



State of Alaska
 Department of Public Safety
Scientific Crime Detection Laboratory

4805 Dr. Martin Luther King Jr. Ave.
 Anchorage, Alaska 99507
 David Kanaris, Chief, Forensic Laboratories

Breath Alcohol Calibration Report
Calibration Item: DataMaster DMT
Serial Number: 100687

Report Issue Date: 01/18/2023
Date Received: 2022-12-21
Condition of Item: Needs Repair

Method Used: DataMaster DMT Calibration / Current Breath Alcohol Procedure Manual
Calibration Range: 0.020 g/210L - 0.300 g/210L

No As-Found Data Collected

Unable to perform As-Found due to touch screen being non-functional.

Start Date 01/10/2023 - As Left - End Date 01/10/2023

As Left Conditions - Barometric Pressure (inHg): 29.13 Barometer Used: Fisher S/N 221250180 Temperature (C): 22.1 Relative Humidity (%): 13

As-Left Data

Nominal Values (g/210L)	Target Values (g/210L)	Lot Number	Results (g/210L)					Mean (g/210L)	Uncertainty (g/210L)
0.020	0.019	AG217902	0.020	0.020	0.019	0.020	0.019	0.020	+/- 0.002
0.040	0.039	AG217904	0.039	0.038	0.039	0.039	0.039	0.039	+/- 0.003
0.080	0.078	AG113402	0.077	0.076	0.076	0.076	0.076	0.076	+/- 0.003
0.100	0.097	AG211003	0.097	0.097	0.096	0.096	0.096	0.096	+/- 0.003
0.150	0.146	AG134205	0.145	0.145	0.145	0.145	0.145	0.145	+/- 0.004
0.300	0.292	AG217903	0.290	0.289	0.289	0.289	0.289	0.289	+/- 0.008

Calibration is performed using dry gas standards traceable to NIST. Standards are sourced from an external provider accredited to ISO/IEC 17025 and ISO 17034 standards. Internal instrument barometer readings are traceable to NIST. External barometers are calibrated by an external calibration provider accredited to the ISO/IEC 17025 standard.

The As-Left results listed above include the estimated measurement uncertainty with a coverage factor k=2 and an expanded coverage probability of 95%. The estimated uncertainty applies to the calibration process and not to subject breath samples.

This report applies only to the item being calibrated and shall not be reproduced, except in full, without written approval from the laboratory.

Technically and administratively reviewed by Brandi Barnett on 01/18/2023

Results authorized by Carlie Glaister on 01/10/2023
carlie.glaister@alaska.gov

Alaska Scientific Crime Detection Laboratory

DataMaster Calibration Form

Effective: 10/10/2022

Version: 3.0

Instrument #: 100687 Analyst: Carlie Glaister Start Date: 1/10/2023

- Diagnostic Test (attached)
- Adjust voltages, if needed
 - Lamp (2.60 V Maximum)
 - Bias
 - Cooler (2.00 V Maximum)
- Internal Standard value \leq 3.00%
 - Chopper Frequency
 - Detector Voltage (-0.100V to 0.100V)
- Set RFI Sensitivity
- Adjust internal barometer reading to match NIST-traceable barometer
- Adjust volume setting, if needed (1.50 L +/- 0.10 L)
- Print Technician Screen (attached)
- Print Calibration Factors (attached)
- Minimum Volume Test 1.5 L L (1.3L to 1.7L)

As Left Conditions:

Barometric Pressure (in Hg): 29.13 Temperature (C): 22.1 Relative Humidity (%) 13

Linearity Test (attached)

0.020g/210L Mnf: <u>Airgas</u>	Lot: <u>AG-217902</u>	Exp: <u>6/28/2024</u>
0.040g/210L Mnf: <u>Airgas</u>	Lot: <u>AG-217904</u>	Exp: <u>6/28/2024</u>
0.080g/210L Mnf: <u>Airgas</u>	Lot: <u>AG-113402</u>	Exp: <u>5/14/2023</u>
0.100g/210L Mnf: <u>Airgas</u>	Lot: <u>AG-211003</u>	Exp: <u>4/20/2024</u>
0.150g/210L Mnf: <u>Airgas</u>	Lot: <u>AG-134205</u>	Exp: <u>12/8/2023</u>
0.300g/210L Mnf: <u>Airgas</u>	Lot: <u>AG-217903</u>	Exp: <u>6/28/2024</u>

Functional Tests (attached)

- Incomplete
 - Maximum Attempts Exceeded
 - Interference (Volatiles)
 - Invalid
 - Radio Frequency Interference (RFI)
- Acetone Mnf: Lifeloc Lot: 21KP41172 Level: 0.100 Exp: 11/9/2023
Simulator S/N: DRS298 Verification Performed?
- Isopropanol Mnf: Lifeloc Lot: 21KP41172 Level: 0.100 Exp: 11/9/2023
Simulator S/N: SD1198 Verification Performed?
- Neg. Control Mnf: Lifeloc Lot: 21KP41172 Level: 0.100 Exp: 11/9/2023
Simulator S/N: SD1202 Verification Performed?

Calibrated External Thermometer:

Thermometer S/N: 210958384 Calibration Due Date: 11/9/2023

- Verify stylus is calibrated
- Reset Options
- Clear Memory
- Verification of Calibration (VOC)
- Non-Drinking Subject Test
- Upload
- Remove Tank Prior to Shutdown
- Calibration End Date: 1/10/2023

DIAGNOSTIC RECORD

Alaska Department of Public Safety
DATAMASTER dmt: 100687

Date: 01/10/2023
Time: 09:00:45

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

TEMPERATURES

Sample Chamber = 48.9°C PASSED
(44.0°C - 52.0°C)
Breath Tube = 45.2°C PASSED
(38.0°C - 50.0°C)

SETTINGS

Lamp Voltage = 1.56 V PASSED
(0.94 V - 2.18 V)
Cooler Voltage = 1.56 V PASSED
(0.94 V - 2.18 V)
Bias Voltage = 80 V PASSED
(48 V - 112 V)
Chopper Freq = 537 Hz PASSED
(475 Hz - 575 Hz)
Barometer = 29.1 in

PUMP INFO

Flow Rate = 4.442 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 PASSED
Xq = 0.087 1.74% (0.00% - 4.00%)

Technician Screen

DATAMASTER dmt: 100687

Date: 01/10/2023

Time: 9:09 AM

Temperatures (°C)

Sample Cell: 48.8°C

Breath Tube: 44.8°C

Current Barometer 29.1 in

Volume (Ltr) 1.53

Settings

Lamp: 1.56 V

Bias: 80 V

Cooler: 1.56 V

Chopper: 536 Hz

Voltages (V)

Flow: 1.06 V

Detector: -0.034 V

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100687

Date: 07/26/2021
Time: 15:00:12

OPERATOR NAME:
BRANDI BARNETT
CERTIFICATE #: 7038

Ca = 0.1000
CAL = 0.991668 0.800 <= CAL < 1.200
b1 = 0.0006 0.0000 <= b1 < 0.0040
b2 = 0.0038 0.0010 <= b2 < 0.0100
b3 = 0.0006 0.0000 <= b3 < 0.0040
Xq = 0.0851 0.0500 <= Xq < 0.2000
a21 = 1.156525 1.050 <= a21 < 1.300
a31 = 0.531846 0.300 <= a31 < 0.800

SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100687

Date: 01/10/2023
Time: 09:10:52

SUBJECT NAME:
TEST TEST
LICENSE #: XXXX

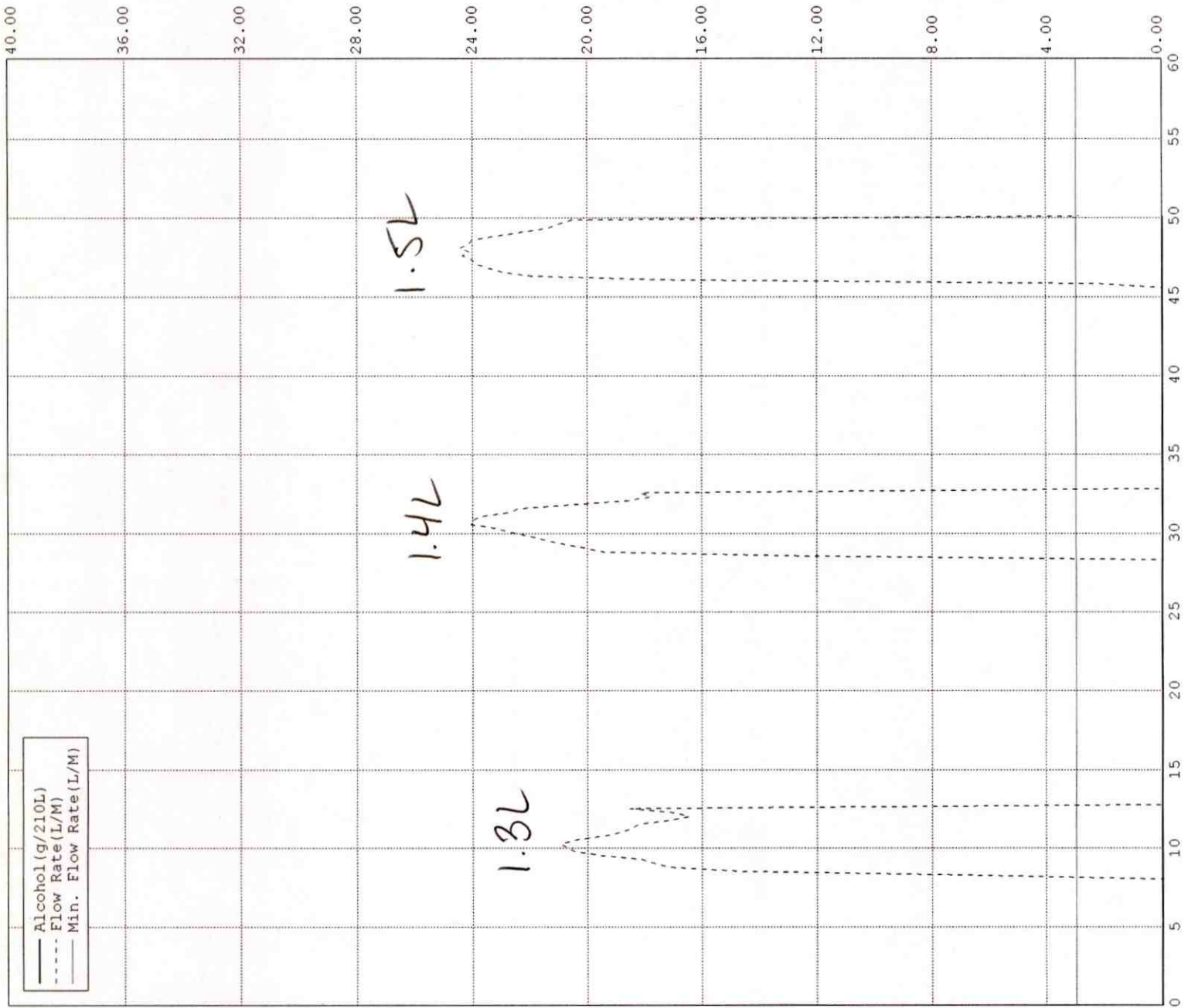
OPERATOR NAME:
CARLIE GLAISTER
OPERATOR'S #: 10436

DEPT/AGENCY:
MINIMUM VOLUME TEST
CASE/REPORT: XXXX
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.13: 0.078
LOT #: AG113402
EXPIRATION: 05/14/2023

DIAGNOSTIC CHECK	PASSED	09:14
BLANK TEST	0.000	09:14
INTERNAL STANDARD	VERIFIED	09:14
EXTERNAL STANDARD	0.077	09:14
BLANK TEST	0.000	09:15
SUBJECT SAMPLE (Vol=1.52L)	0.000	09:16
BLANK TEST	0.000	09:17
EXTERNAL STANDARD	0.076	09:17
BLANK TEST	0.000	09:18

CXG



LINEARITY CHECK

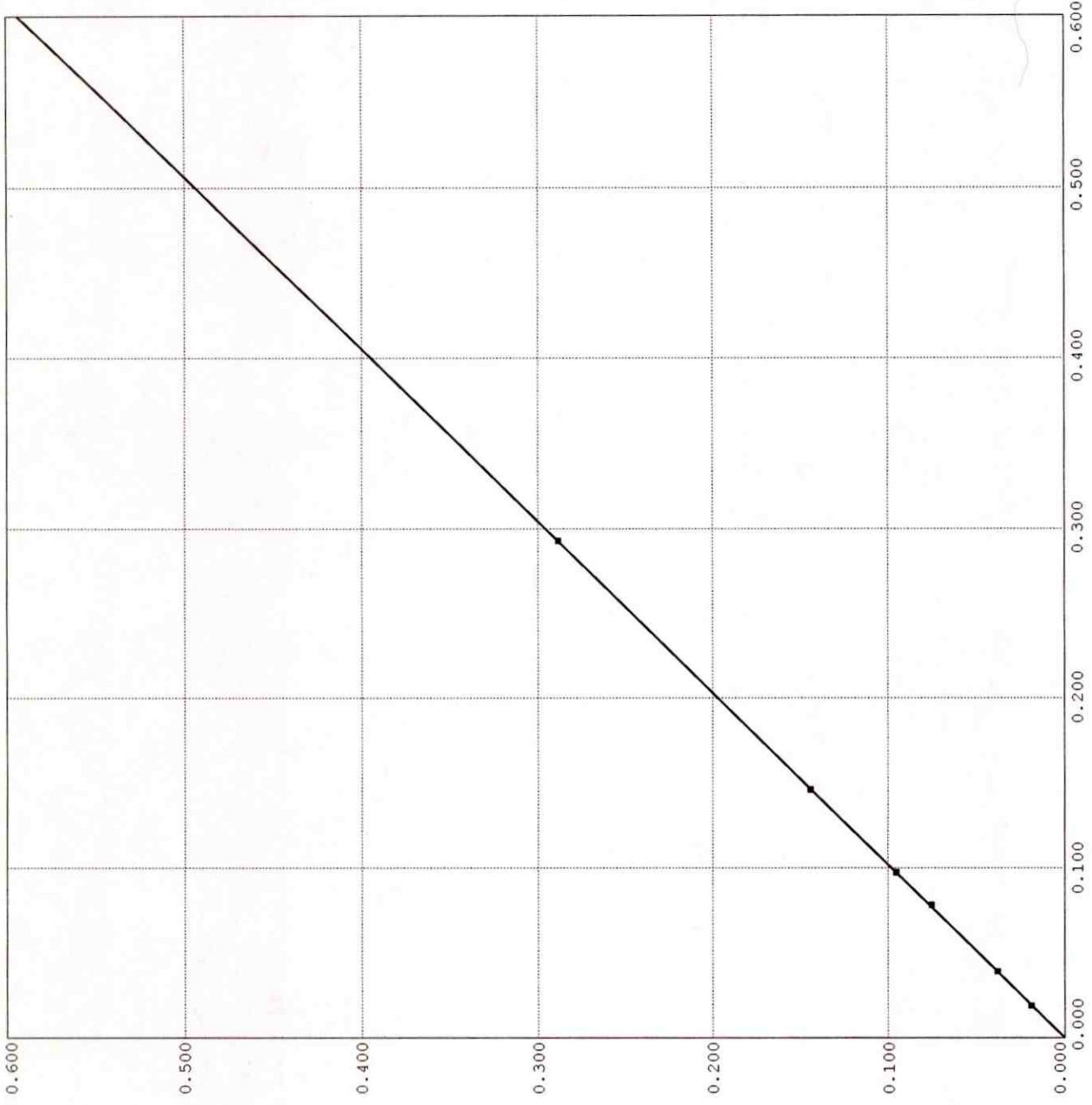
 Alaska Department of Public Safety
 DATAMASTER dmt: 100687

Date: 01/10/2023
 Time: 09:30:43

SUPERVISOR NAME:
 CARLIE GLAISTER
 OPERATOR'S #: 10436

TARGET	AVERAGE	STD. DEV.
0.019	0.0196	0.0005
0.039	0.0388	0.0004
0.078	0.0762	0.0004
0.097	0.0964	0.0005
0.146	0.1450	0.0000
0.292	0.2892	0.0004

SLOPE = 0.989574
 R² = 0.999960



CKG

LINEARITY CHECK: Control Test 1

 Alaska Department of Public Safety
 DATAMASTER dmt: 100687

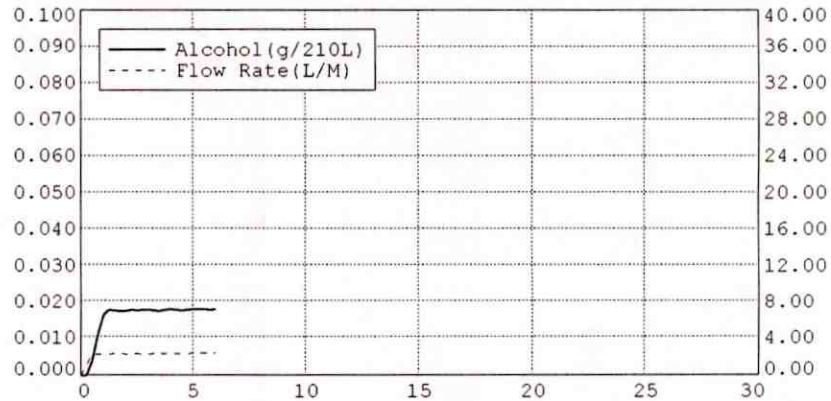
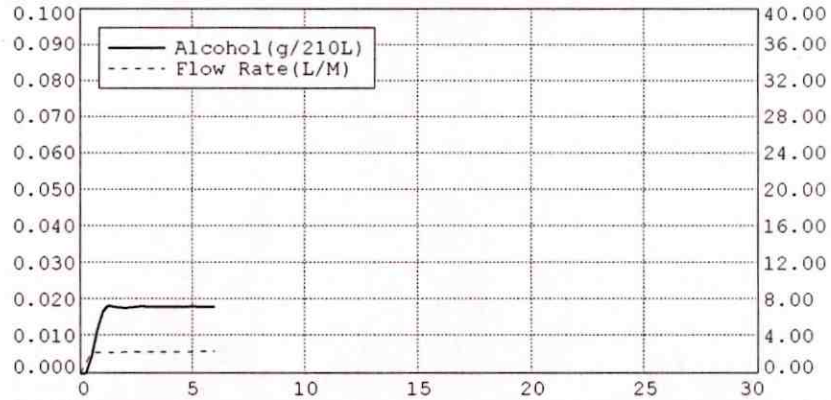
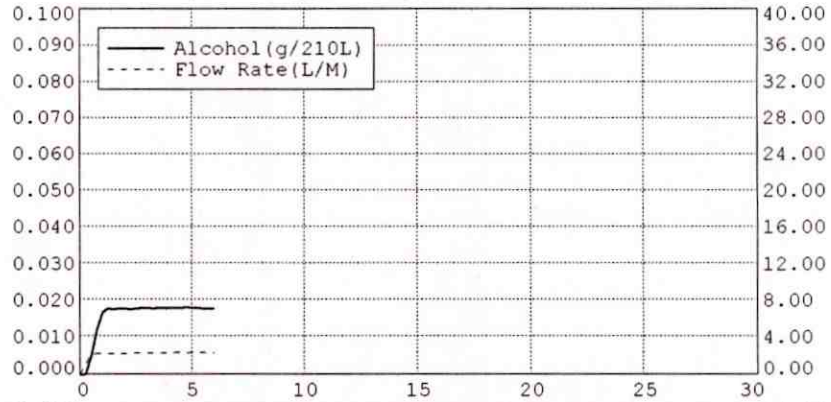
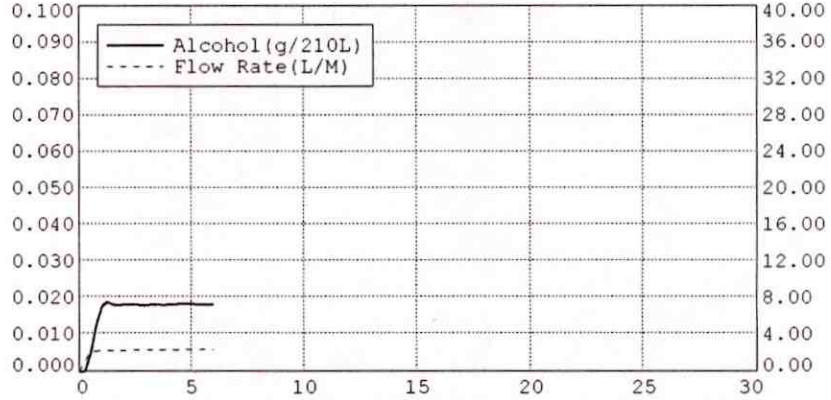
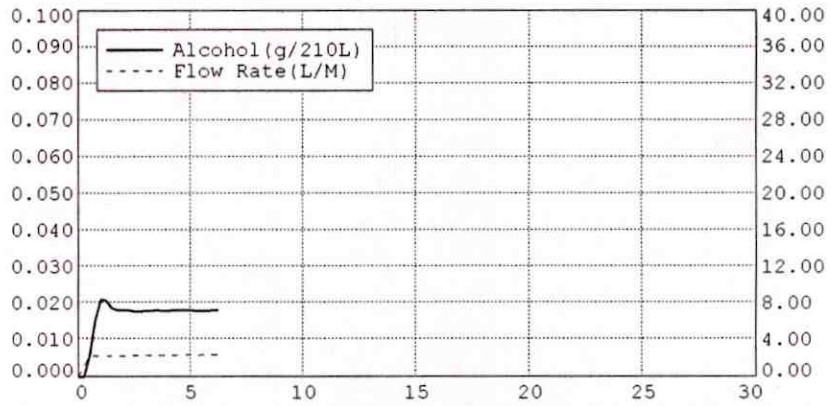
Date: 01/10/2023
 Time: 09:30:45

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.020
 TARGET AT 29.12: 0.019
 LOT #: AG217902
 EXPIRATION: 06/28/2024
 TANK PRESSURE: 1020 psi

BLANK TEST	0.000	09:32
INTERNAL STANDARD	VERIFIED	09:32
EXTERNAL STANDARD	0.020	09:32
BLANK TEST	0.000	09:33
EXTERNAL STANDARD	0.020	09:34
BLANK TEST	0.000	09:34
EXTERNAL STANDARD	0.019	09:35
BLANK TEST	0.000	09:36
EXTERNAL STANDARD	0.020	09:36
BLANK TEST	0.000	09:37
EXTERNAL STANDARD	0.019	09:37
BLANK TEST	0.000	09:38

Average = 0.0196
 Std Dev = 0.0005



LINEARITY CHECK: Control Test 2

Alaska Department of Public Safety
 DATAMASTER dmt: 100687

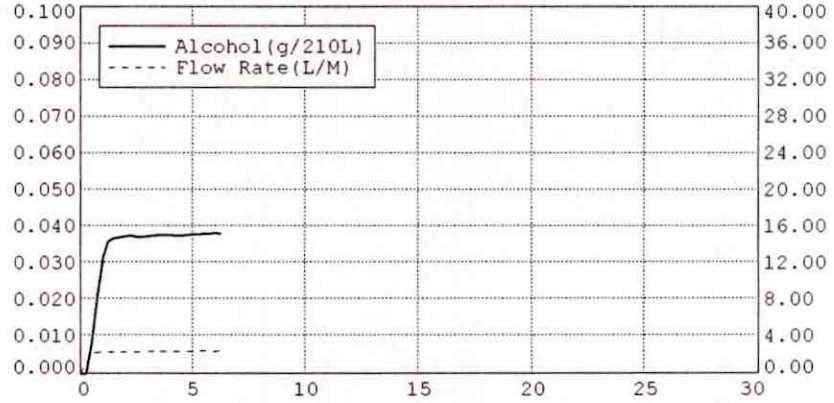
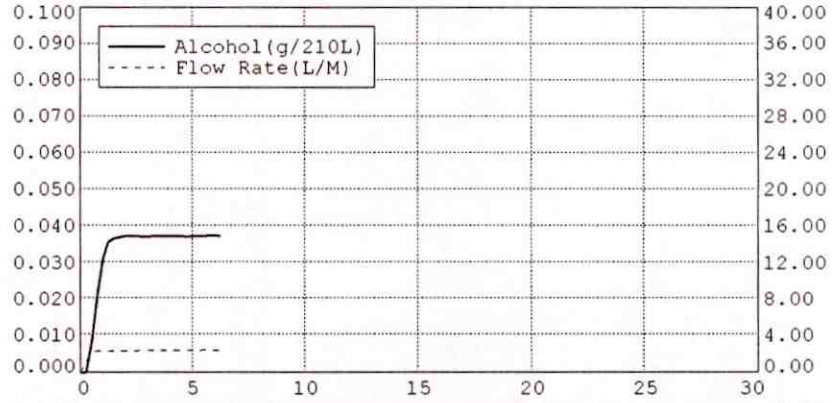
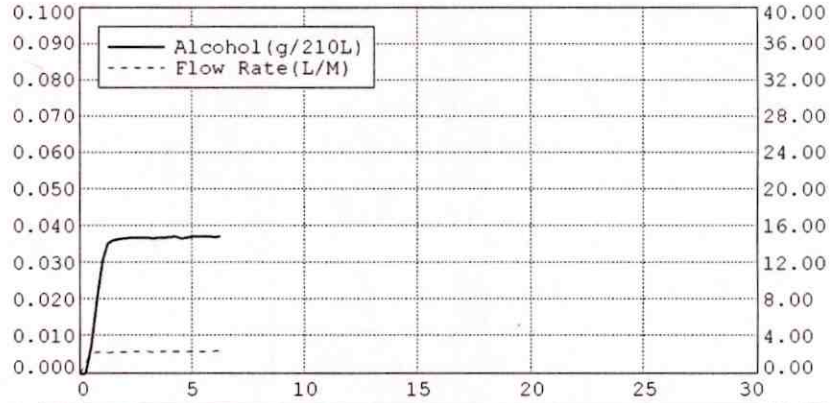
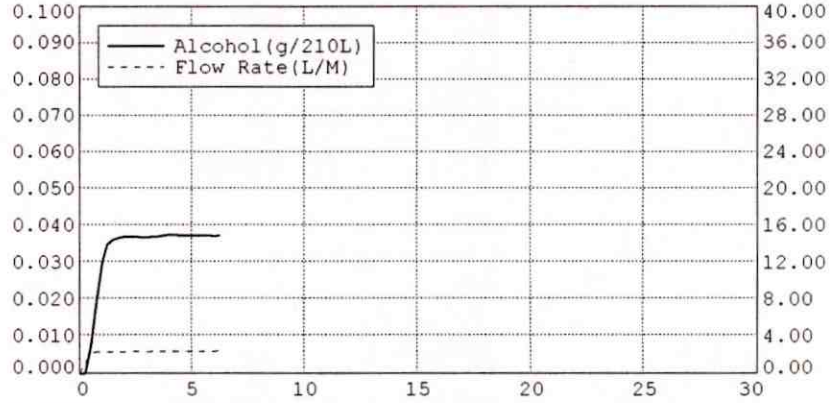
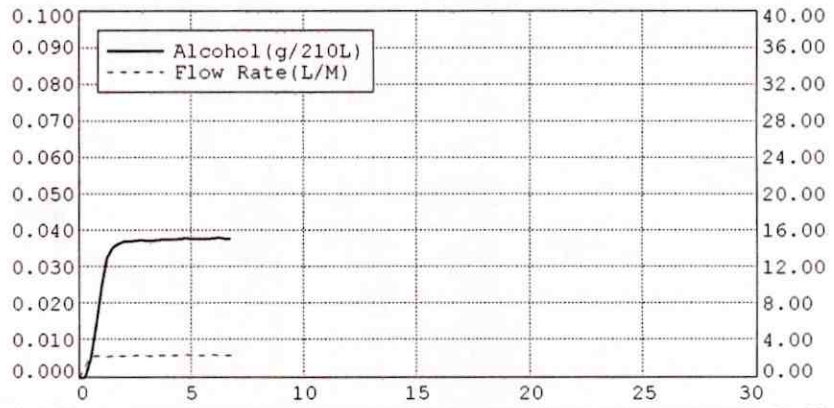
Date: 01/10/2023
 Time: 09:38:32

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.040
 TARGET AT 29.14: 0.039
 LOT #: AG217904
 EXPIRATION: 06/28/2024
 TANK PRESSURE: 1138 psi

BLANK TEST	0.000	09:39
INTERNAL STANDARD	VERIFIED	09:40
EXTERNAL STANDARD	0.039	09:40
BLANK TEST	0.000	09:41
EXTERNAL STANDARD	0.038	09:41
BLANK TEST	0.000	09:42
EXTERNAL STANDARD	0.039	09:42
BLANK TEST	0.000	09:43
EXTERNAL STANDARD	0.039	09:43
BLANK TEST	0.000	09:44
EXTERNAL STANDARD	0.039	09:44
BLANK TEST	0.000	09:45

Average = 0.0388
 Std Dev = 0.0004



LINEARITY CHECK: Control Test 3

Alaska Department of Public Safety
 DATAMASTER dmt: 100687

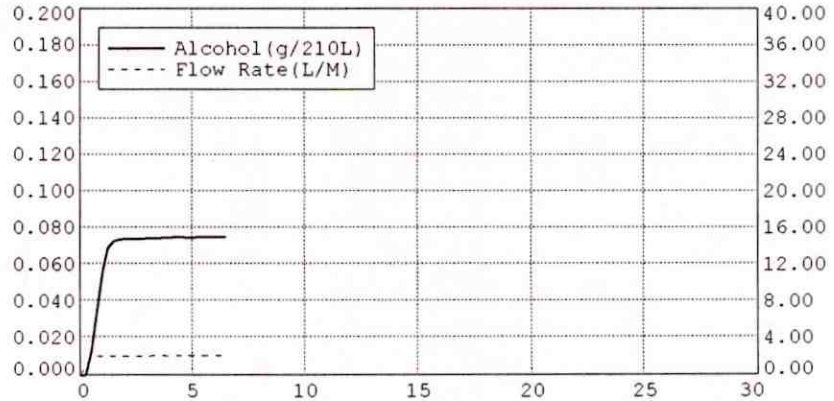
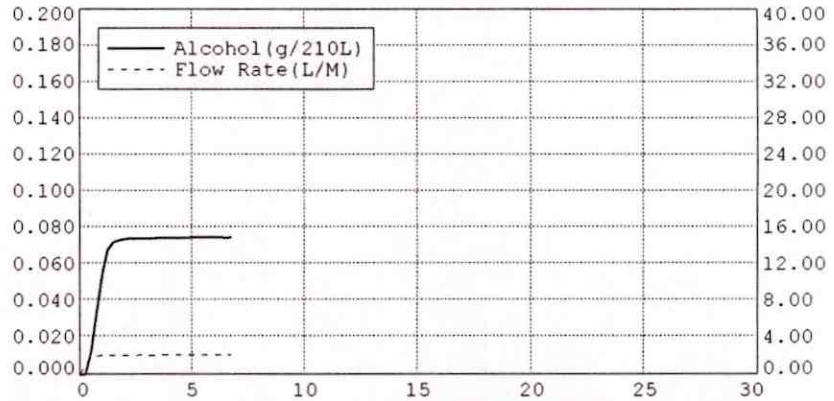
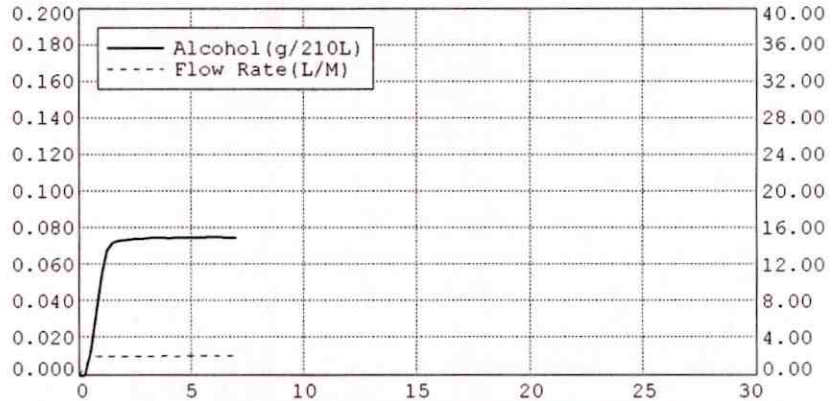
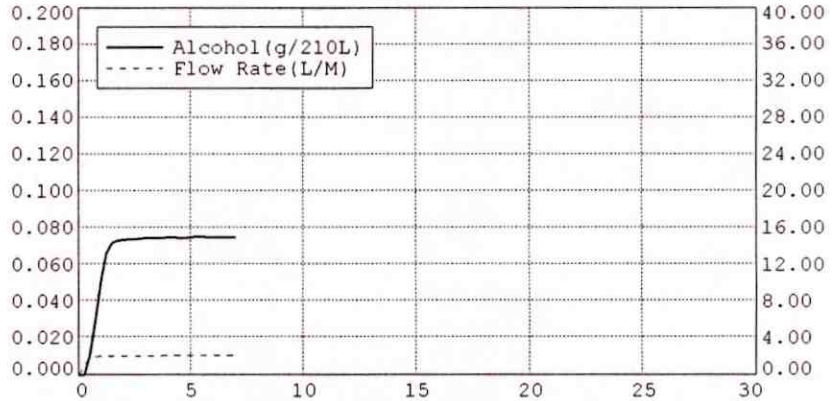
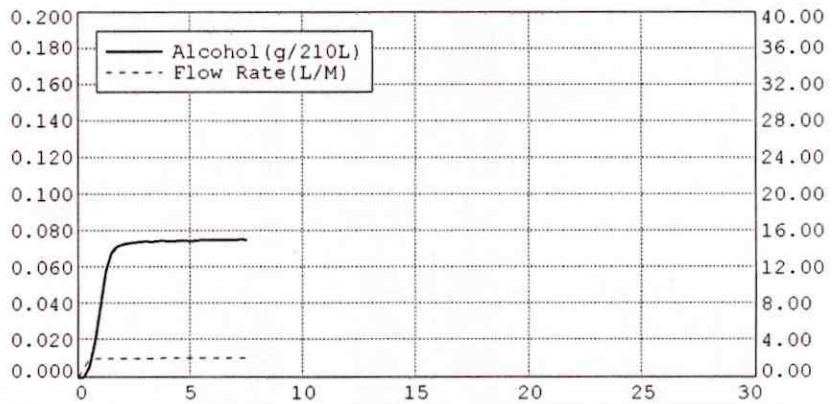
Date: 01/10/2023
 Time: 09:46:14

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
 TARGET AT 29.14: 0.078
 LOT #: AG113402
 EXPIRATION: 05/14/2023
 TANK PRESSURE: 522 psi

BLANK TEST	0.000	09:47
INTERNAL STANDARD	VERIFIED	09:47
EXTERNAL STANDARD	0.077	09:47
BLANK TEST	0.000	09:48
EXTERNAL STANDARD	0.076	09:49
BLANK TEST	0.000	09:49
EXTERNAL STANDARD	0.076	09:50
BLANK TEST	0.000	09:51
EXTERNAL STANDARD	0.076	09:51
BLANK TEST	0.000	09:52
EXTERNAL STANDARD	0.076	09:52
BLANK TEST	0.000	09:53

Average = 0.0762
 Std Dev = 0.0004



LINEARITY CHECK: Control Test 4

Alaska Department of Public Safety
 DATAMASTER dmt: 100687

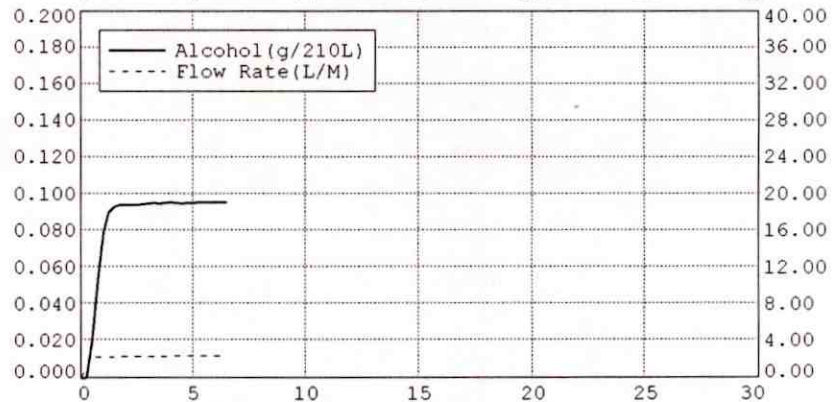
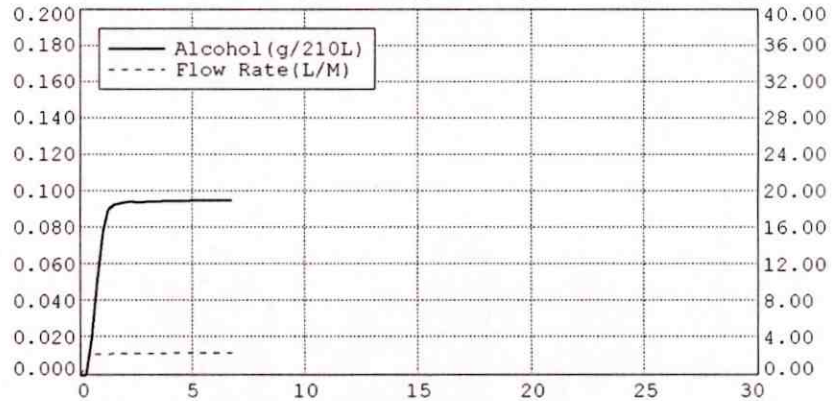
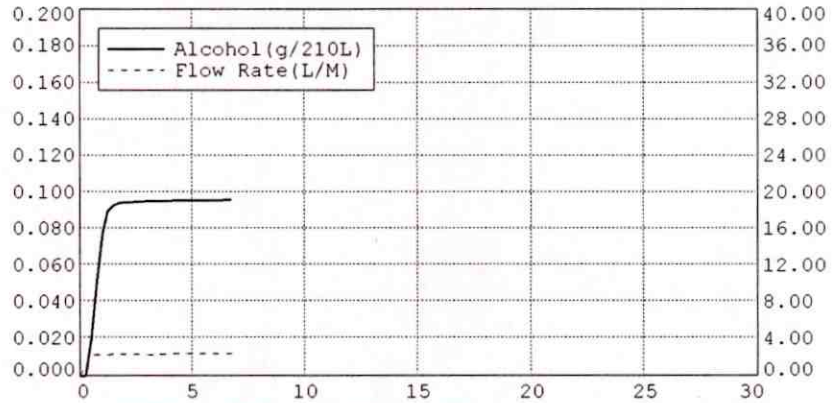
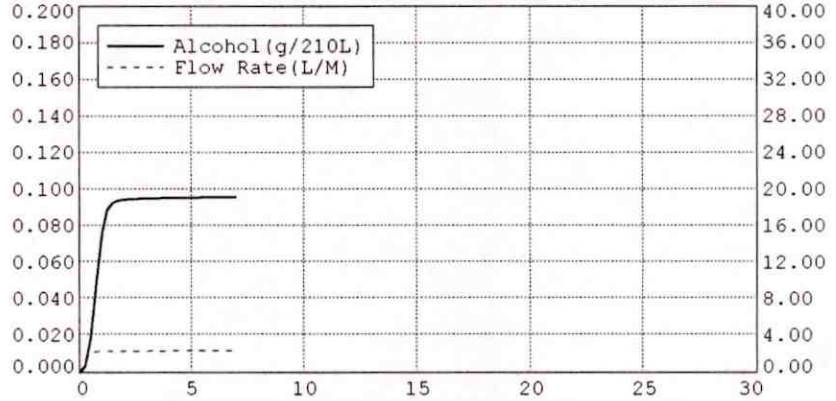
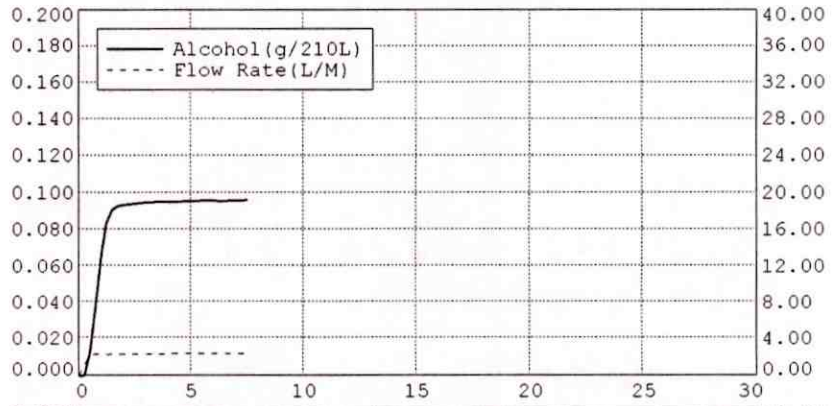
Date: 01/10/2023
 Time: 09:54:27

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.100
 TARGET AT 29.14: 0.097
 LOT #: AG211003
 EXPIRATION: 04/20/2024
 TANK PRESSURE: 1025 psi

BLANK TEST	0.000	09:55
INTERNAL STANDARD	VERIFIED	09:55
EXTERNAL STANDARD	0.097	09:56
BLANK TEST	0.000	09:56
EXTERNAL STANDARD	0.097	09:57
BLANK TEST	0.000	09:58
EXTERNAL STANDARD	0.096	09:58
BLANK TEST	0.000	09:59
EXTERNAL STANDARD	0.096	09:59
BLANK TEST	0.000	10:00
EXTERNAL STANDARD	0.096	10:00
BLANK TEST	0.000	10:01

Average = 0.0964
 Std Dev = 0.0005



LINEARITY CHECK: Control Test 5

Alaska Department of Public Safety
 DATAMASTER dmt: 100687

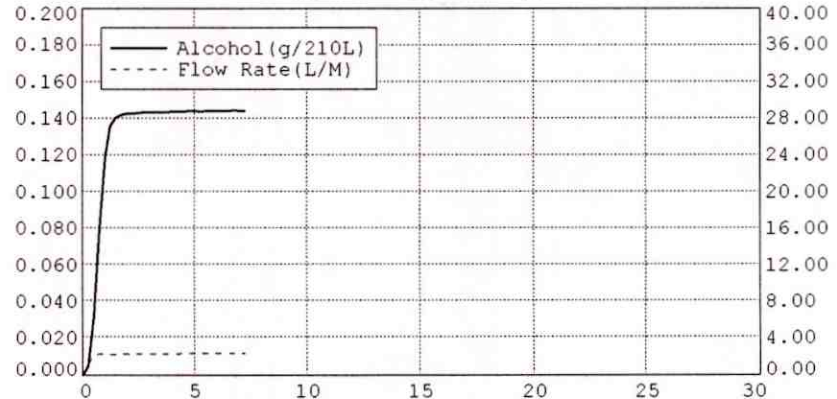
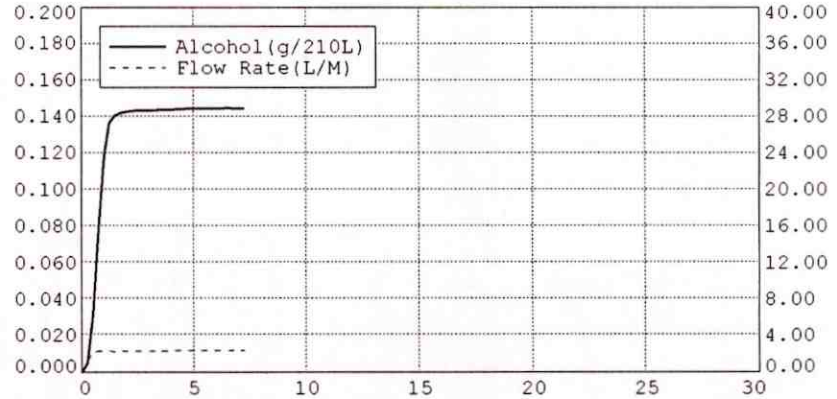
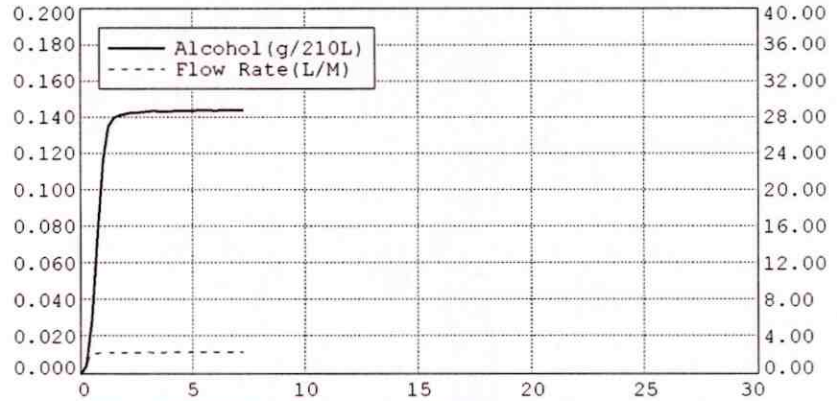
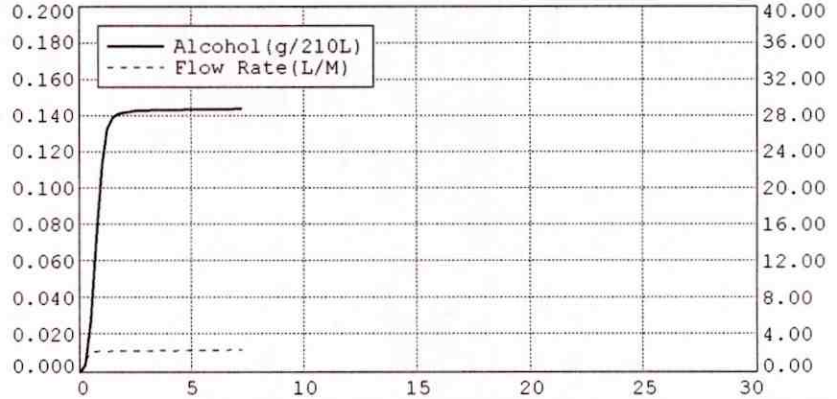
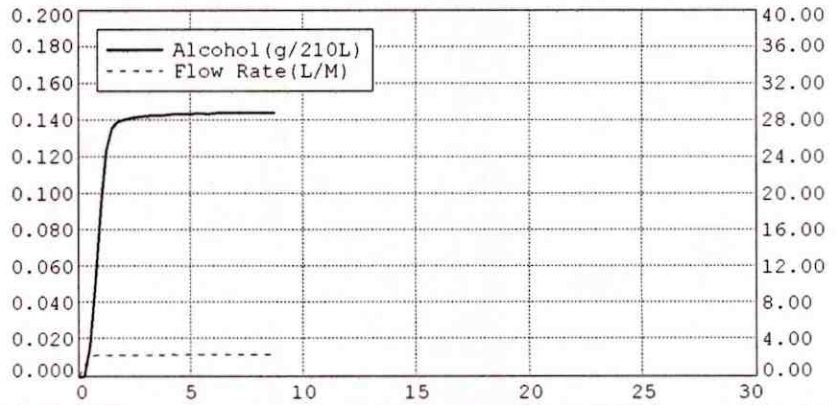
Date: 01/10/2023
 Time: 10:02:40

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.150
 TARGET AT 29.14: 0.146
 LOT #: AG134205
 EXPIRATION: 12/08/2023
 TANK PRESSURE: 1053 psi

BLANK TEST	0.000	10:04
INTERNAL STANDARD	VERIFIED	10:04
EXTERNAL STANDARD	0.145	10:04
BLANK TEST	0.000	10:05
EXTERNAL STANDARD	0.145	10:05
BLANK TEST	0.000	10:06
EXTERNAL STANDARD	0.145	10:06
BLANK TEST	0.000	10:07
EXTERNAL STANDARD	0.145	10:07
BLANK TEST	0.000	10:08
EXTERNAL STANDARD	0.145	10:08
BLANK TEST	0.000	10:09

Average = 0.1450
 Std Dev = 0.0000



LINEARITY CHECK: Control Test 6

Alaska Department of Public Safety
 DATAMASTER dmt: 100687

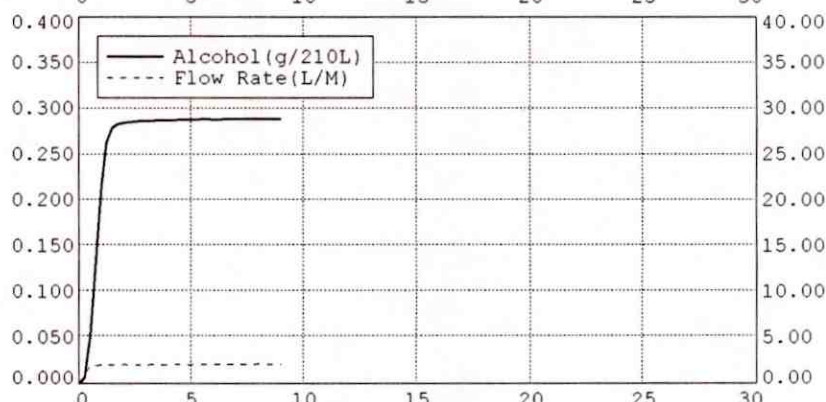
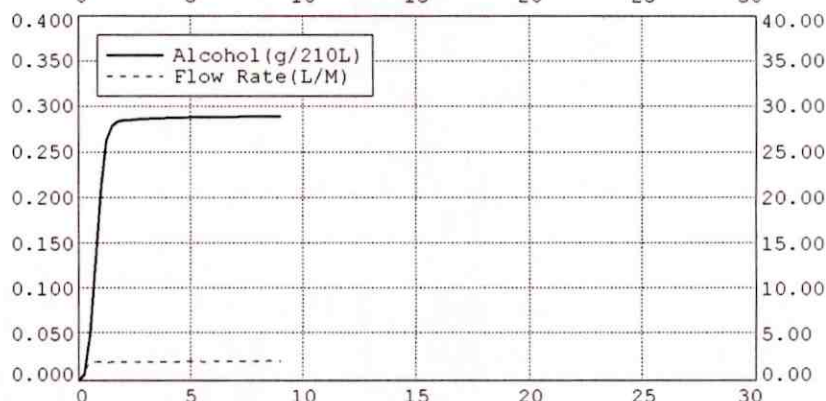
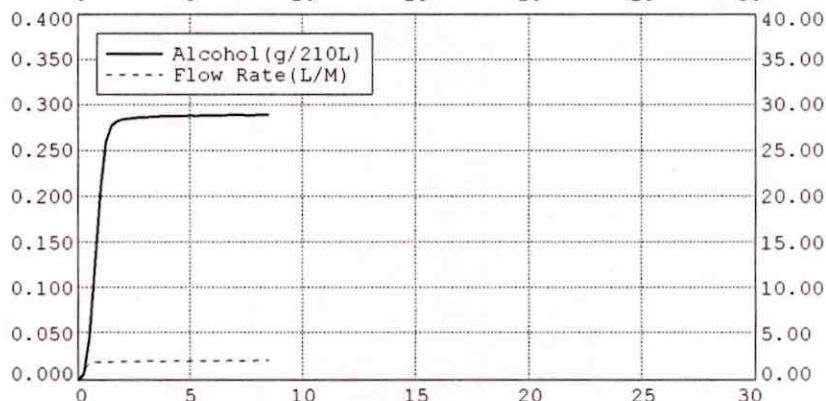
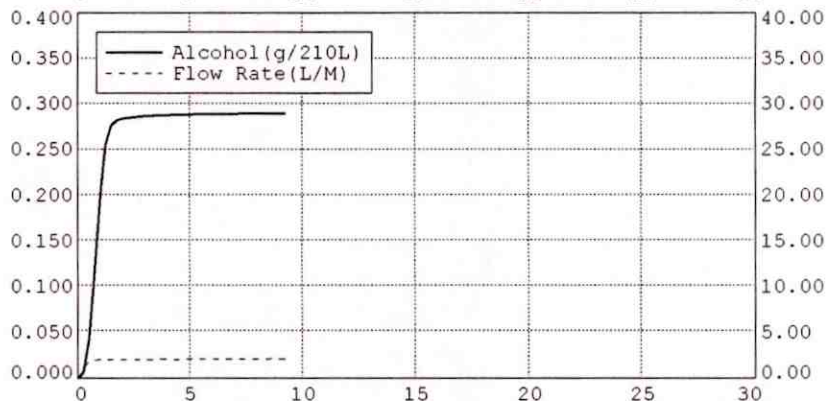
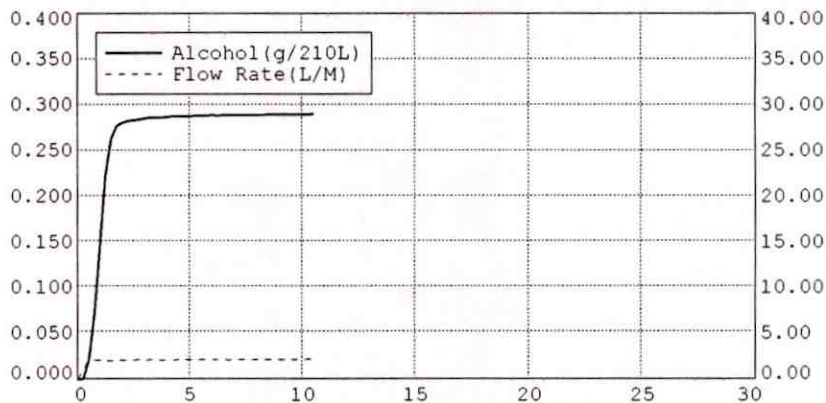
Date: 01/10/2023
 Time: 10:10:12

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.300
 TARGET AT 29.13: 0.292
 LOT #: AG217903
 EXPIRATION: 06/28/2024
 TANK PRESSURE: 494 psi

BLANK TEST	0.000	10:11
INTERNAL STANDARD	VERIFIED	10:11
EXTERNAL STANDARD	0.290	10:11
BLANK TEST	0.000	10:12
EXTERNAL STANDARD	0.289	10:13
BLANK TEST	0.000	10:14
EXTERNAL STANDARD	0.289	10:14
BLANK TEST	0.000	10:15
EXTERNAL STANDARD	0.289	10:15
BLANK TEST	0.000	10:16
EXTERNAL STANDARD	0.289	10:16
BLANK TEST	0.000	10:17

Average = 0.2892
 Std Dev = 0.0004



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100687

Date: 01/10/2023
Time: 10:24:02

SUBJECT NAME:
TEST TEST
LICENSE #: XXXX

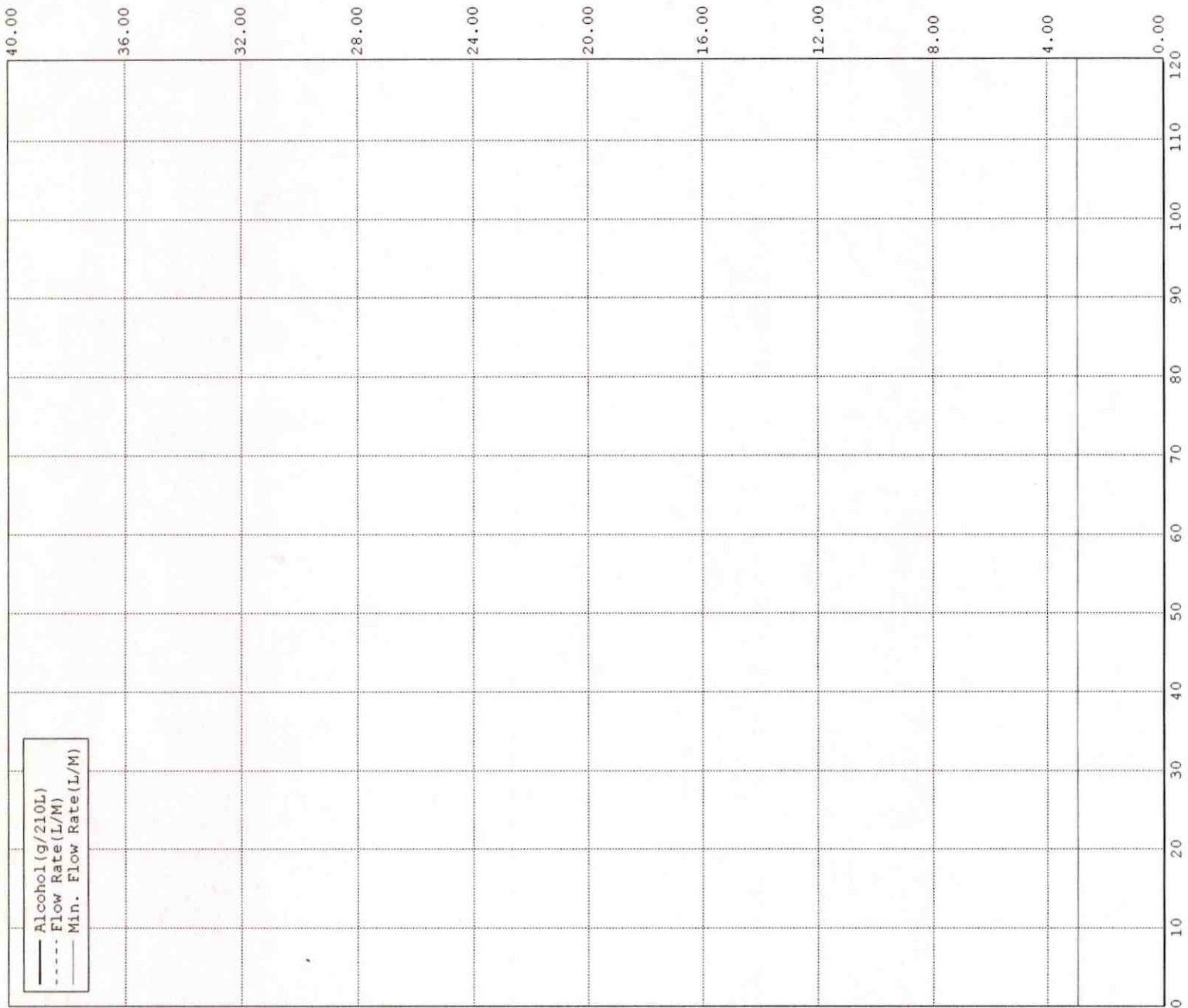
OPERATOR NAME:
CARLIE GLAISTER
OPERATOR'S #: 10436

DEPT/AGENCY:
INCOMPLETE
CASE/REPORT: XXXX
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.14: 0.078
LOT #: AG113402
EXPIRATION: 05/14/2023

DIAGNOSTIC CHECK PASSED 10:25
BLANK TEST 0.000 10:25
INTERNAL STANDARD VERIFIED 10:25
EXTERNAL STANDARD 0.077 10:25
BLANK TEST 0.000 10:26
SUBJECT SAMPLE INCOMPLETE 10:28

CKO



SUBJECT TEST

Alaska Department of Public Safety

DATAMASTER dmt: 100687

Date: 01/10/2023
Time: 10:33:01

SUBJECT NAME:
TEST TEST
LICENSE #: XXXX

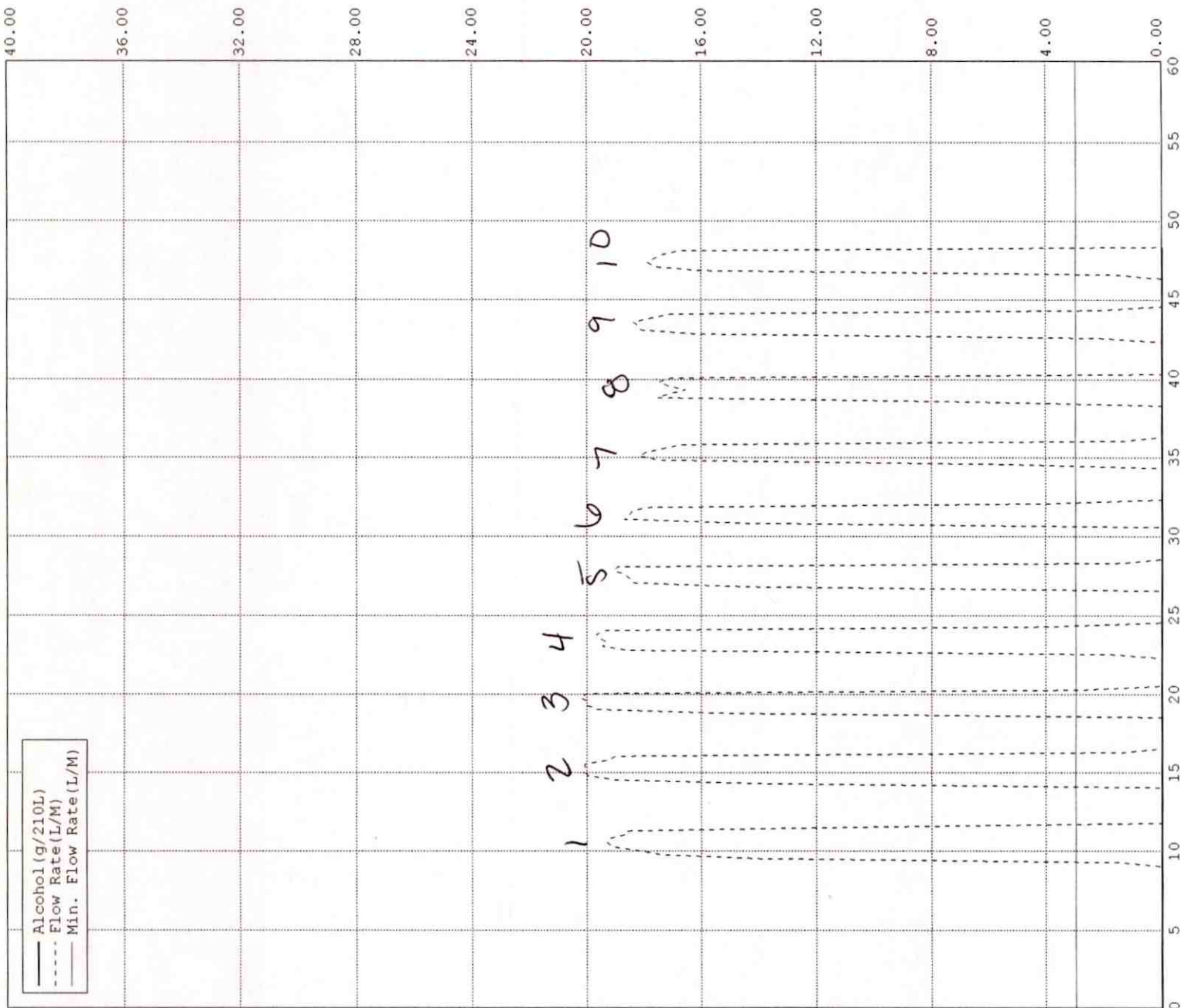
OPERATOR NAME:
CARLIE GLAISTER
OPERATOR'S #: 10436

DEPT/AGENCY:
MAXIMUM ATTEMPTS EXCEEDED
CASE/REPORT: XXXX
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.12: 0.078
LOT #: AG113402
EXPIRATION: 05/14/2023

DIAGNOSTIC CHECK PASSED 10:34
BLANK TEST 0.000 10:34
INTERNAL STANDARD VERIFIED 10:34
EXTERNAL STANDARD 0.076 10:34
BLANK TEST 0.000 10:35
SUBJECT SAMPLE XXX 10:36

Maximum Attempts Exceeded



SUBJECT TEST

Alaska Department of Public Safety

DATA MASTER dmt: 100687

Date: 01/10/2023

Time: 10:40:41

SUBJECT NAME:

TEST TEST

LICENSE #: XXXX

OPERATOR NAME:

CARLIE GLAISTER

OPERATOR'S #: 10436

DEPT/AGENCY:

INVALID

CASE/REPORT: XXXX

TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

TARGET AT 29.12: 0.078

LOT #: AG113402

EXPIRATION: 05/14/2023

DIAGNOSTIC CHECK

BLANK TEST

INTERNAL STANDARD

EXTERNAL STANDARD

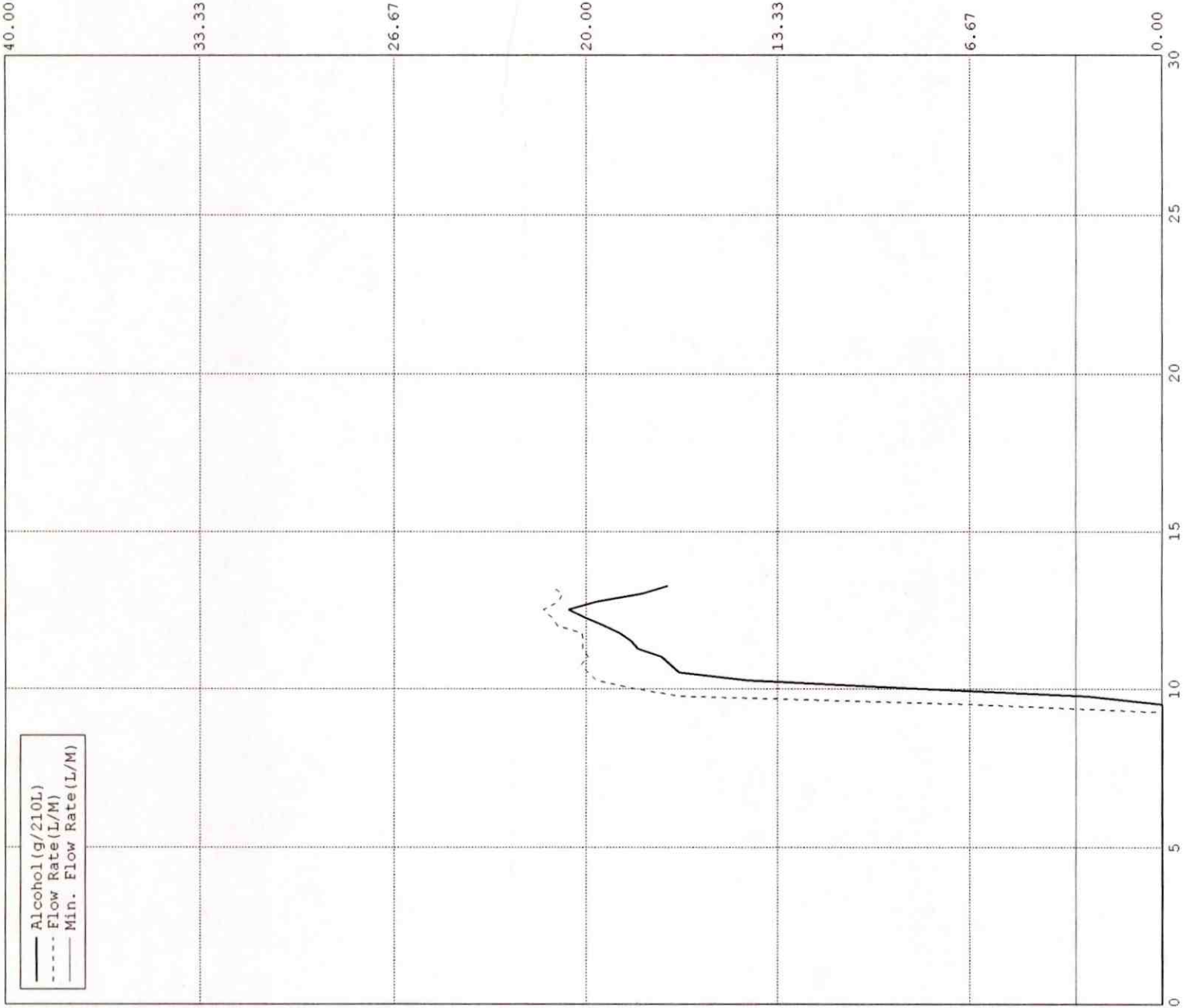
BLANK TEST

SUBJECT SAMPLE

PASSED 10:41
0.000 10:41
VERIFIED 10:42
0.076 10:42
0.000 10:43
INVALID 10:43

OK

Alcohol(g/210L)
Flow Rate(L/M)
Min. Flow Rate(L/M)



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100687

Date: 01/10/2023
Time: 10:46:08

SUBJECT NAME:
TEST TEST
LICENSE #: XXXX

OPERATOR NAME:
CARLIE GLAISTER
OPERATOR'S #: 10436

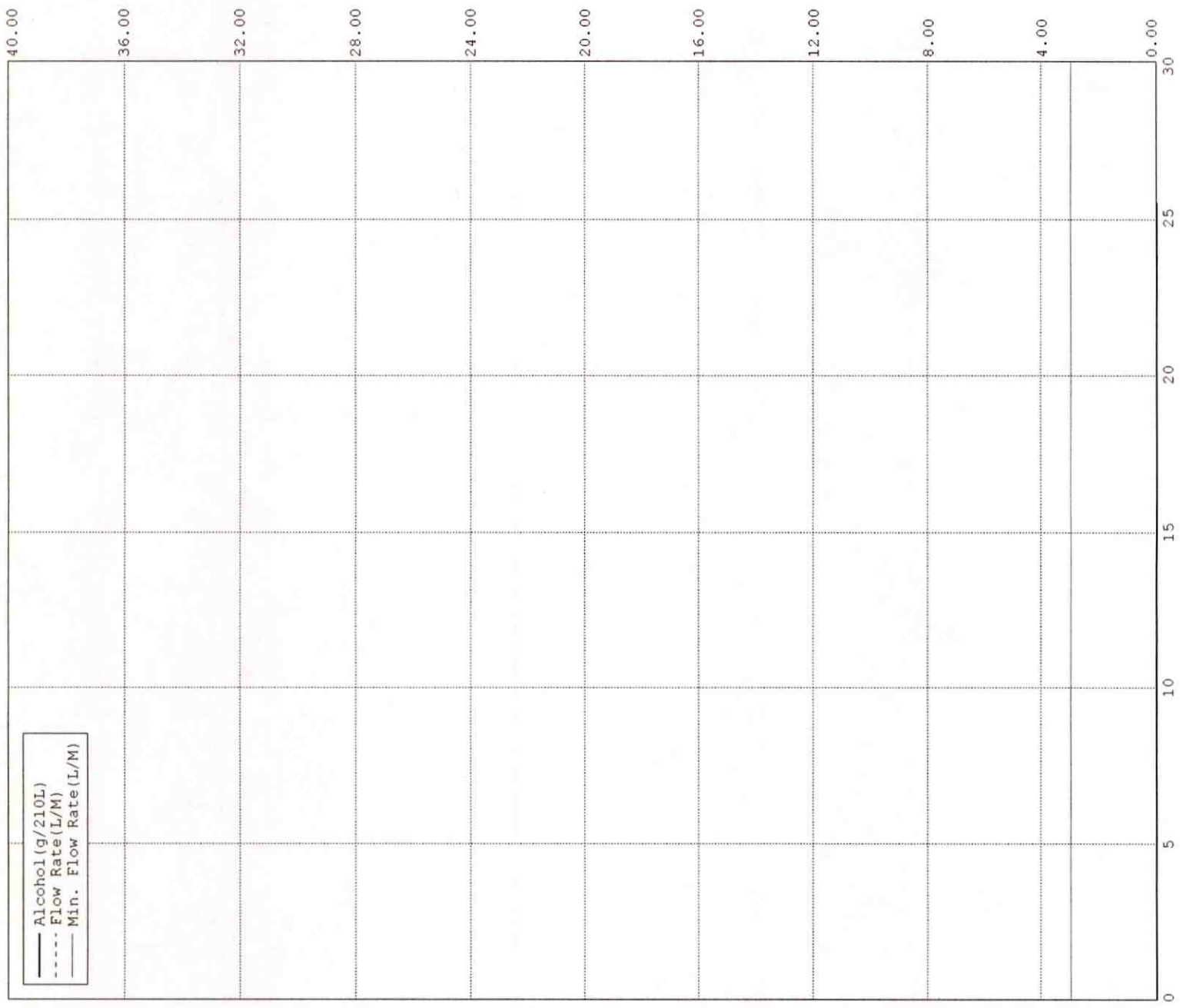
DEPT/AGENCY:
RFI
CASE/REPORT: XXXX
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.12: 0.078
LOT #: AG113402
EXPIRATION: 05/14/2023

DIAGNOSTIC CHECK
BLANK TEST PASSED 10:47
INTERNAL STANDARD 0.000 10:47
EXTERNAL STANDARD VERIFIED 10:47
BLANK TEST 0.076 10:47
0.000 10:48

RFI DETECTED

OK



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100687

Date: 01/10/2023
Time: 12:48:11

SUBJECT NAME:
TEST TEST
LICENSE #: XXXX

OPERATOR NAME:
CARLIE GLAISTER
OPERATOR'S #: 10436

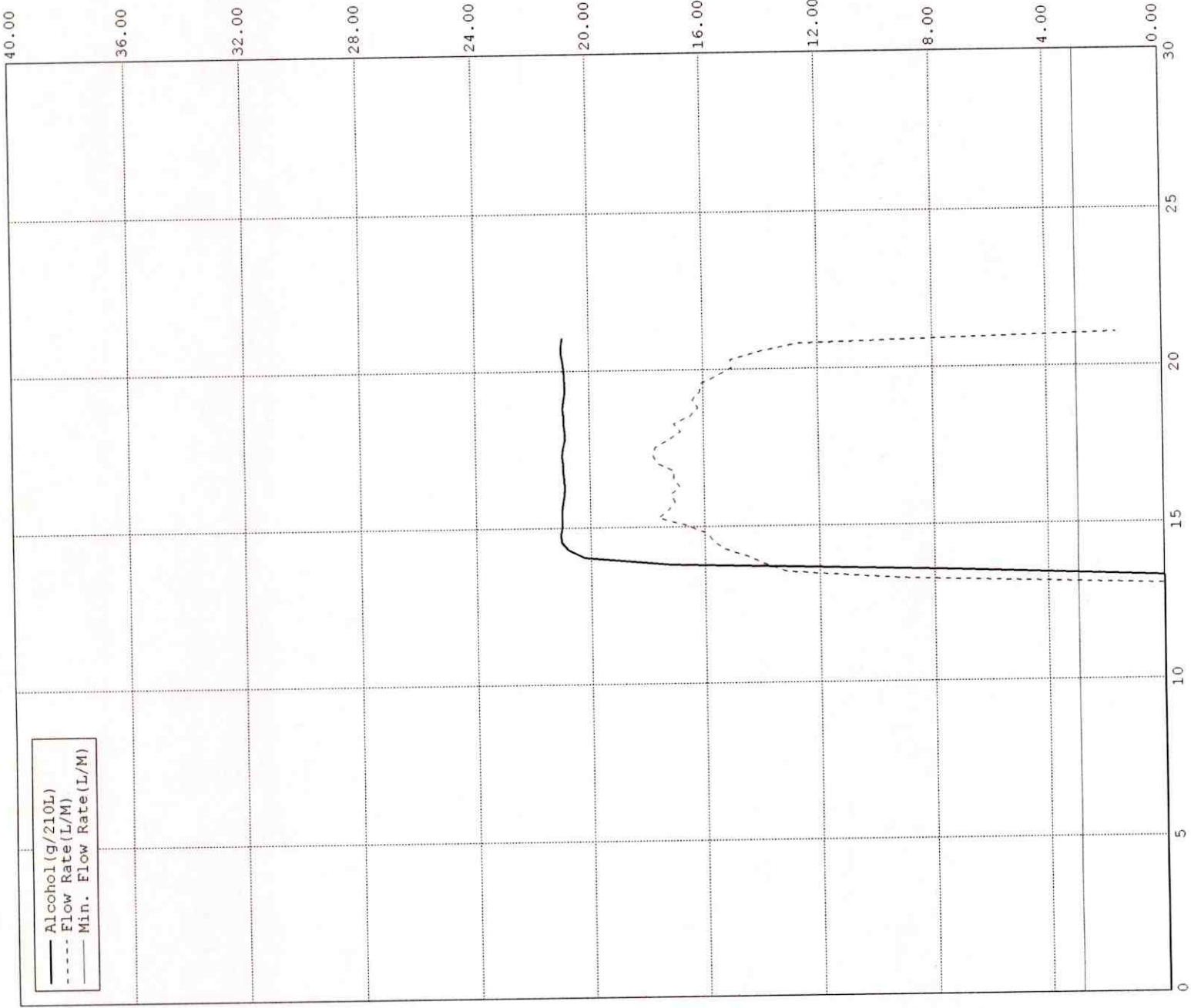
DEPT/AGENCY:
INTERFERENCE - ACETONE
CASE/REPORT: XXXX
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.15: 0.078
LOT #: AG113402
EXPIRATION: 05/14/2023

DIAGNOSTIC CHECK PASSED 12:49
BLANK TEST 0.000 12:50
INTERNAL STANDARD VERIFIED 12:50
Xq = 0.086 (1.43%)
EXTERNAL STANDARD 0.076 12:50
X[1] = 0.0759 (-0.0004) (0.0009)
BLANK TEST 0.000 12:51
SUBJECT SAMPLE XXX 12:51
X[1] = 0.1050 (-0.0216) (-0.0007)

Interference Detected

Filter 2 Average = -0.0006
Filter 3 Average = 0.0014



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100687

Date: 01/10/2023
Time: 12:40:04

SUBJECT NAME:
TEST TEST
LICENSE #: XXXX

OPERATOR NAME:
CARLIE GLAISTER
OPERATOR'S #: 10436

DEPT/AGENCY:
INTERFERENCE - IPA
CASE/REPORT: XXXX
TEST TYPE: TEST

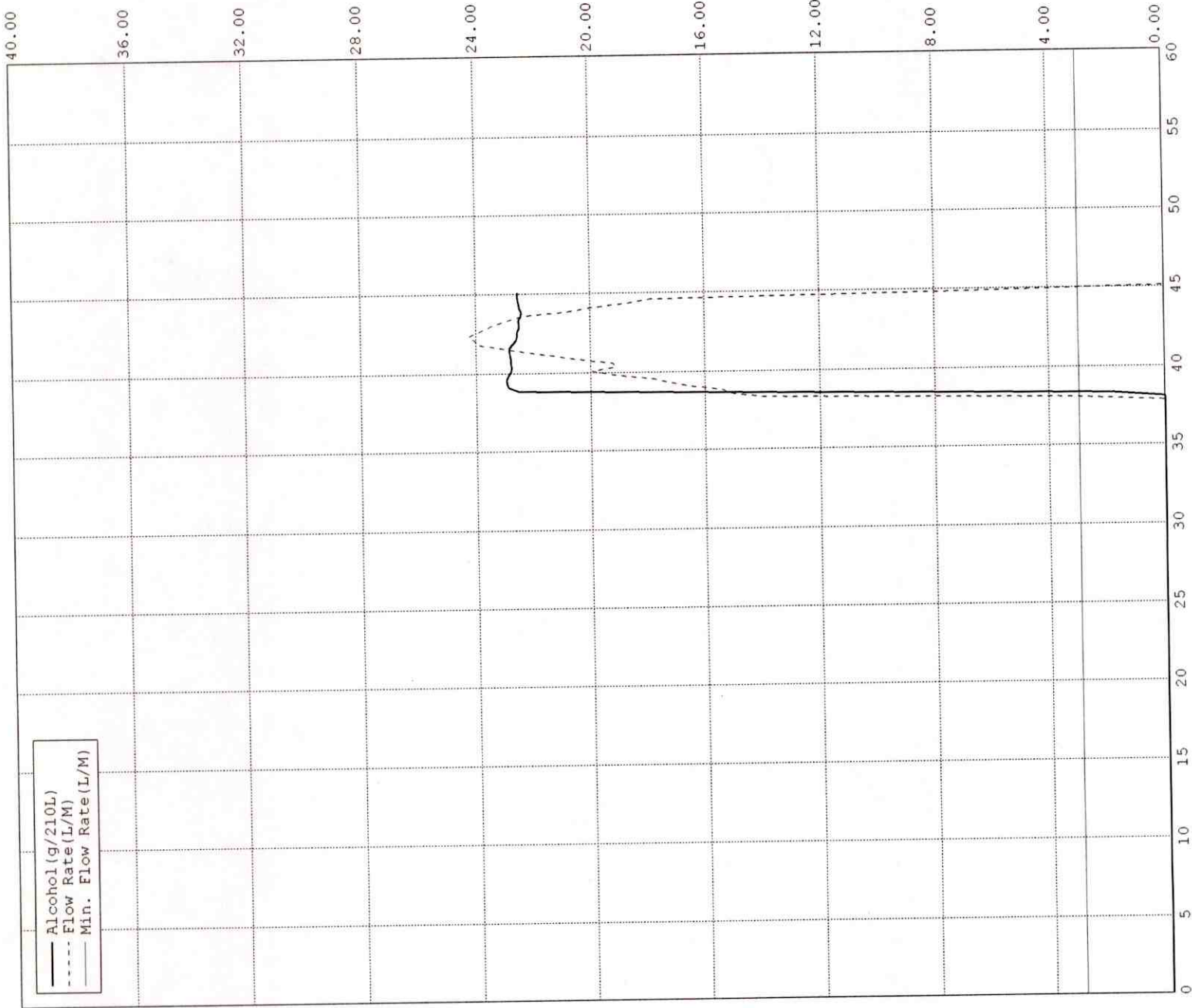
EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.14: 0.078
LOT #: AG113402
EXPIRATION: 05/14/2023

DIAGNOSTIC CHECK	PASSED	12:41
BLANK TEST	0.000	12:41
INTERNAL STANDARD	VERIFIED	12:41
$Xg = 0.086$ (1.33%)		
EXTERNAL STANDARD	0.076	12:41
$X[1] = 0.0756$ (-0.0007) (0.0014)		
BLANK TEST	0.000	12:42
SUBJECT SAMPLE	XXX	12:43
$X[1] = 0.1128$ (-0.0209) (0.0002)		

Interference Detected

OK6



SUBJECT TEST

Alaska Department of Public Safety

DATAMASTER dmt: 100687

Date: 01/10/2023

Time: 12:54:31

SUBJECT NAME:

TEST TEST

LICENSE #: XXXX

OPERATOR NAME:

CARLIE GLAISTER

OPERATOR'S #: 10436

DEPT/AGENCY:

INTERFERENCE - NEGATIVE

CASE/REPORT: XXXX

TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

TARGET AT 29.15: 0.078

LOT #: AG113402

EXPIRATION: 05/14/2023

DIAGNOSTIC CHECK

PASSED 12:55

BLANK TEST

0.000 12:56

INTERNAL STANDARD

VERIFIED 12:56

Xg = 0.087 (2.15%)

0.076 12:56

X[1] = 0.0758 (-0.0006) (0.0017)

0.000 12:57

BLANK TEST

0.000 12:57

SUBJECT SAMPLE (Vol=2.17L) 0.093 12:57

X[1] = 0.0935 (-0.0028) (-0.0001)

0.000 12:58

BLANK TEST

0.075 12:58

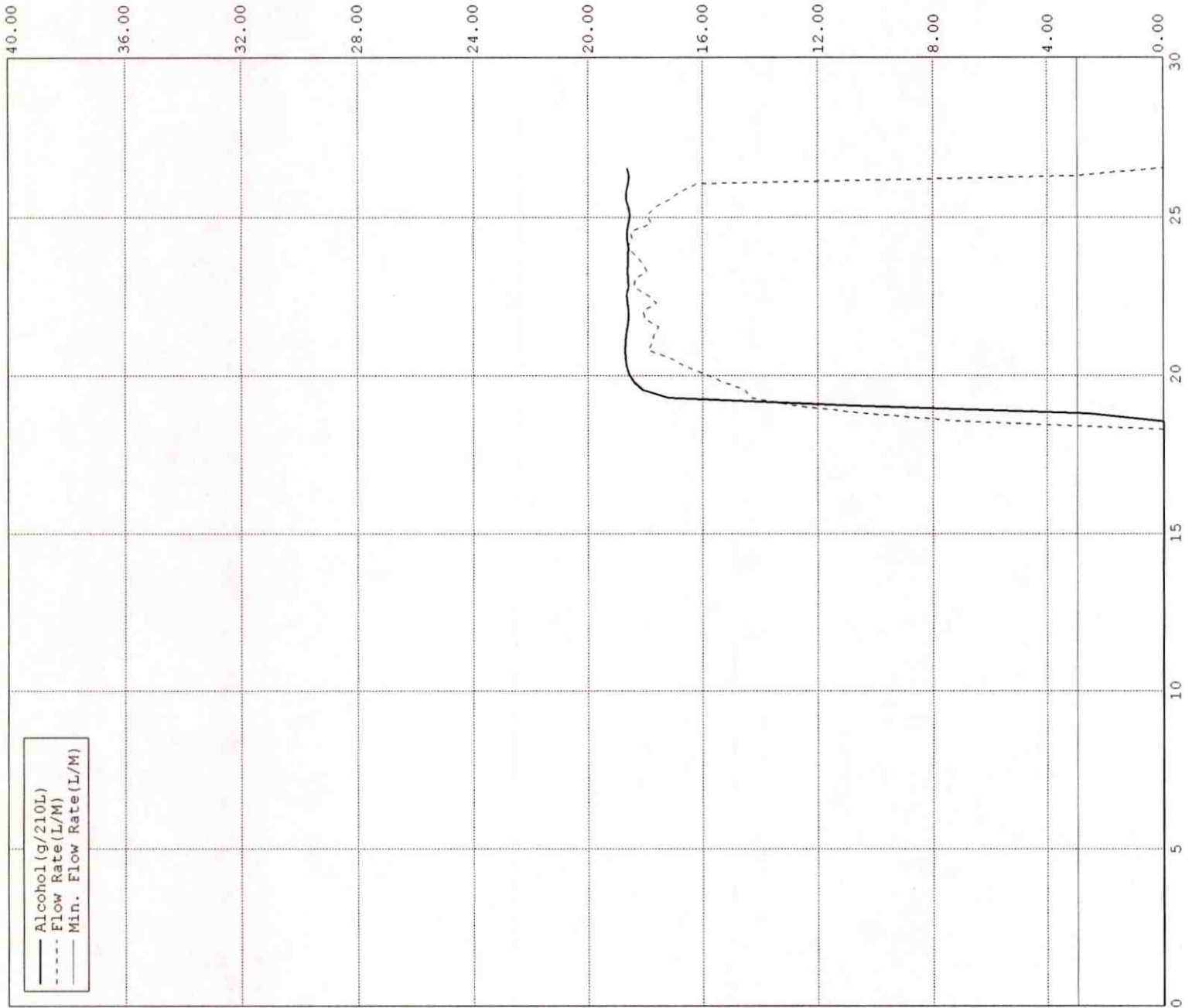
EXTERNAL STANDARD

0.075 12:58

X[1] = 0.0753 (-0.0005) (0.0015)

0.000 12:59

Handwritten signature/initials



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100687

Date: 01/10/2023
Time: 13:19:18

SUBJECT NAME:
TEST TEST
LICENSE #: XXXX

OPERATOR NAME:
CARLIE GLAISTER
OPERATOR'S #: 10436

DEPT/AGENCY:
NON-DRINKING SUBJECT TEST
CASE/REPORT: XXXX
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.14: 0.078
LOT #: AG113402
EXPIRATION: 05/14/2023

DIAGNOSTIC CHECK	PASSED	13:20
BLANK TEST	0.000	13:20
INTERNAL STANDARD	VERIFIED	13:20
EXTERNAL STANDARD	0.076	13:20
BLANK TEST	0.000	13:21
SUBJECT SAMPLE (Vol=2.61L)	0.000	13:22
BLANK TEST	0.000	13:22
EXTERNAL STANDARD	0.077	13:23
BLANK TEST	0.000	13:24

