(0.00% - 4.00%)

Technician Screen

-----  
DATAMASTER dmt: 100384  
-----

Date: 05/13/2021  
Time: 2:48 PM

Temperatures (°C)

Sample Cell: 49.0°C  
Breath Tube: 46.9°C

Current Barometer 29.8 in  
Volume (Ltr) 0.00

Settings

Lamp: 1.64 V  
Bias: 80 V  
Cooler: 1.76 V  
Chopper: 527 Hz

Voltages (V)

Flow: 1.06 V  
Detector: -0.045 V

LINEARITY CHECK

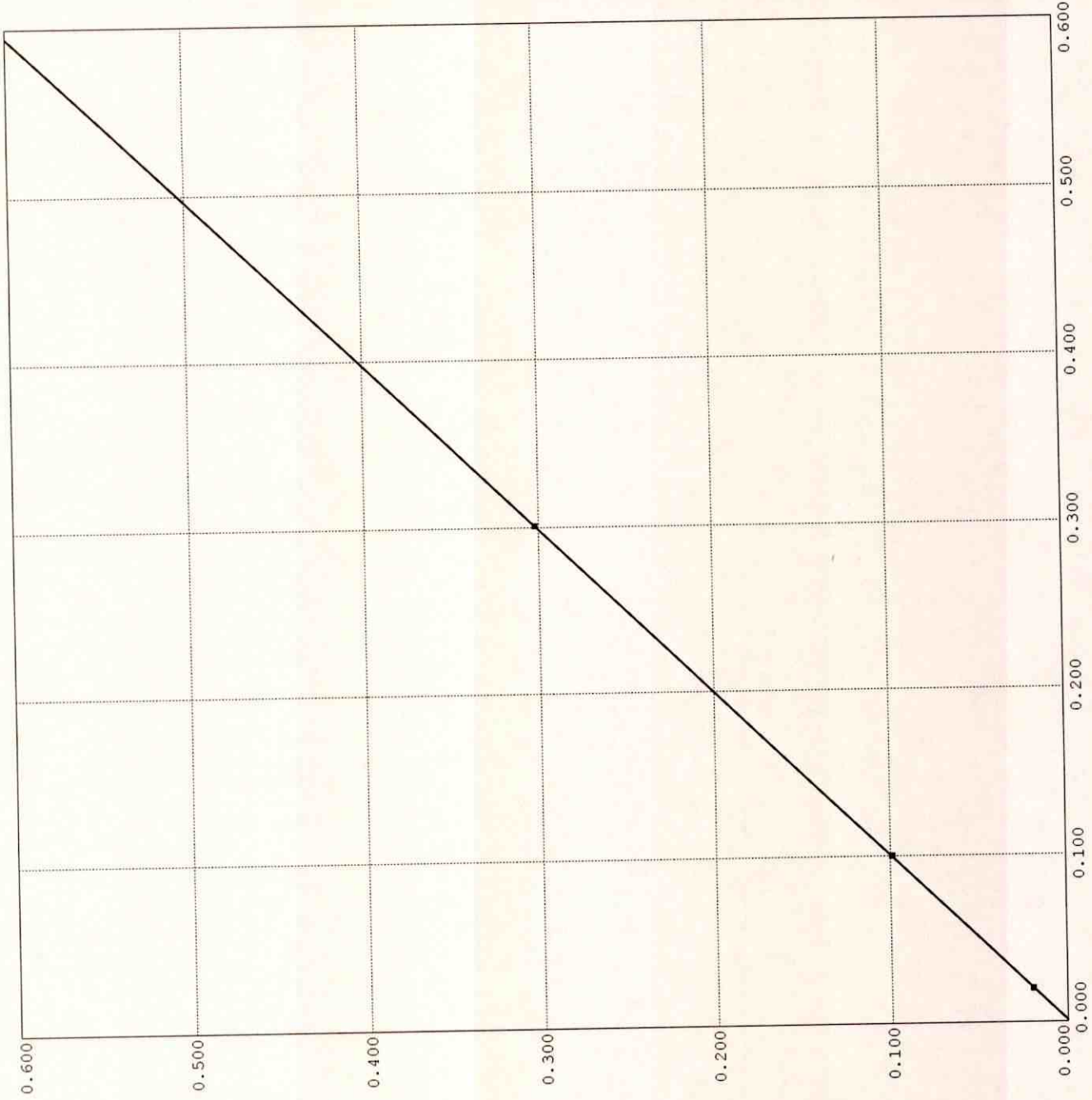
-----  
Alaska Department of Public Safety  
DATAMASTER dmt: 100384  
-----

Date: 05/13/2021  
Time: 14:51:08

SUPERVISOR NAME:  
DEREK WALTON  
OPERATOR'S #: 9508

TARGET	AVERAGE	STD. DEV.
0.020	0.0200	0.0000
0.100	0.1000	0.0000
0.300	0.3028	0.0004

SLOPE = 1.010769  
R<sup>2</sup> = 0.999991



*Handwritten signature*  
DWT

LINEARITY CHECK: Control Test 1

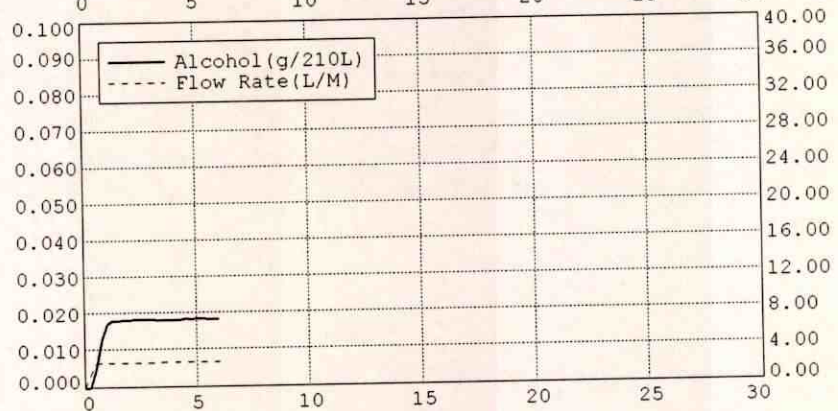
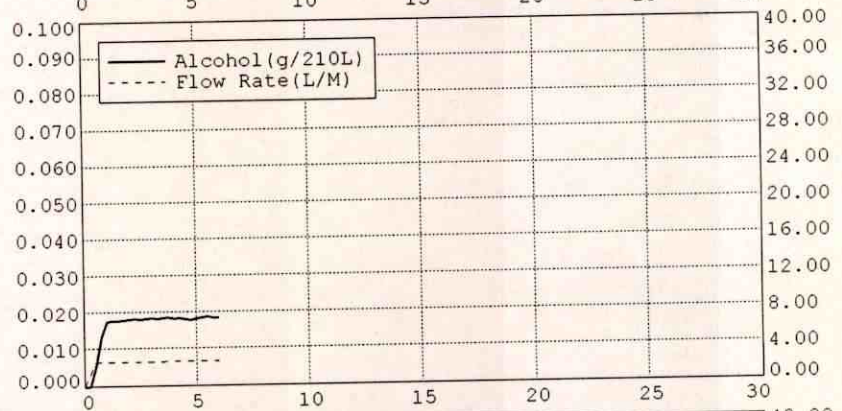
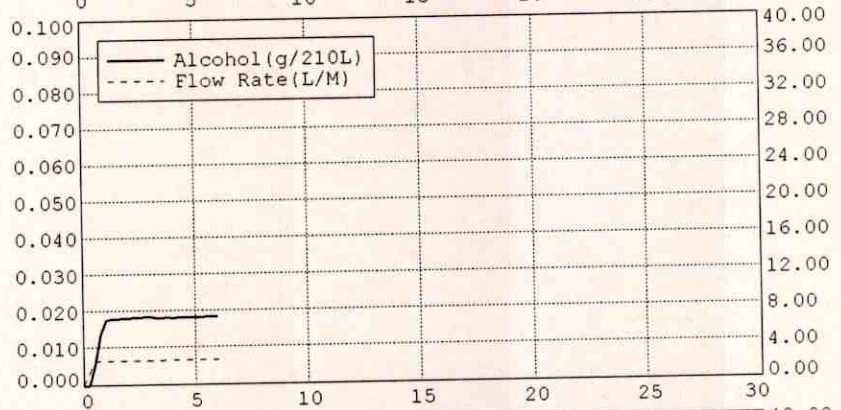
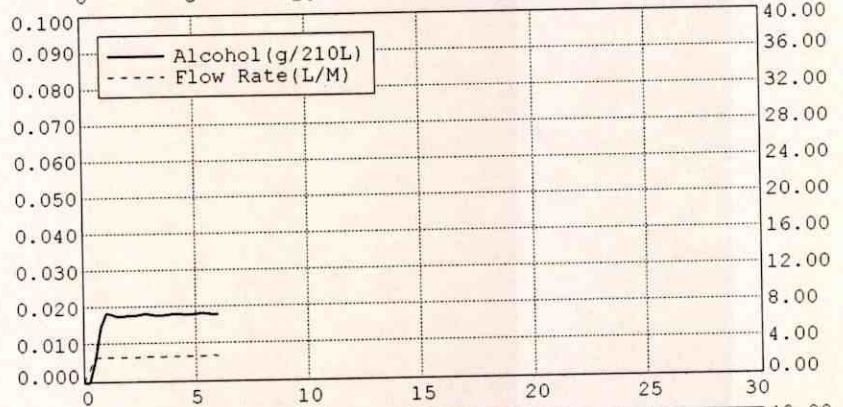
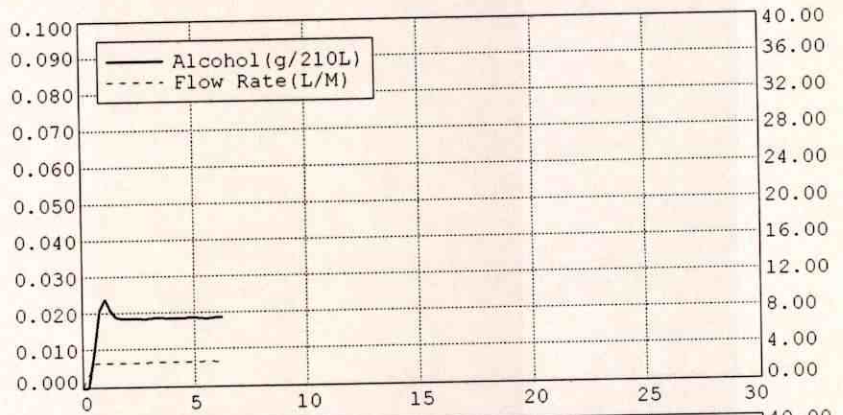
Alaska Department of Public Safety  
 DATAMASTER dmt: 100384

Date: 05/13/2021  
 Time: 14:51:10

EXTERNAL STANDARD INFORMATION  
 NOMINAL: 0.020  
 TARGET AT 29.82: 0.020  
 LOT #: AG928203  
 EXPIRATION: 10/09/2021  
 TANK PRESSURE: 499 psi

BLANK TEST	0.000	14:52
INTERNAL STANDARD	VERIFIED	14:52
EXTERNAL STANDARD	0.020	14:52
BLANK TEST	0.000	14:53
EXTERNAL STANDARD	0.020	14:53
BLANK TEST	0.000	14:54
EXTERNAL STANDARD	0.020	14:55
BLANK TEST	0.000	14:55
EXTERNAL STANDARD	0.020	14:56
BLANK TEST	0.000	14:57
EXTERNAL STANDARD	0.020	14:57
BLANK TEST	0.000	14:58

Average = 0.0200  
 Std Dev = 0.0000



LINEARITY CHECK: Control Test 2

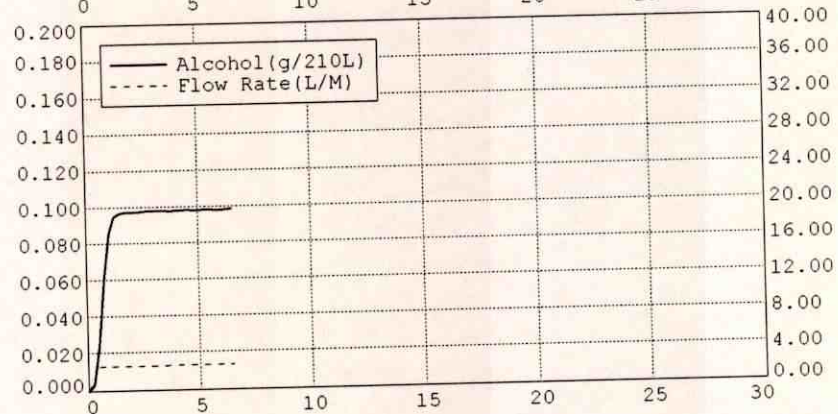
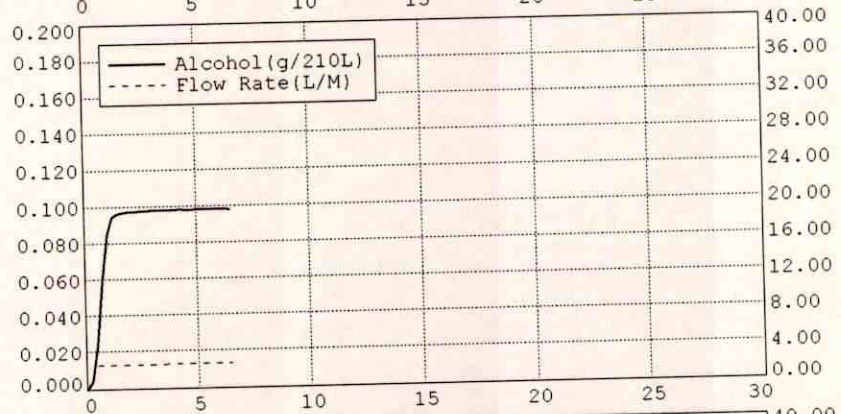
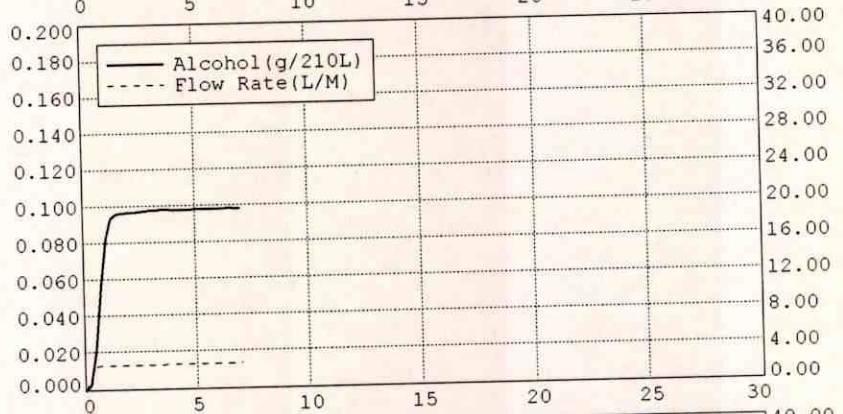
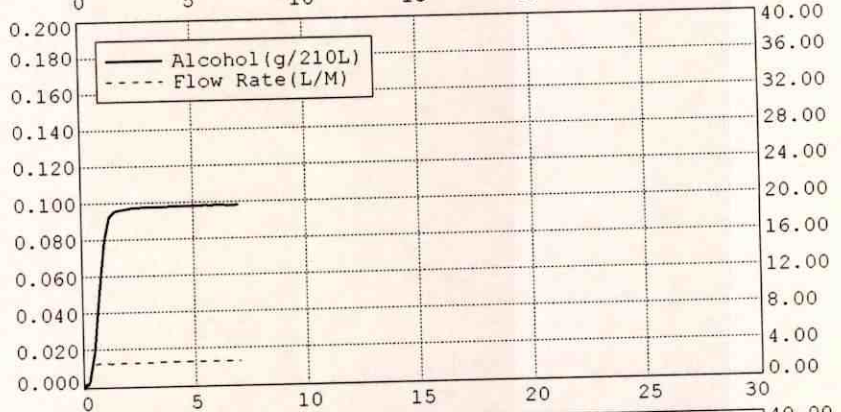
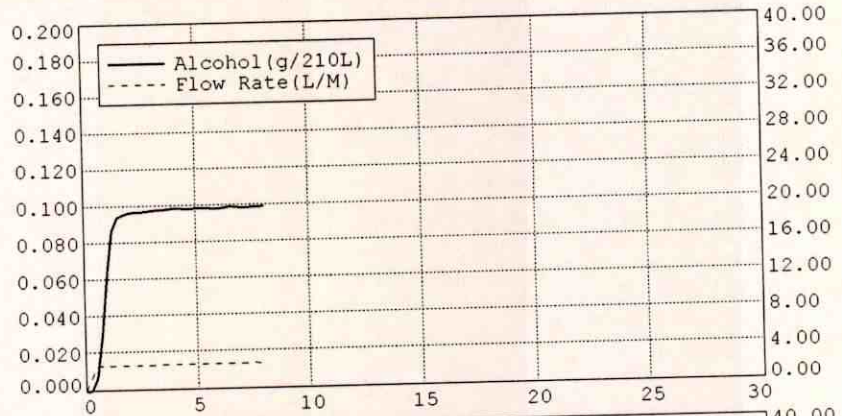
Alaska Department of Public Safety  
 DATAMASTER dmt: 100384

Date: 05/13/2021  
 Time: 14:58:47

EXTERNAL STANDARD INFORMATION  
 NOMINAL: 0.100  
 TARGET AT 29.81: 0.100  
 LOT #: AG924701  
 EXPIRATION: 09/04/2021  
 TANK PRESSURE: 518 psi

BLANK TEST	0.000	15:00
INTERNAL STANDARD	VERIFIED	15:00
EXTERNAL STANDARD	0.100	15:00
BLANK TEST	0.000	15:01
EXTERNAL STANDARD	0.100	15:01
BLANK TEST	0.000	15:02
EXTERNAL STANDARD	0.100	15:02
BLANK TEST	0.000	15:03
EXTERNAL STANDARD	0.100	15:04
BLANK TEST	0.000	15:04
EXTERNAL STANDARD	0.100	15:05
BLANK TEST	0.000	15:06

Average = 0.1000  
 Std Dev = 0.0000





LINEARITY CHECK: Control Test 3

Alaska Department of Public Safety  
 DATAMASTER dmt: 100384

Date: 05/13/2021  
 Time: 15:07:24

EXTERNAL STANDARD INFORMATION  
 NOMINAL: 0.300  
 LOT #: 19330  
 EXPIRATION: 11/13/2021

BLANK TEST	0.000	15:09
INTERNAL STANDARD	VERIFIED	15:09
EXTERNAL STANDARD	0.303	15:10
BLANK TEST	0.000	15:11
EXTERNAL STANDARD	0.303	15:11
BLANK TEST	0.000	15:12
EXTERNAL STANDARD	0.303	15:12
BLANK TEST	0.000	15:13
EXTERNAL STANDARD	0.302	15:14
BLANK TEST	0.000	15:15
EXTERNAL STANDARD	0.303	15:15
BLANK TEST	0.000	15:16

Average = 0.3028  
 Std Dev = 0.0004

*Simulator S/N: DR4177  
 Calibrated: 11/17/2020  
 CUB 5/17/2021  
 DAW*

