



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: 27-Apr-2021

Lot # AG111710 Model 108cadd

<u>Exp. Date</u>	<u>Cyl. Type</u>	<u>Component</u>	<u>Certified Concentration</u>
27-Apr-2023	108	Ethanol Nitrogen	0.040 ± 0.002 BrAC (104.2 ppm) 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>
CC434668	800.0 ppm	0056649	390.1 ppm
CC234503	253.0 ppm	0056662	150.2 ppm

Analytical Method: NDIR

Digitally signed by Quality Control
Date: 2021.04.27 19:28:20 -05:00
Reason: Dry gas standard certification of analysis
Location: Airgas USA LLC (Lab)

Approved for Release: _____

Rod Marsala

ISO 17025:2017 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: 14:17:02

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

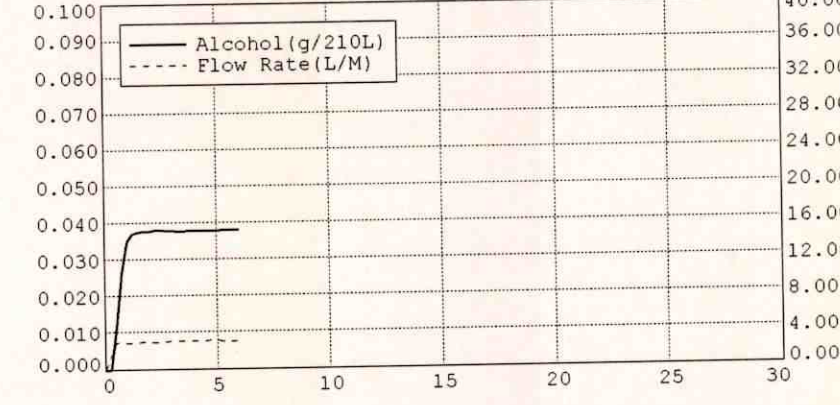
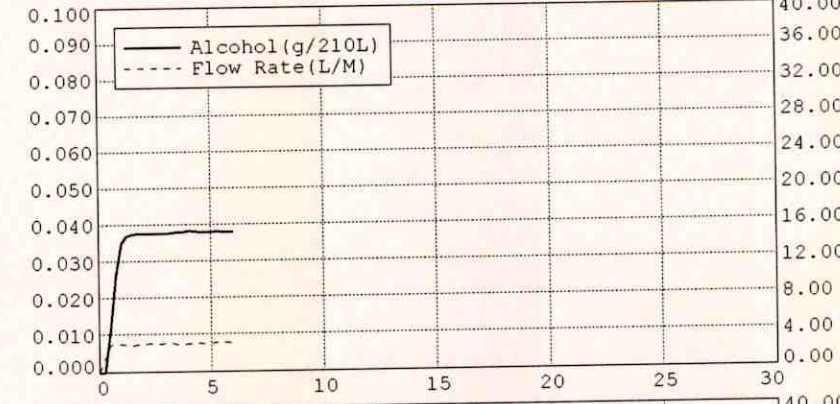
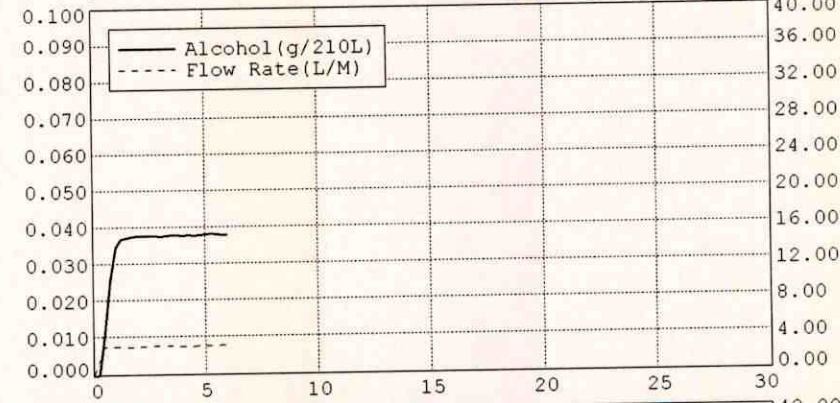
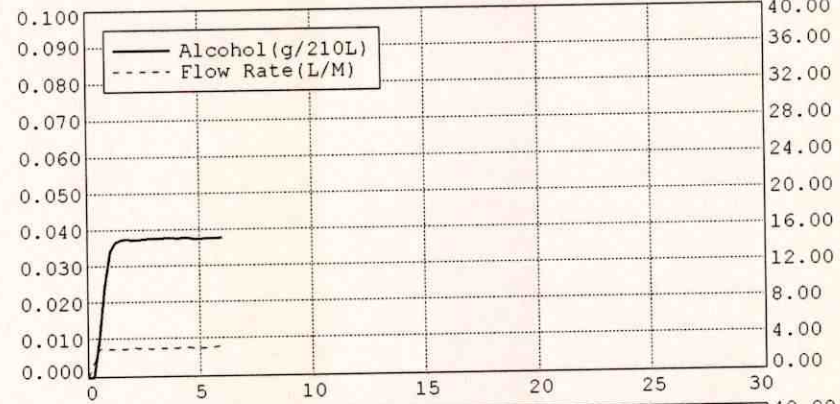
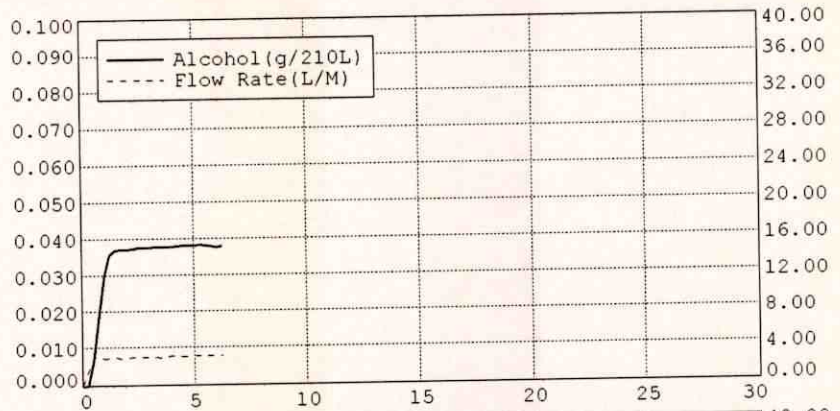
EXTERNAL STANDARD INFORMATION
 NOMINAL: 0.040
 TARGET AT 29.82: 0.040
 TANK PRESSURE: 1171 psi

BLANK TEST	0.000	14:18
INTERNAL STANDARD	VERIFIED	14:18
EXTERNAL STANDARD	0.039	14:19
BLANK TEST	0.000	14:20
EXTERNAL STANDARD	0.039	14:20
BLANK TEST	0.000	14:21
EXTERNAL STANDARD	0.039	14:21
BLANK TEST	0.000	14:22
EXTERNAL STANDARD	0.039	14:22
BLANK TEST	0.000	14:23
EXTERNAL STANDARD	0.039	14:23
BLANK TEST	0.000	14:24

Average = 0.0390
 Std Dev = 0.0000

LOT AB-111710
TANK 001
Exp 4/27/2023
CUB 5/13/2021

DMW
Average - ~~0.039~~ ^{CUB} 5/13/21
0.040 ^{DMW}



SUPERVISOR TEST

Alaska Department of Public Safety
 DATAMASTER dmt: 100671

Date: 05/13/2021
 Time: 14:59:01

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

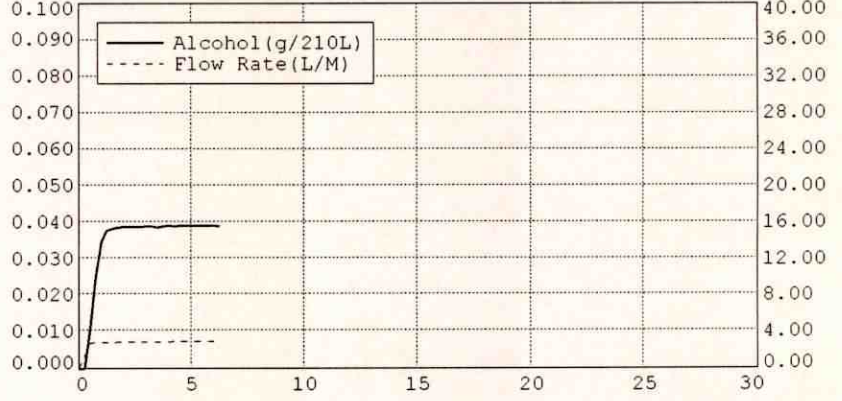
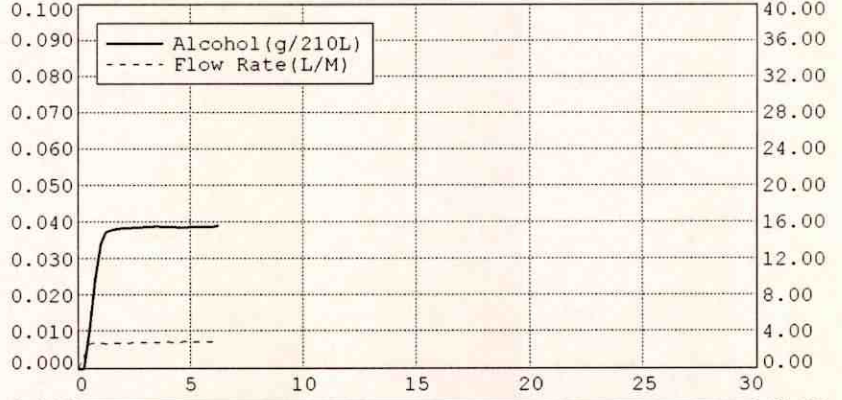
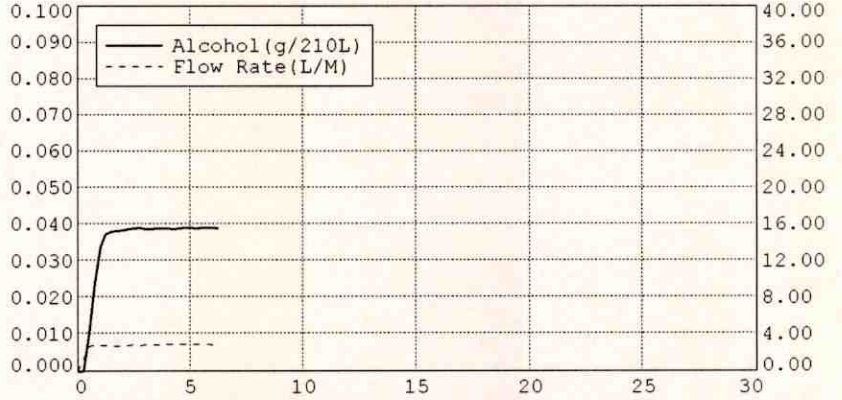
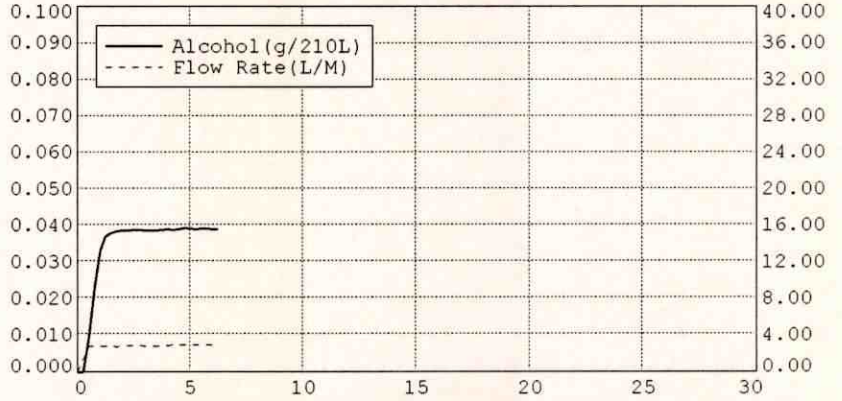
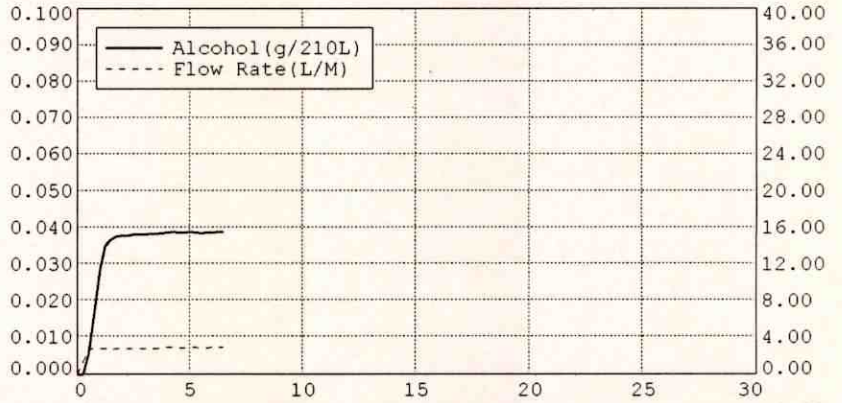
EXTERNAL STANDARD INFORMATION
 NOMINAL: 0.040
 TARGET AT 29.81: 0.040
 TANK PRESSURE: 1170 psi

BLANK TEST	0.000	15:00
INTERNAL STANDARD	VERIFIED	15:00
EXTERNAL STANDARD	0.039	15:01
BLANK TEST	0.000	15:01
EXTERNAL STANDARD	0.040	15:02
BLANK TEST	0.000	15:03
EXTERNAL STANDARD	0.040	15:03
BLANK TEST	0.000	15:04
EXTERNAL STANDARD	0.040	15:04
BLANK TEST	0.000	15:05
EXTERNAL STANDARD	0.040	15:05
BLANK TEST	0.000	15:06

Average = 0.0398
 Std Dev = 0.0004

Lot A611710
Tank 001
Exp. 04/27/2023
TAL 05/13/2021

Average out 5/17/21
Daw



SUPERVISOR TEST

Alaska Department of Public Safety
 DATAMASTER dmt: 100384

Date: 05/14/2021
 Time: 08:18:55

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

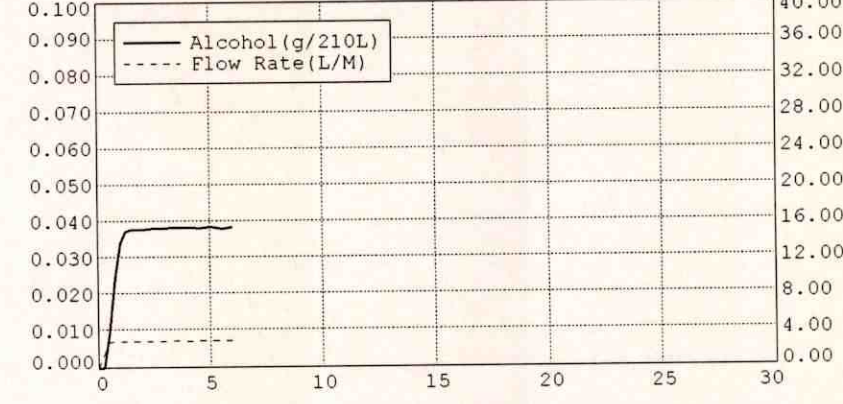
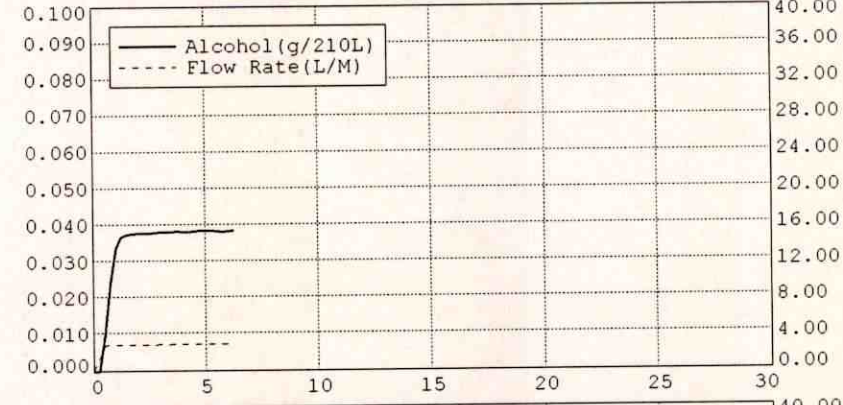
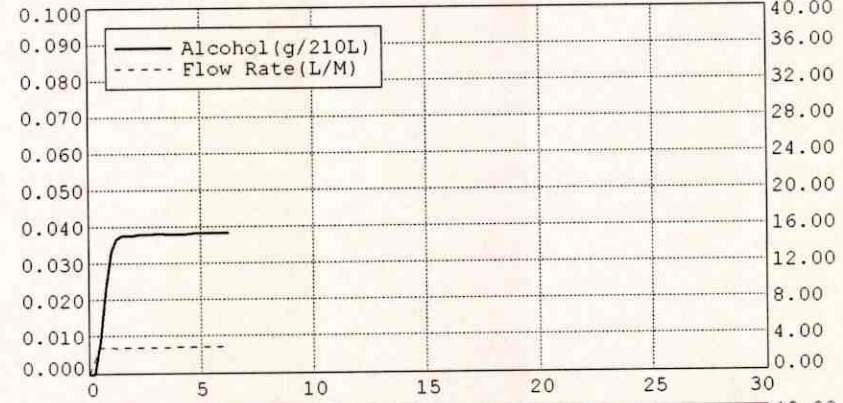
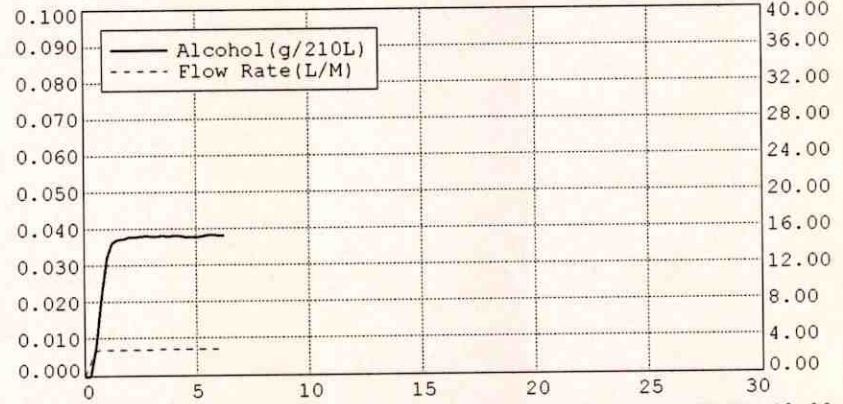
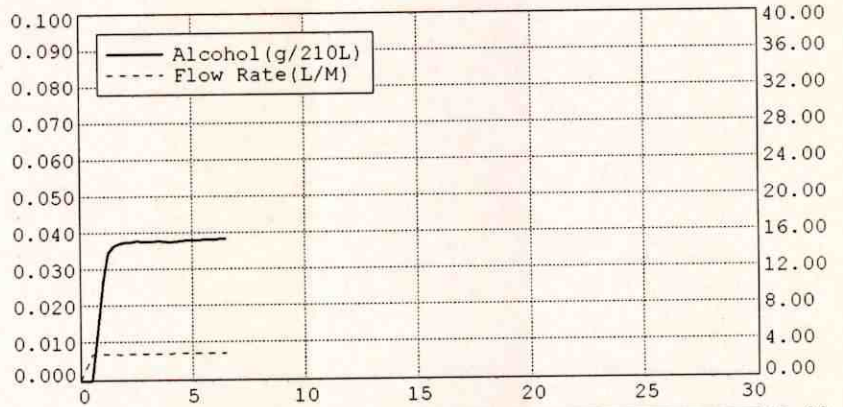
EXTERNAL STANDARD INFORMATION
 NOMINAL: 0.040
 TARGET AT 29.71: 0.040
 TANK PRESSURE: 1130 psi

BLANK TEST	0.000	08:20
INTERNAL STANDARD	VERIFIED	08:20
EXTERNAL STANDARD	0.039	08:21
BLANK TEST	0.000	08:22
EXTERNAL STANDARD	0.040	08:22
BLANK TEST	0.000	08:23
EXTERNAL STANDARD	0.040	08:23
BLANK TEST	0.000	08:24
EXTERNAL STANDARD	0.040	08:24
BLANK TEST	0.000	08:25
EXTERNAL STANDARD	0.040	08:25
BLANK TEST	0.000	08:26

Average = 0.0398
 Std Dev = 0.0004

LOT AG-111710
DMW CUB 5/14/2021
TANK 002 001
Exp 4/27/2023
CUB 5/14/2021

Average ^{DMW} CUB 5/17/21



SUPERVISOR TEST

Alaska Department of Public Safety
 DATAMASTER dmt: 100405

Date: 05/13/2021
 Time: 14:26:48

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

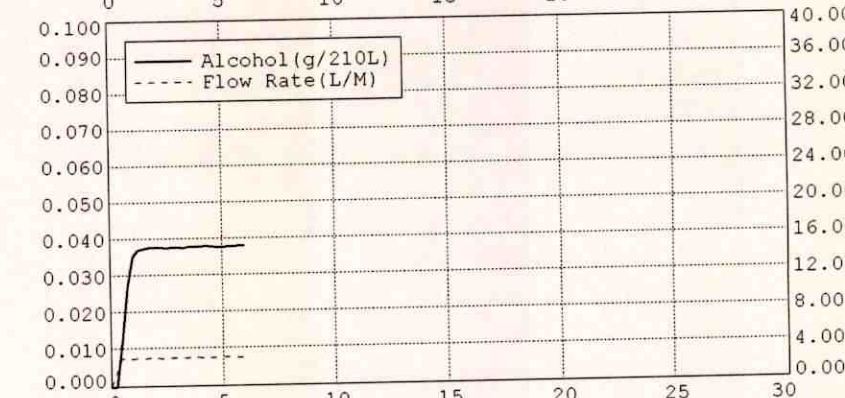
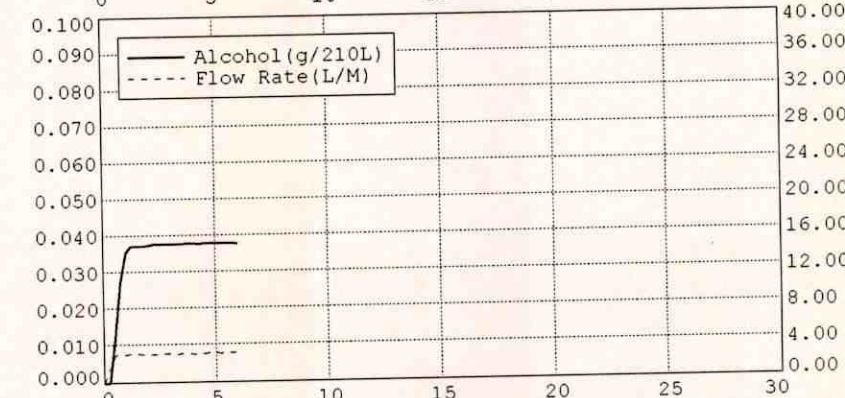
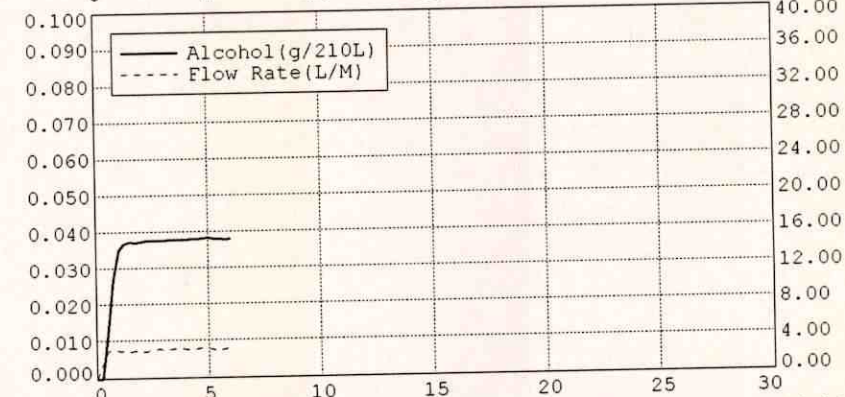
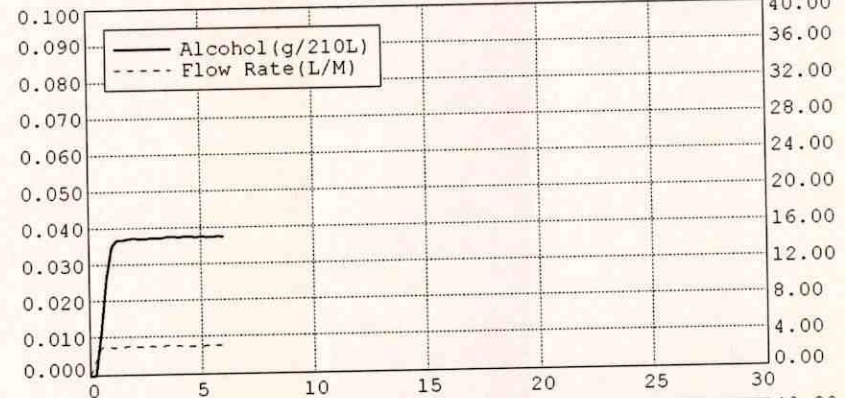
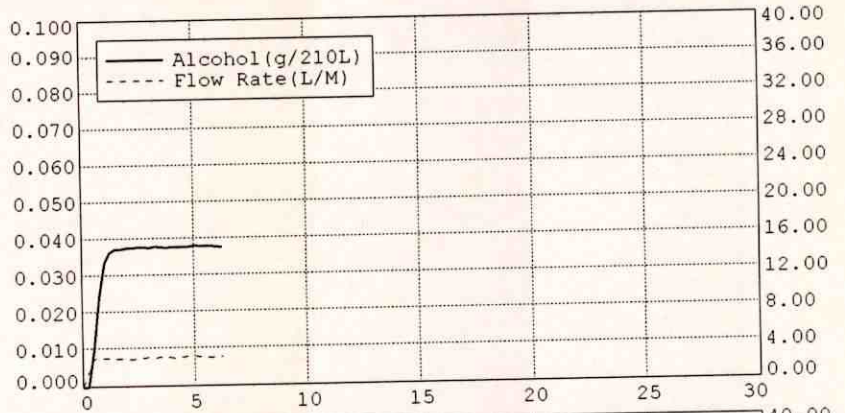
EXTERNAL STANDARD INFORMATION
 NOMINAL: 0.040
 TARGET AT 29.82: 0.040
 TANK PRESSURE: 1166 psi

BLANK TEST	0.000	14:28
INTERNAL STANDARD	VERIFIED	14:28
EXTERNAL STANDARD	0.039	14:28
BLANK TEST	0.000	14:29
EXTERNAL STANDARD	0.039	14:29
BLANK TEST	0.000	14:30
EXTERNAL STANDARD	0.039	14:30
BLANK TEST	0.000	14:31
EXTERNAL STANDARD	0.039	14:32
BLANK TEST	0.000	14:32
EXTERNAL STANDARD	0.039	14:33
BLANK TEST	0.000	14:34

Average = 0.0390
 Std Dev = 0.0000

LOT AG 111710
TANK 002
Exp 4/27/2023
QUB 5/13/2021

Average - 0.040
DW



SUPERVISOR TEST

Alaska Department of Public Safety
 DATAMASTER dmt: 100671

Date: 05/13/2021
 Time: 15:08:31

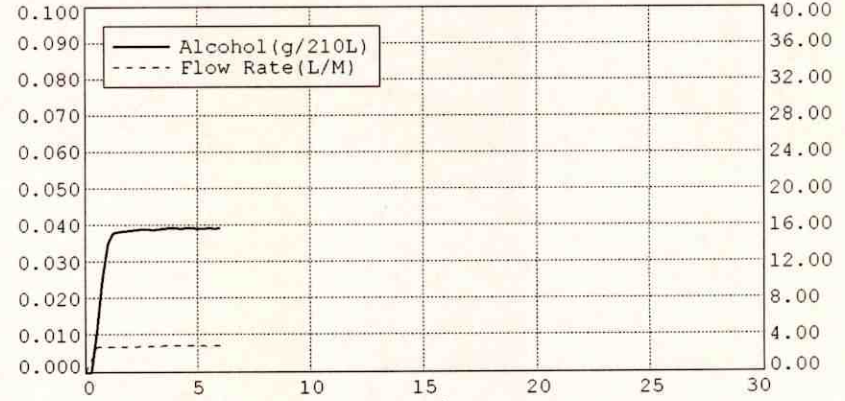
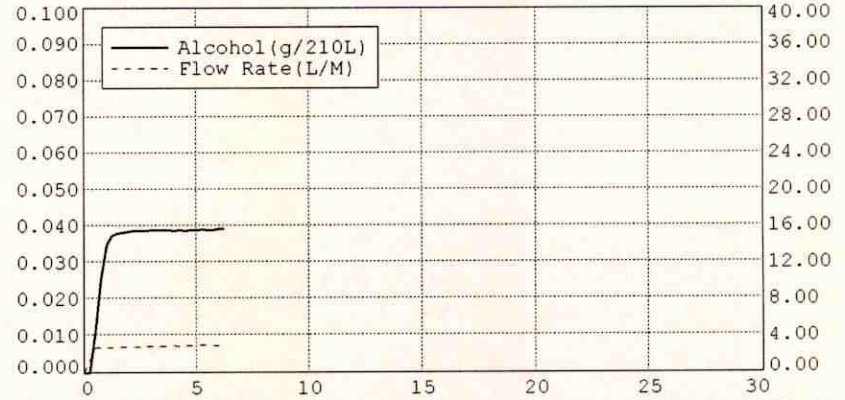
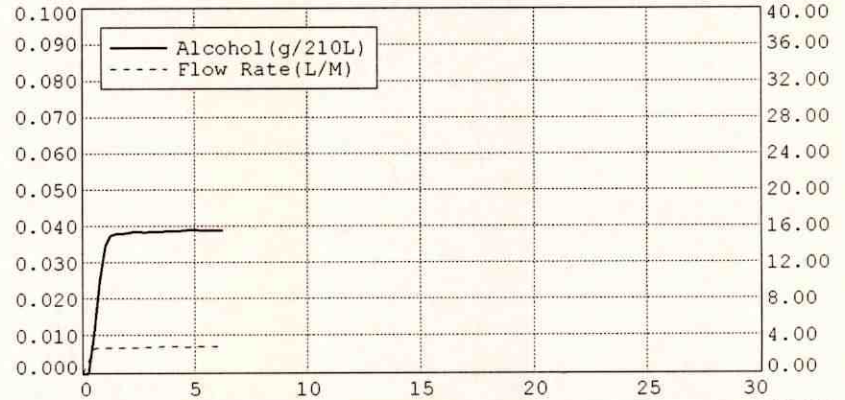
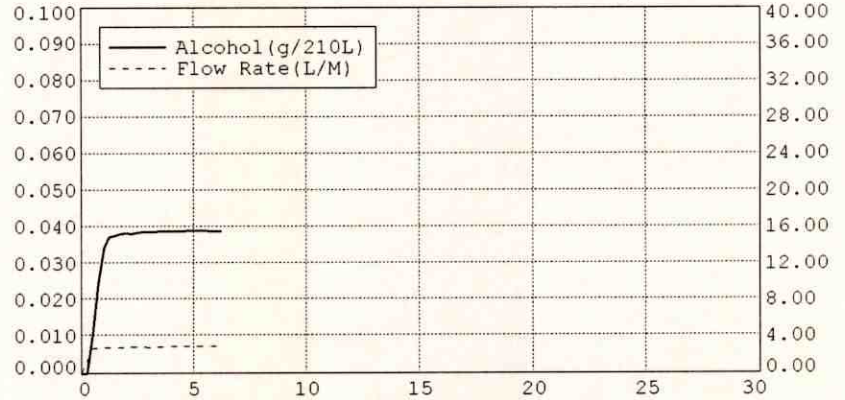
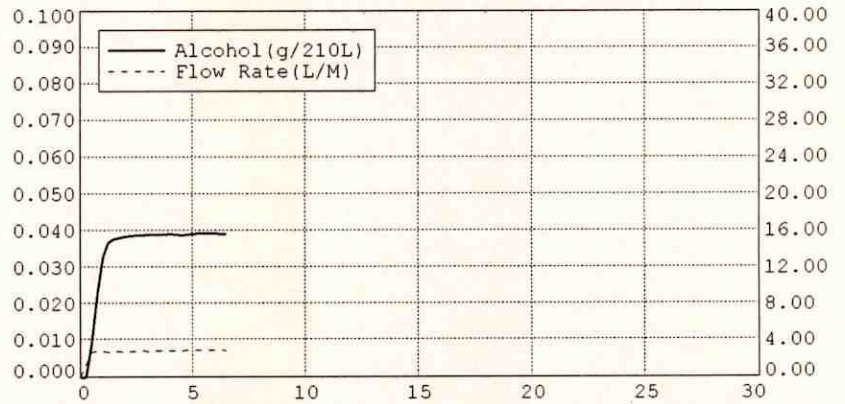
SUPERVISOR NAME: *DJW*
 CARLIE BAILEY
 OPERATOR'S #: 10436

EXTERNAL STANDARD INFORMATION
 NOMINAL: 0.040
 TARGET AT 29.81: 0.040
 TANK PRESSURE: 1174 psi

BLANK TEST	0.000	15:10
INTERNAL STANDARD	VERIFIED	15:10
EXTERNAL STANDARD	0.040	15:10
BLANK TEST	0.000	15:11
EXTERNAL STANDARD	0.040	15:11
BLANK TEST	0.000	15:12
EXTERNAL STANDARD	0.040	15:12
BLANK TEST	0.000	15:13
EXTERNAL STANDARD	0.040	15:13
BLANK TEST	0.000	15:14
EXTERNAL STANDARD	0.040	15:14
BLANK TEST	0.000	15:15

Average = 0.0400
 Std Dev = 0.0000

Lot A6 M710
Tank 002
EXP 04/27/2023
TAL 5/13/2021
~~*Average CUB 5/17/21*~~
DJW



SUPERVISOR TEST

Alaska Department of Public Safety
 DATAMASTER dmt: 100384

Date: 05/14/2021
 Time: 08:28:14

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

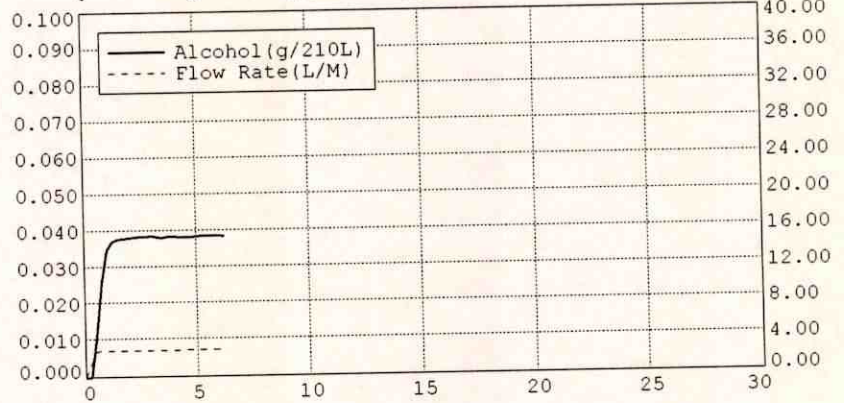
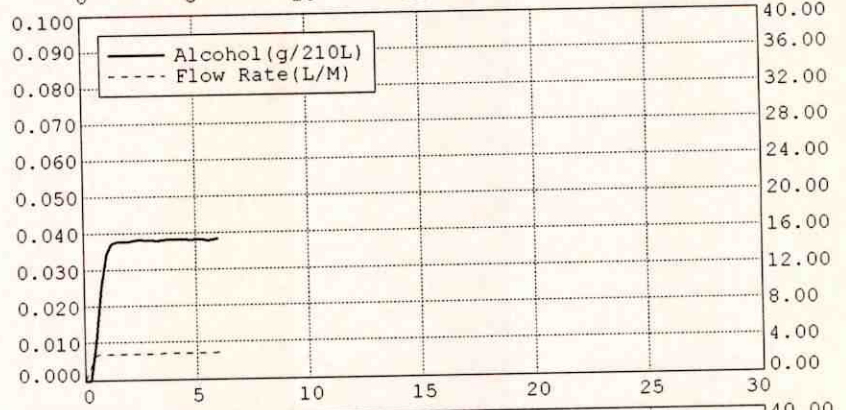
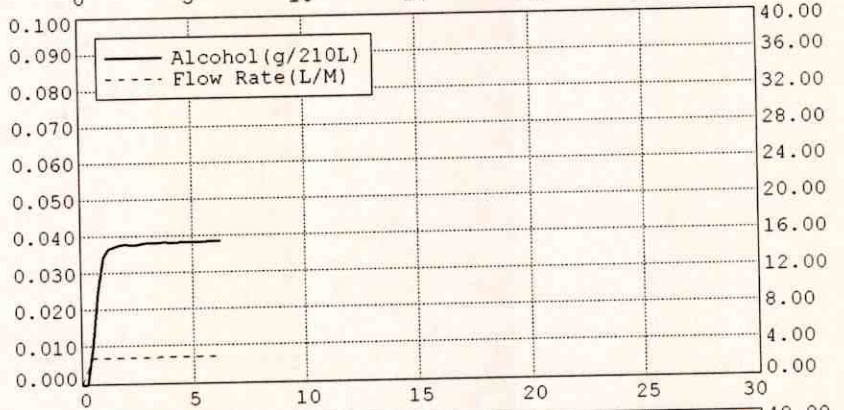
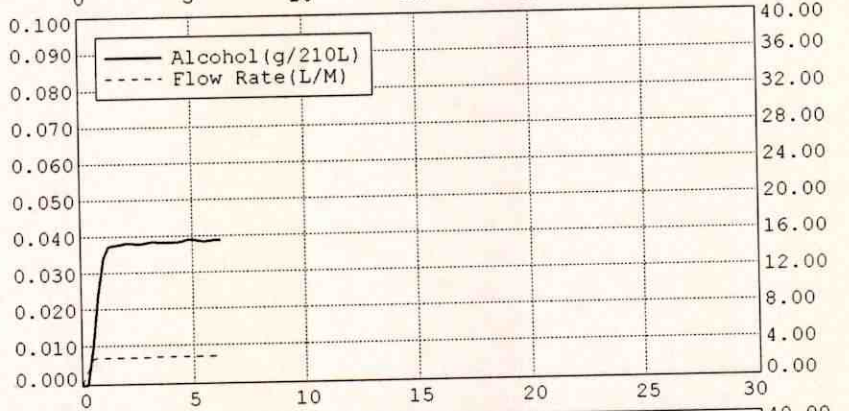
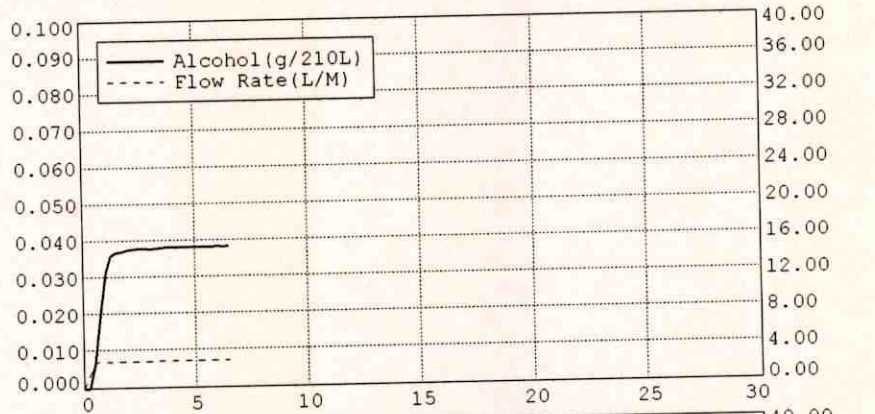
EXTERNAL STANDARD INFORMATION
 NOMINAL: 0.040
 TARGET AT 29.70: 0.040
 TANK PRESSURE: 1130 psi

BLANK TEST	0.000	08:32
INTERNAL STANDARD	VERIFIED	08:32
EXTERNAL STANDARD	0.040	08:32
BLANK TEST	0.000	08:33
EXTERNAL STANDARD	0.040	08:33
BLANK TEST	0.000	08:34
EXTERNAL STANDARD	0.040	08:34
BLANK TEST	0.000	08:35
EXTERNAL STANDARD	0.040	08:35
BLANK TEST	0.000	08:36
EXTERNAL STANDARD	0.040	08:36
BLANK TEST	0.000	08:37

Average = 0.0400
 Std Dev = 0.0000

LOT AG11710
TANK 002
Exp 4/27/2023
CUB 5/14/2021

DMW
~~Average~~ *CUB*
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

Daw

Technician Screen

DATAMASTER dmt: 100405

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

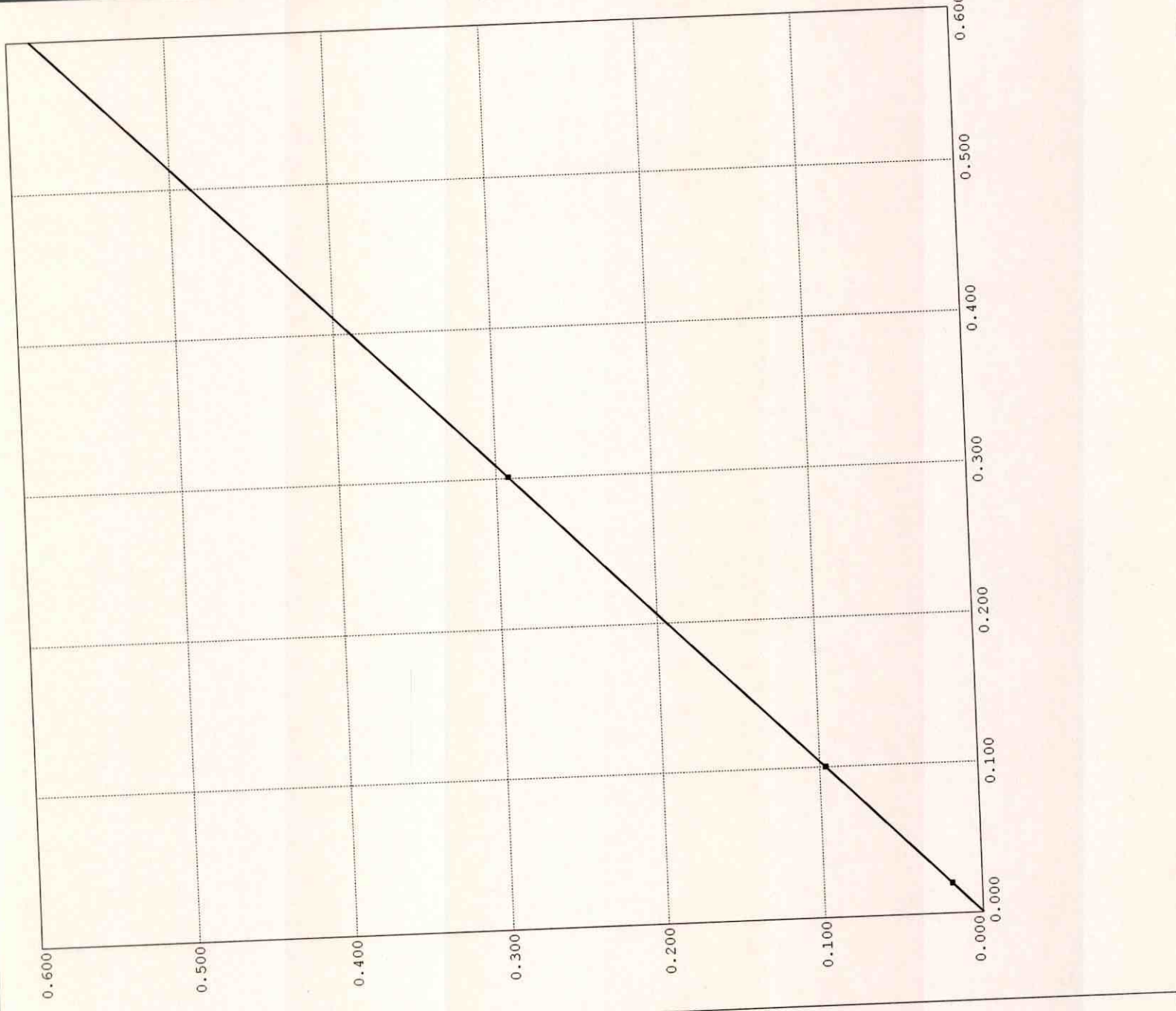
 Alaska Department of Public Safety
 DATAMASTER dmt: 100405

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
 R² = 0.999998



MM

LINEARITY CHECK: Control Test 1

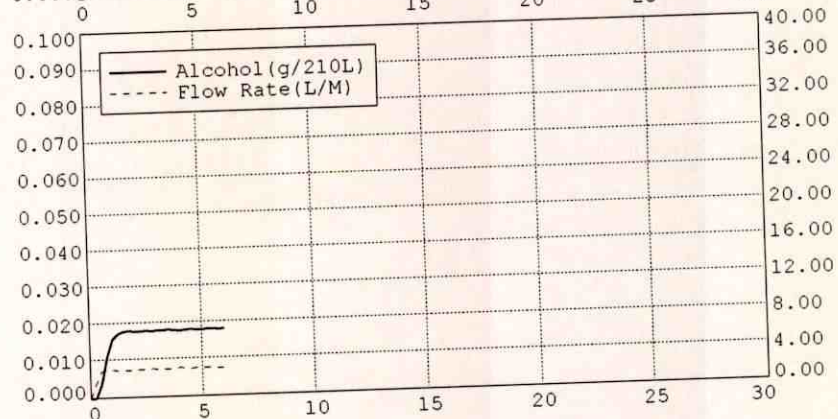
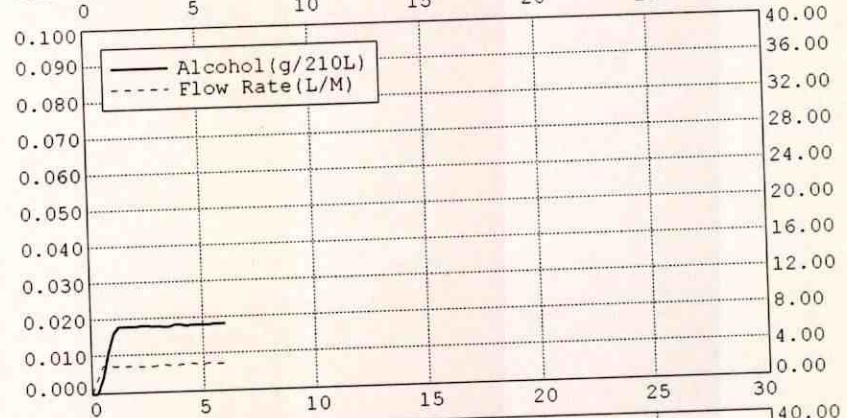
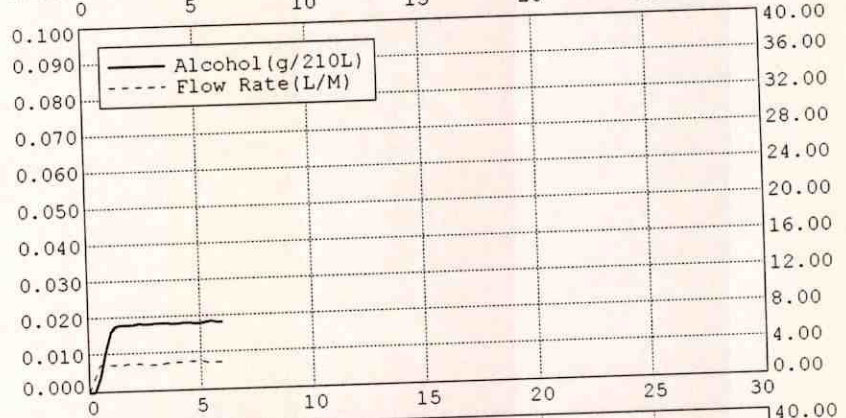
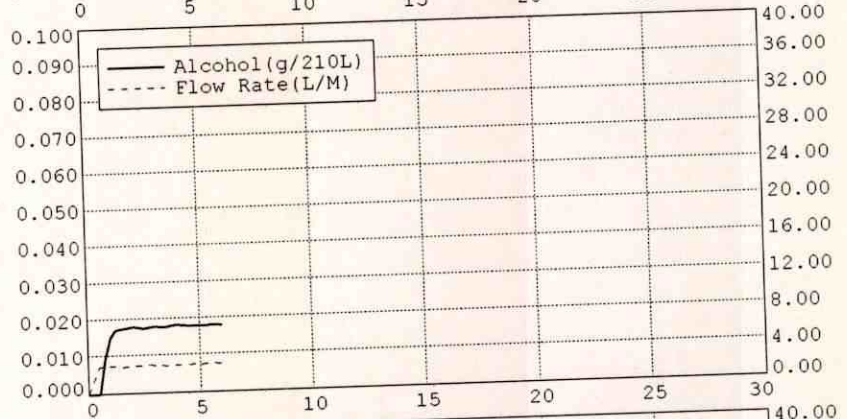
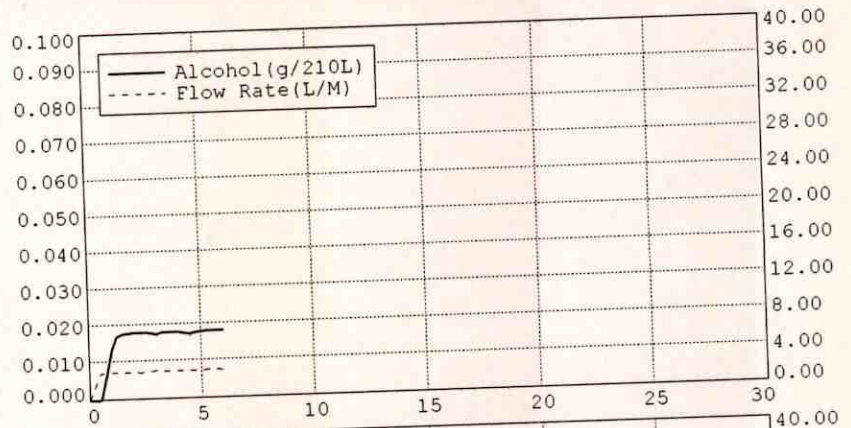
Alaska Department of Public Safety
 DATAMASTER dmt: 100405

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

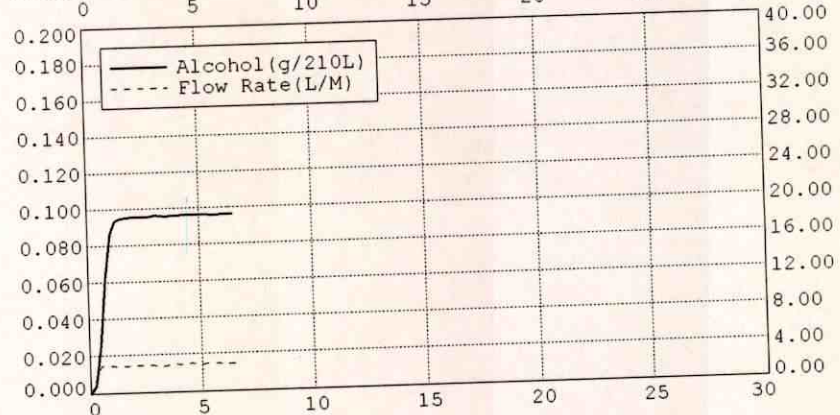
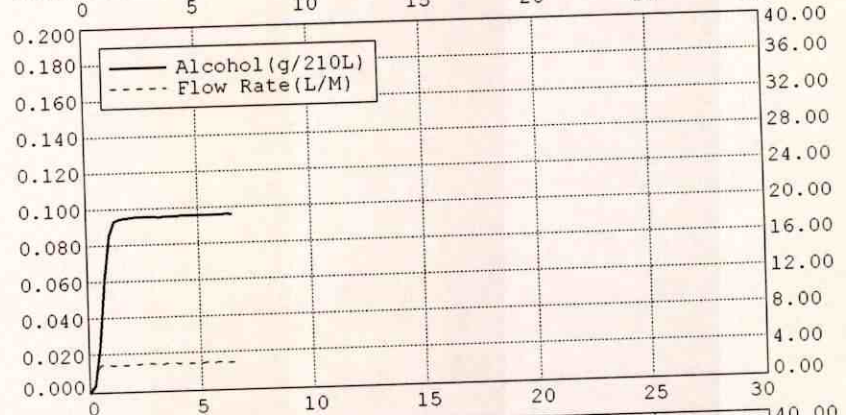
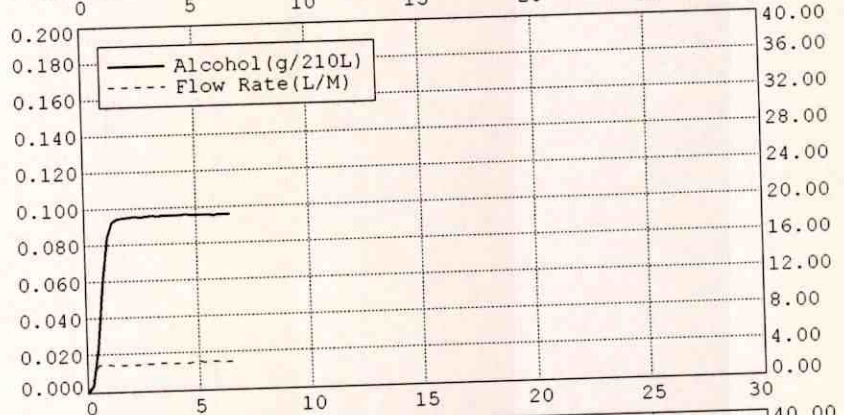
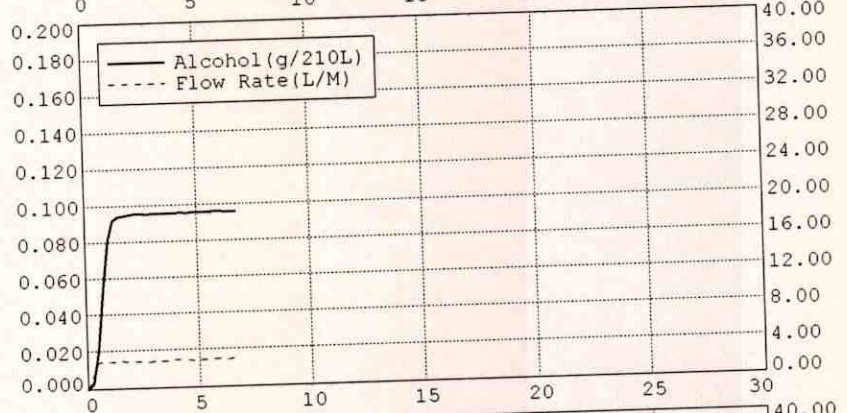
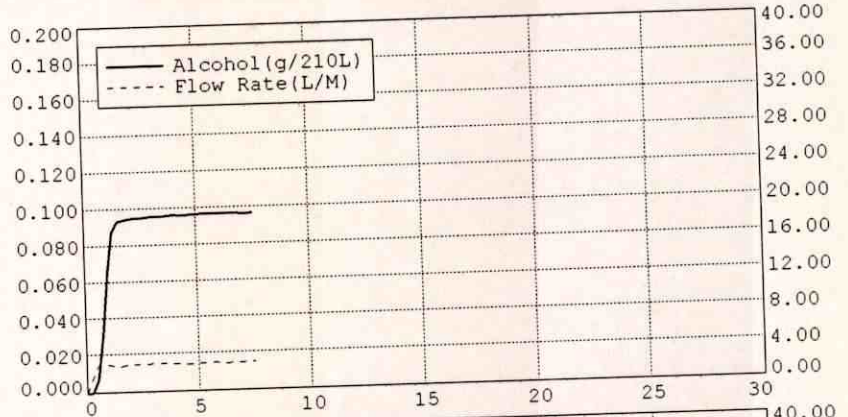
Alaska Department of Public Safety
 DATAMASTER dmt: 100405

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

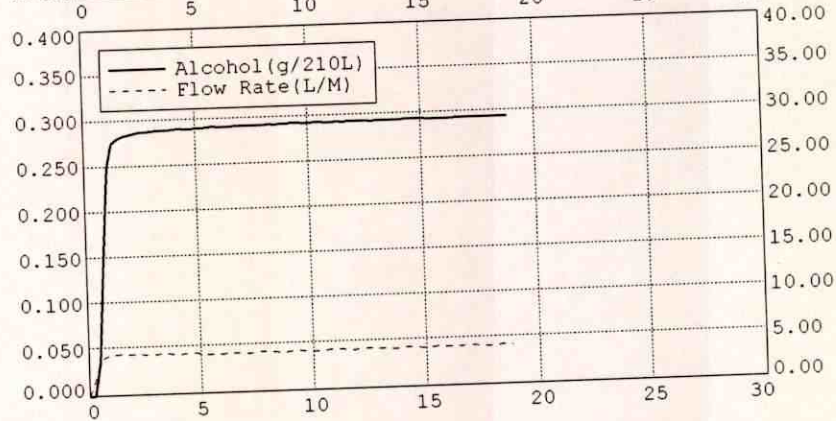
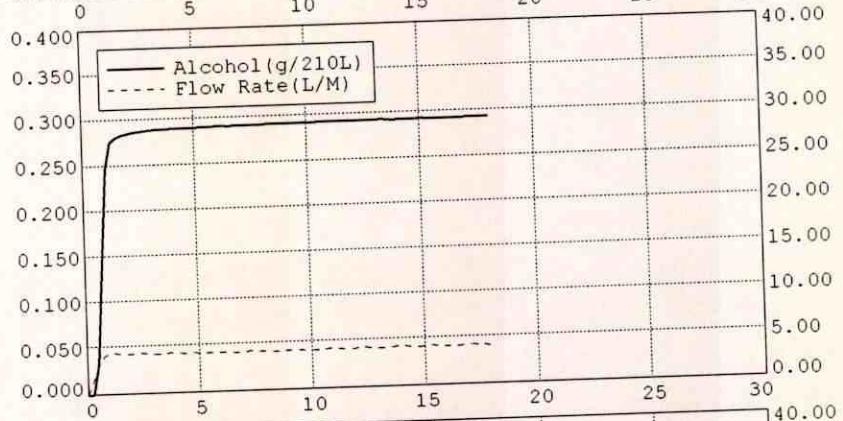
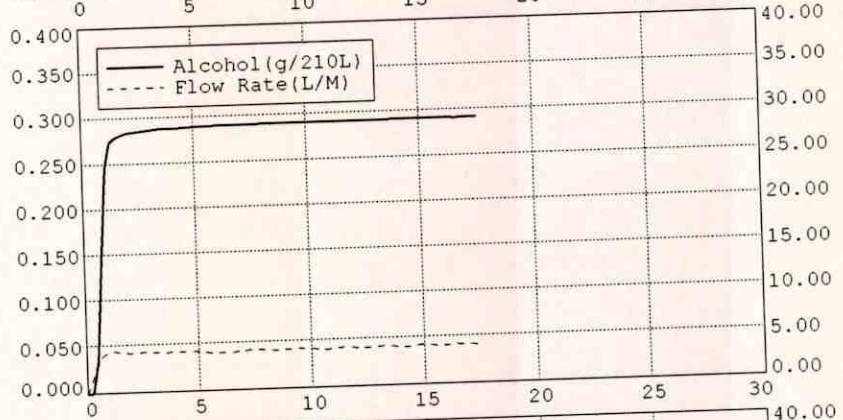
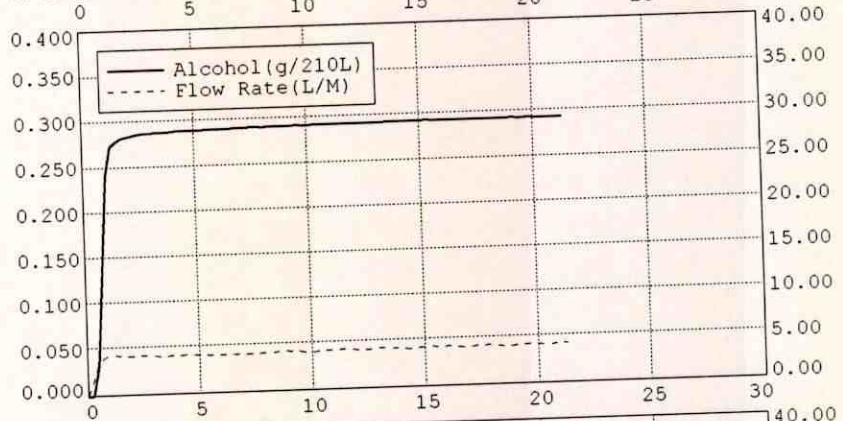
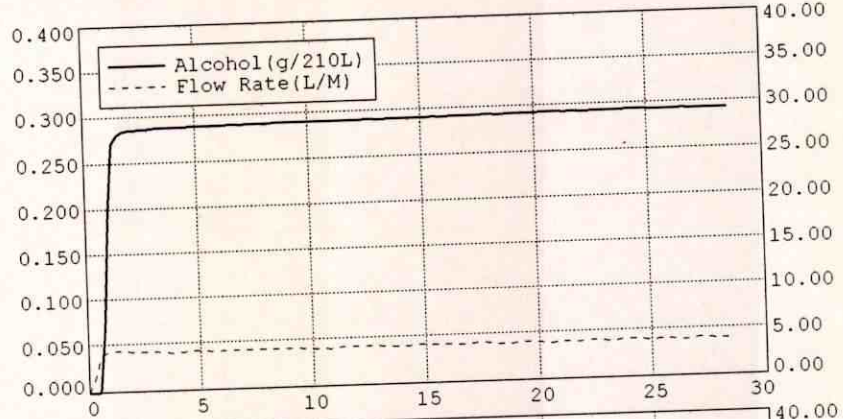
Average = 0.2930
 Std Dev = 0.0007

Simulator S/N: DR4177

Calibrated: 11/17/2020

CLB 5/17/2021

Daw



DIAGNOSTIC RECORD

Alaska Department of Public Safety
DATAMASTER dmt: 100671

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

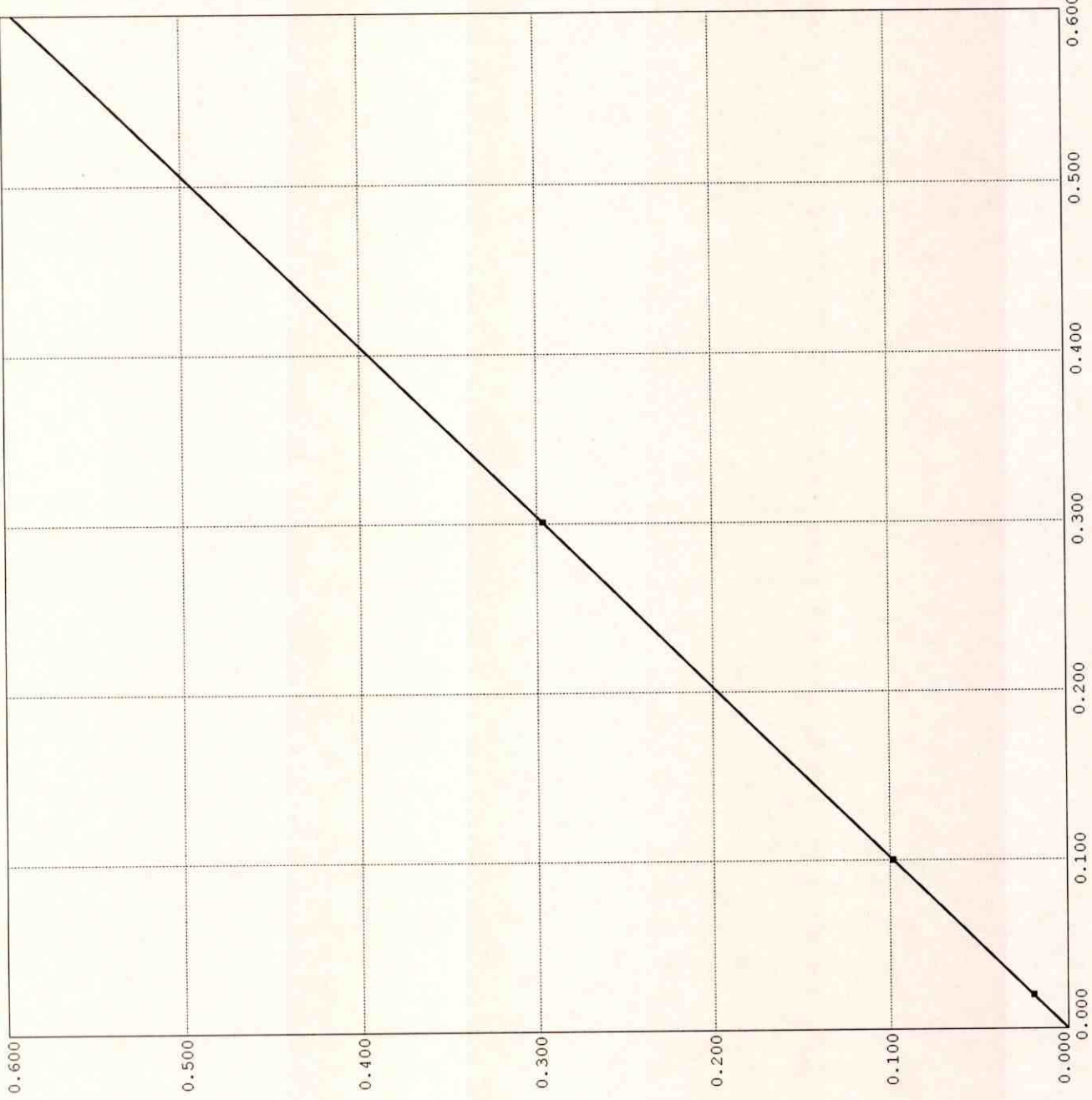
Alaska Department of Public Safety
DATAMASTER dmt: 100671

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
R² = 0.999999



CSB DW

LINEARITY CHECK: Control Test 1

Alaska Department of Public Safety
 DATAMASTER dmt: 100671

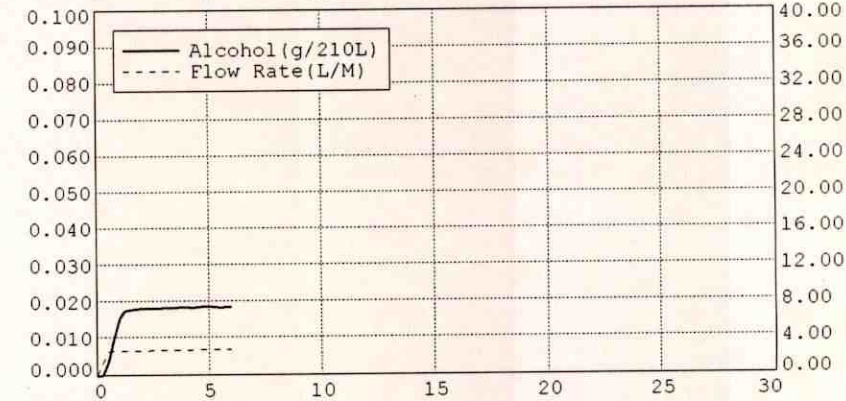
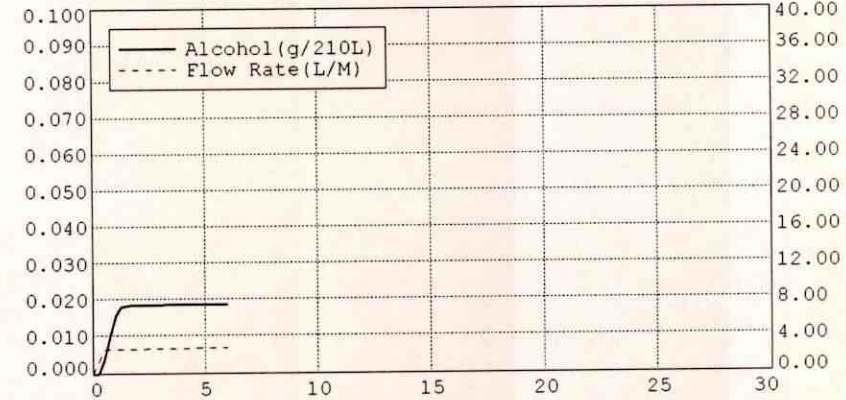
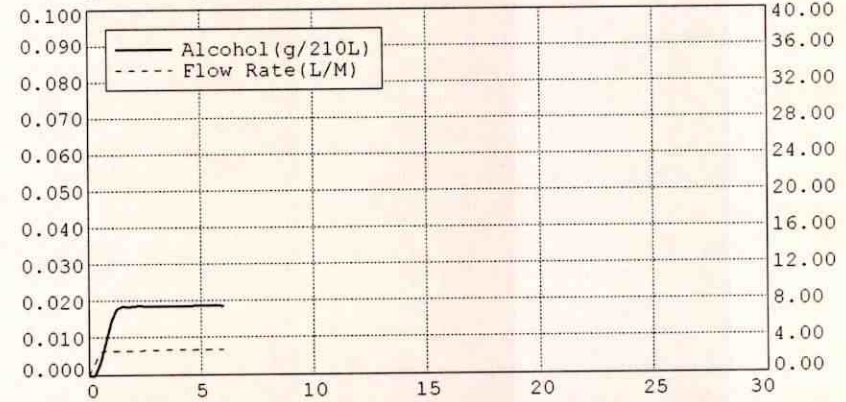
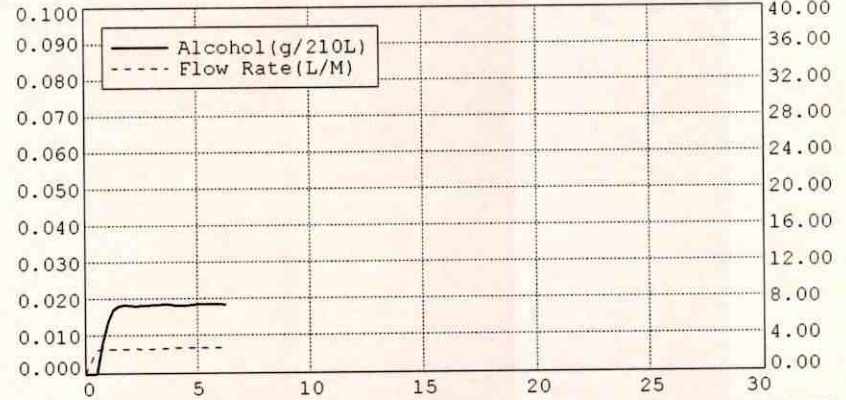
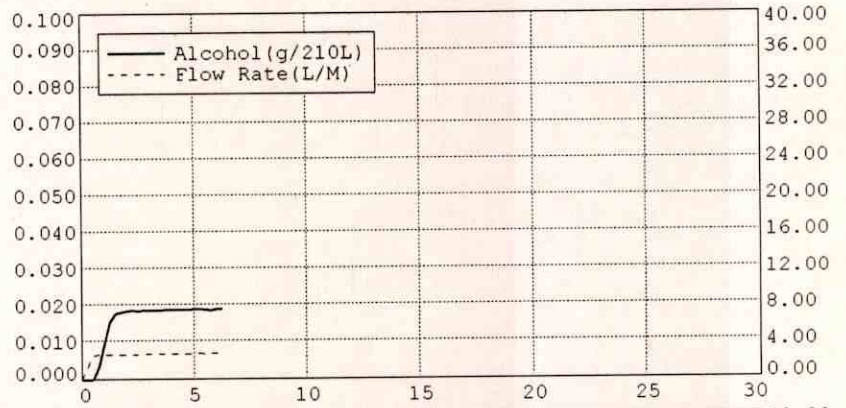
Date: 05/13/2021
 Time: 13:34:49

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

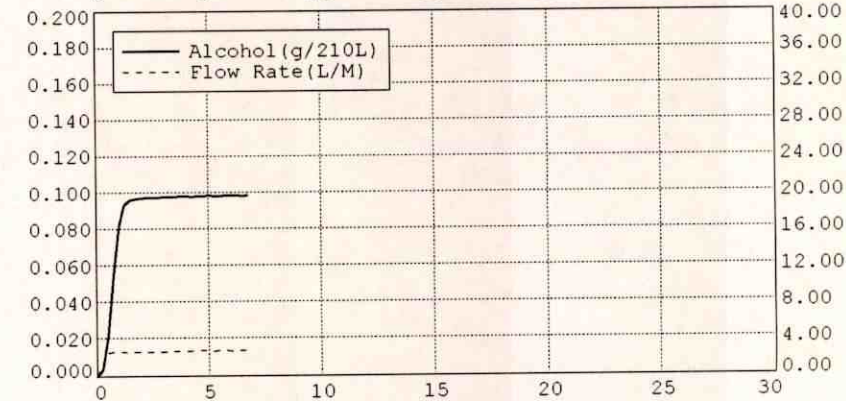
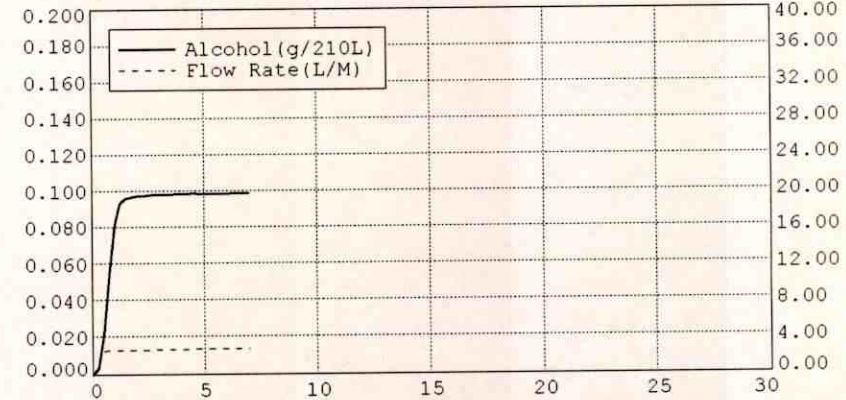
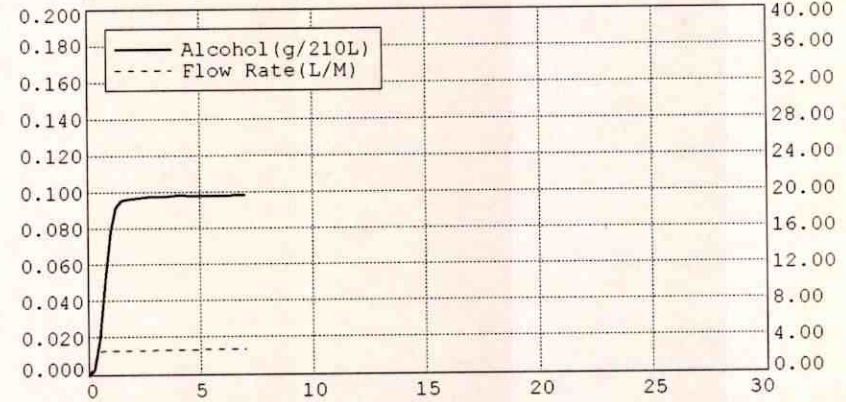
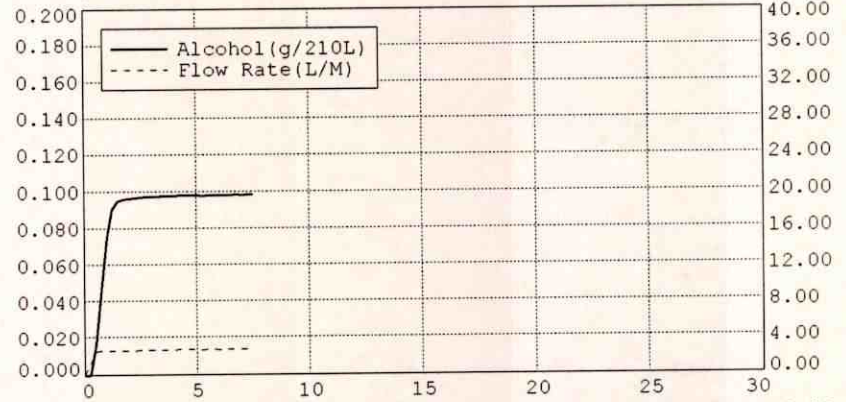
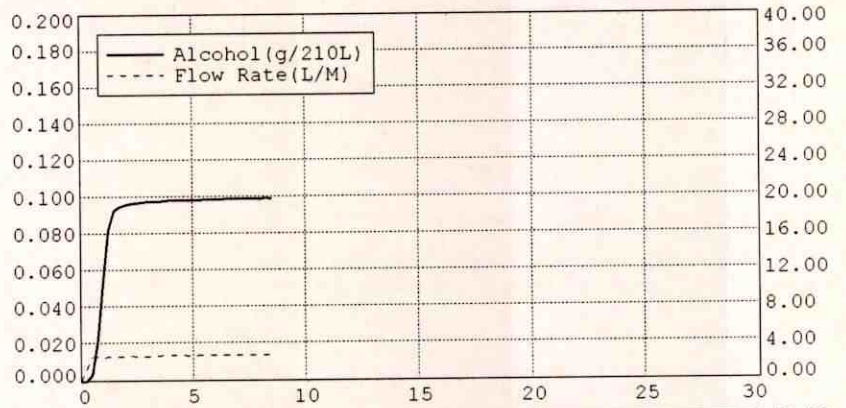
Date: 05/13/2021
 Time: 13:42:06

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

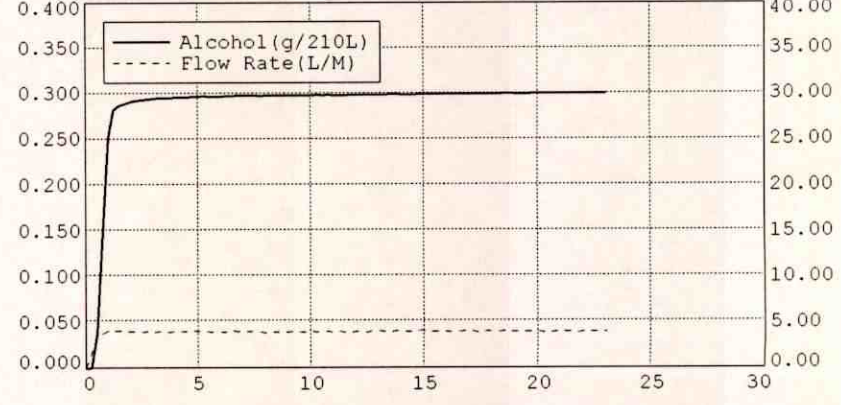
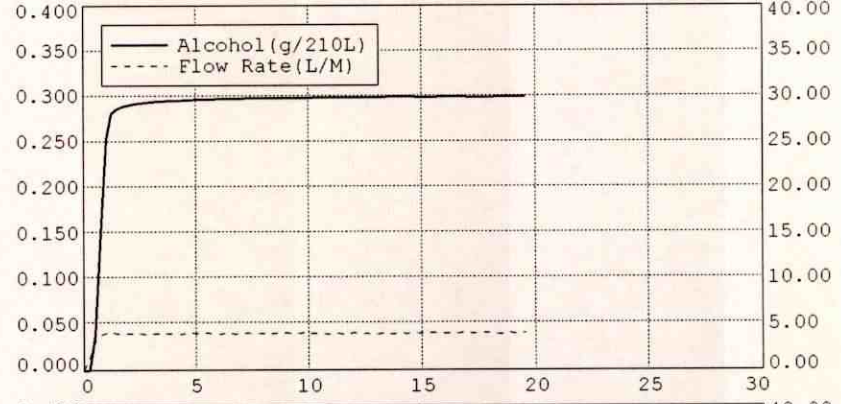
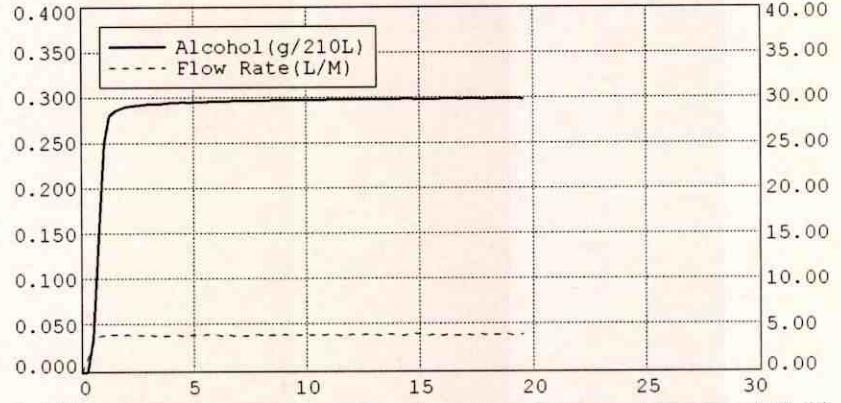
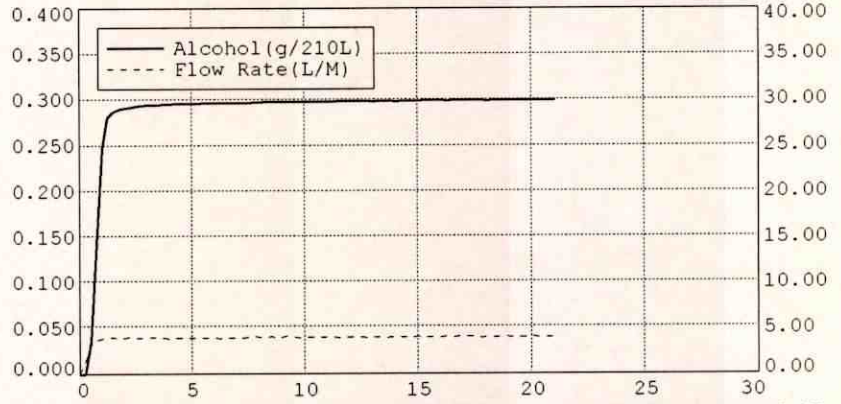
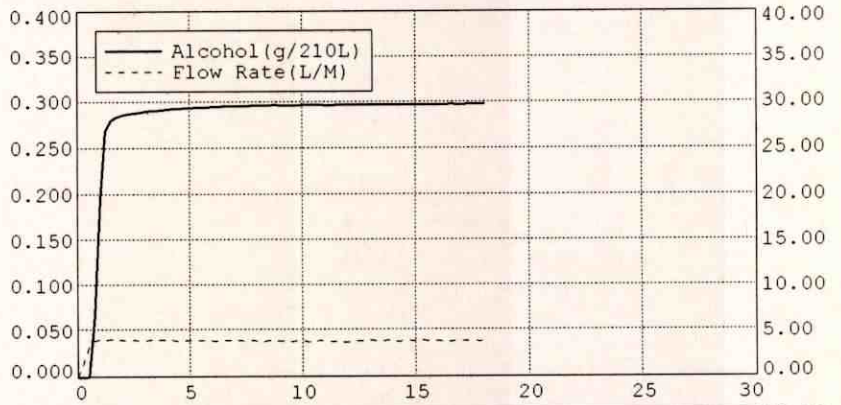
EXTERNAL STANDARD INFORMATION
NOMINAL: 0.300
LOT #: 19330
EXPIRATION: 11/13/2021

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 *DM*
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% (0.00% - 4.00%) PASSED

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

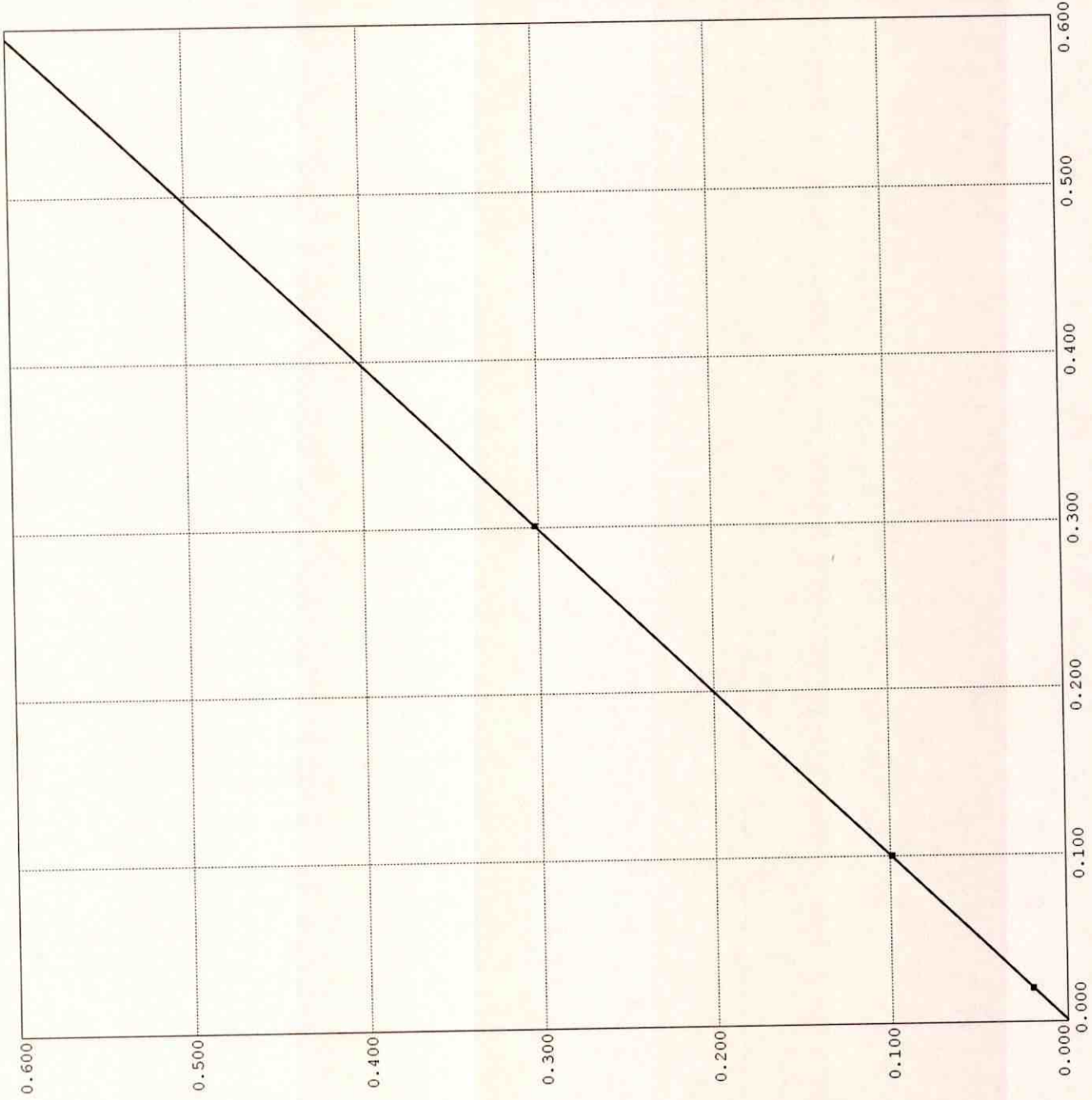
Alaska Department of Public Safety
DATAMASTER dmt: 100384

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
R² = 0.999991



AW
DW

LINEARITY CHECK: Control Test 1

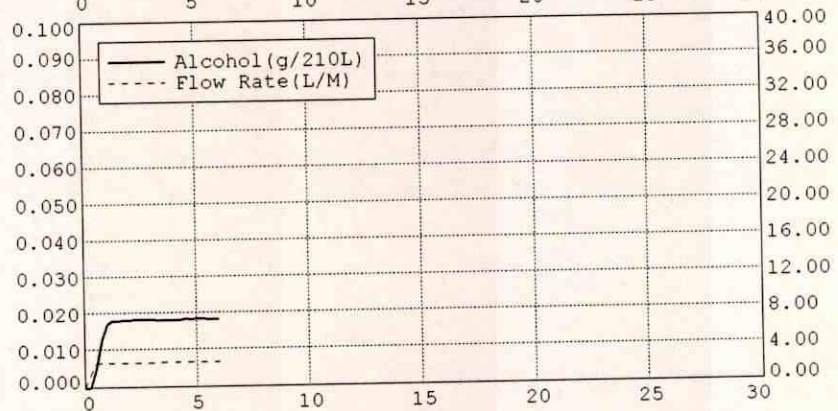
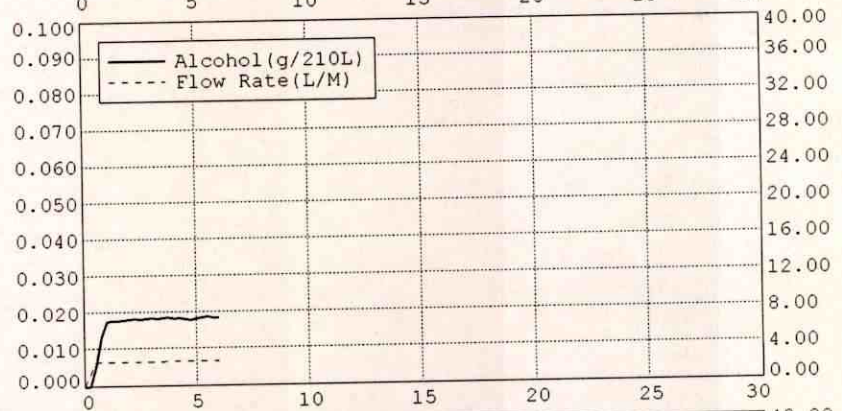
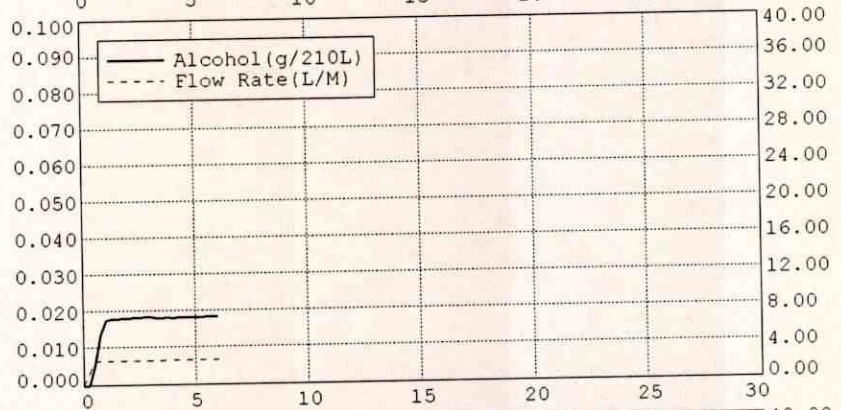
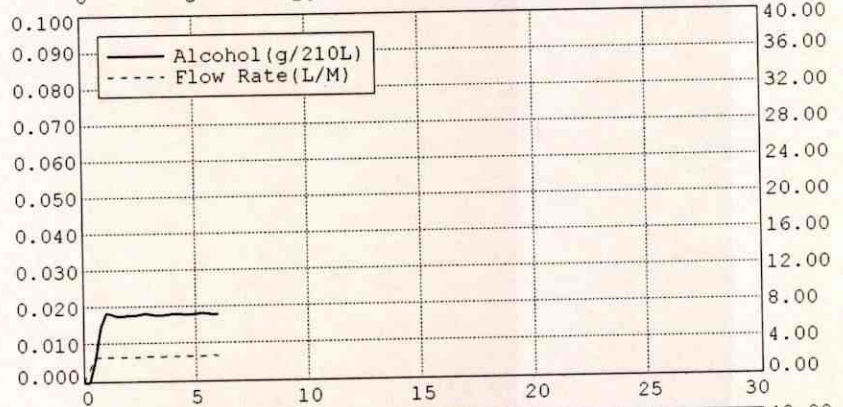
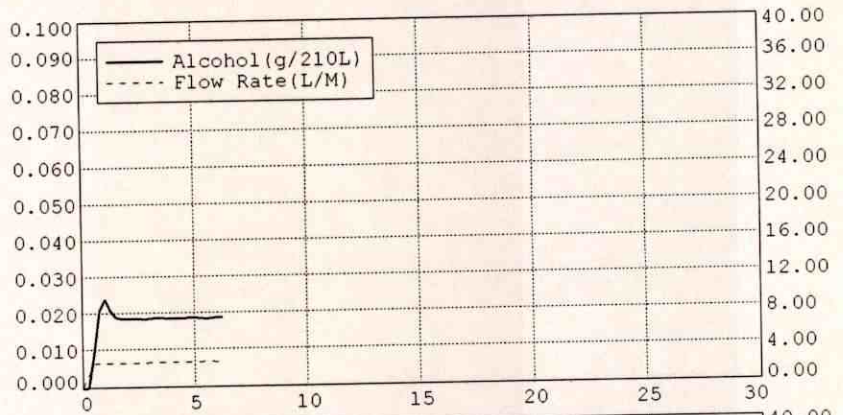
Alaska Department of Public Safety
 DATAMASTER dmt: 100384

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

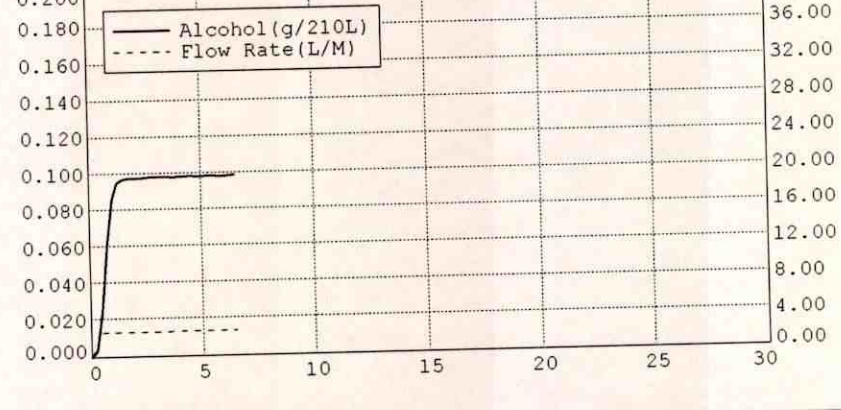
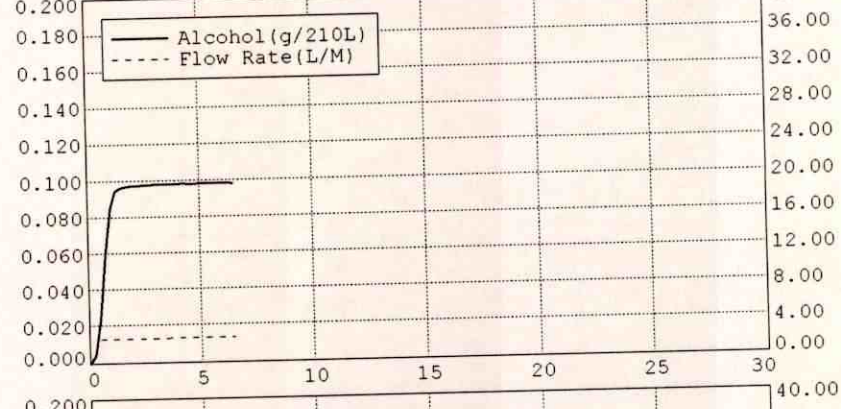
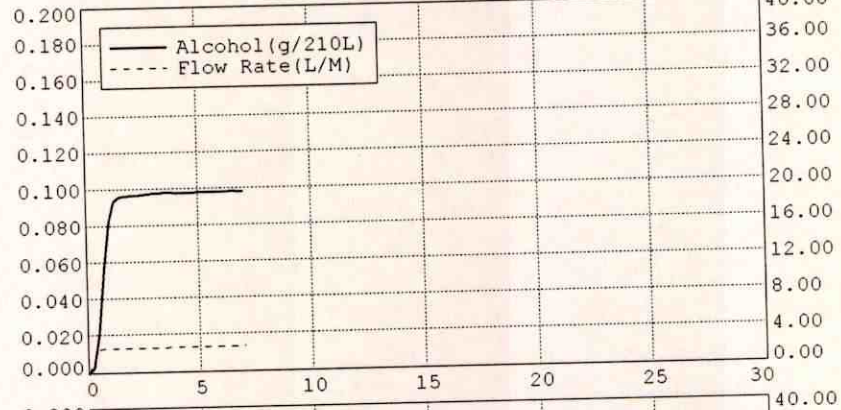
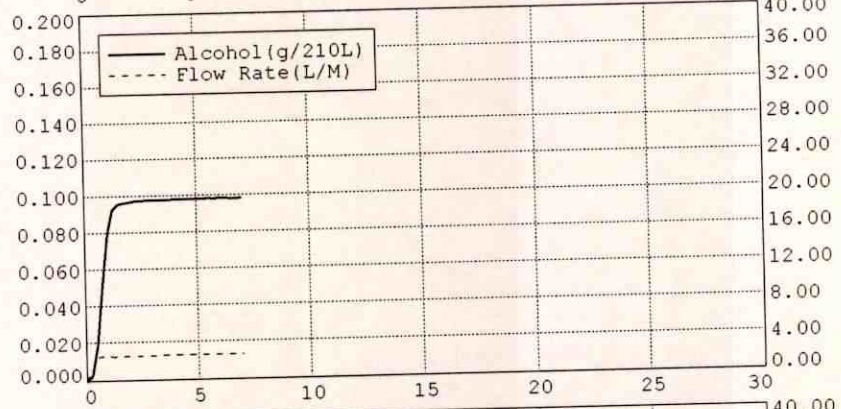
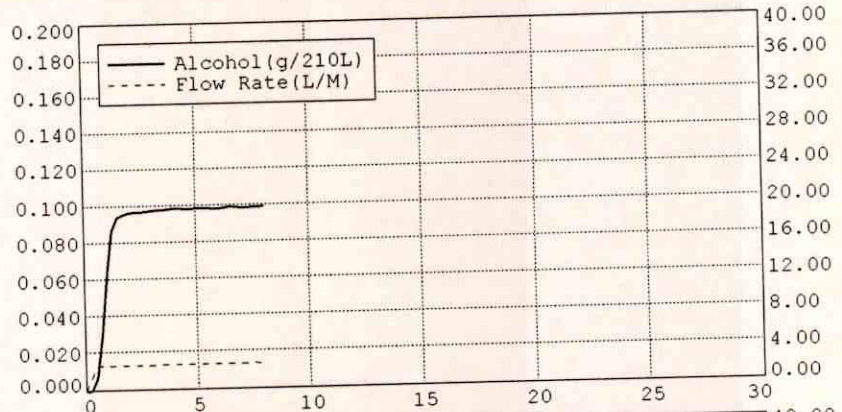
Date: 05/13/2021
 Time: 14:58:47

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
 DW*

