



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: 100365

Report Issue Date: 03/04/2024
Date Received:
Condition of Item:

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

Start Date 02/13/2024 - As Left - End Date 02/15/2024

As Left Conditions - Barometric Pressure (inHg): 29.78 Barometer Used: Fisher S/N 221250180 Temperature (C): 22.2 Relative Humidity (%): 14

As-Left Data									
Nominal Values (g/210L)	Target Values (g/210L)	Lot Number	Results (g/210L)					Mean (g/210L)	Uncertainty (g/210L)
0.020	0.020	AG217902	0.020	0.019	0.020	0.021	0.020	0.020	+/- 0.002
0.040	0.040	AG217904	0.040	0.039	0.040	0.040	0.040	0.040	+/- 0.003
0.080	0.080	AG310901	0.078	0.078	0.078	0.078	0.079	0.078	+/- 0.004
0.100	0.100	AG333401	0.099	0.099	0.100	0.099	0.099	0.099	+/- 0.004
0.150	0.150	AG332004	0.147	0.146	0.146	0.146	0.146	0.146	+/- 0.005
0.300	0.299	AG327804	0.298	0.297	0.298	0.297	0.297	0.297	+/- 0.011

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.

Results authorized by Colleen O'Bryant on 03/04/2024

colleen.obryant@alaska.gov

Technically and administratively reviewed by Carlie Glaister on 03/04/2024

Alaska Scientific Crime Detection Laboratory

DataMaster Calibration Form

Effective: 1/23/2024

Version: 4.0

Instrument #: 100365 Analyst or Technician Name: C. O. Bryant

DataMaster DMT Calibration Start Date: 2/13/24

Diagnostic Test

- Perform Diagnostic Test (View Details)
- Internal Standard Value \leq 3.00%

Technician Screen and Calibration Factors

- Adjust Voltages (if needed)
 - Lamp (2.60 V Maximum)
 - Bias
 - Cooler (2.00 V Maximum)
 - Chopper Frequency
 - Detector Voltage (-0.100V to 0.100V)
- Set RFI Sensitivity
- Adjust internal barometer reading to match NIST-traceable barometer
Barometer/Thermometer/Hygrometer S/N: 221250180
Calibration Due Date: 2/14/24
- Verify Volume Setting (1.50 L +/- 0.10 L), adjust if needed
- Print Technician Screen
- Print "Cal Factors"

Minimum Volume Test

- Perform Minimum Volume (Subject) Test: 1.5 liters (1.3 L to 1.7 L)

As Left Linearity Testing

Barometric Pressure (in Hg) 29.78 Temperature(C) 22.2 Relative Humidity(%) 14
Approved Concentrations (g/210L): 0.020, 0.040, 0.080, 0.100, 0.150, 0.300

Functional Tests

- Incomplete
- Invalid
- Interference (Volatiles) - *Print with View Details*
- Maximum Attempts Exceeded
- Radio Frequency Interference (RFI)

1. Acetone Reagent Lot Number: 20240214003 Expiration Date: 5/14/24
Simulator S/N: 601088 Thermometer Verification Performed?
2. Isopropanol Reagent Lot Number: 20240214003 Expiration Date: 5/14/24
Simulator S/N: DR4161 Thermometer Verification Performed?
3. Negative (Ethanol Only) Lot Number: 22HP 41201 Expiration Date: 5/14/24
Simulator S/N: 601177 Thermometer Verification Performed? 2024.08.24

Calibrated External Thermometer S/N: 230631106
Calibration Due Date: 9/19/25

COB 2024.02.27

Administrative

- Verify Stylus Calibration
- Reset Options
- Clear Memory
- Verification of Calibration (VOC)
- Perform Non-Drinking Subject Test
- Upload Instrument
- Remove Dry Gas Tank Before Shutdown
- Add Ready for Tech Review Note

Completion

Lab Work End Date: 2/14/24
Data Interpretation Date (Technician): N/A (if applicable)
Data Interpretation Date (Analyst): 2/15/24

All printed copies are uncontrolled.

Approved by: Chemistry Supervisor

DIAGNOSTIC RECORD

Alaska Department of Public Safety
DATAMASTER dmt: 100365

Date: 02/13/2024
Time: 16:43:19

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 = 45.7°C PASSED
(38.0°C - 50.0°C)

SETTINGS

Lamp Voltage = 2.05 V PASSED
(1.23 V - 2.87 V)
Cooler Voltage = 1.82 V PASSED
(1.09 V - 2.55 V)
Bias Voltage = 80 V PASSED
(48 V - 112 V)
Chopper Freq = 531 Hz PASSED
(475 Hz - 575 Hz)
Barometer = 29.8 in

PUMP INFO

Flow Rate = 4.706 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
(0.001 V <= 0.010 V)

FILTER INFO

Filter 1 PASSED
Filter 2 PASSED
Filter 3 PASSED

INTERNAL STANDARD

Xq = 0.095 0.37% (0.00% - 4.00%) PASSED

Technician Screen

DATAMASTER dmt: 100365

Date: 02/14/2024
Time: 11:05 AM

Temperatures (°C)
Sample Cell: 48.7°C
Breath Tube: 44.5°C

Current Barometer 29.8 in
Volume (Ltr) 1.56

Settings
Lamp: 2.02 V
Bias: 80 V
Cooler: 1.82 V
Chopper: 529 Hz

Voltages (V)
Flow: 1.04 V
Detector: -0.050 V

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100365

Date: 01/11/2024
Time: 11:02:33

OPERATOR NAME:
CARLIE GLAISTER
CERTIFICATE #: 10436

Ca = 0.1000
CAL = 0.996480 0.800 <= CAL < 1.200
b1 = 0.0001 0.0000 <= b1 < 0.0040
b2 = 0.0050 0.0010 <= b2 < 0.0100
b3 = 0.0000 0.0000 <= b3 < 0.0040
Xq = 0.0944 0.0500 <= Xq < 0.2000
a21 = 1.170176 1.050 <= a21 < 1.300
a31 = 0.448563 0.300 <= a31 < 0.800

SUBJECT TEST

Alaska Department of Public Safety

DATAMASTER dmt: 100365

Date: 02/14/2024

Time: 11:07:57

SUBJECT NAME:

TEST TEST

LICENSE #: VOLUME TEST

OPERATOR NAME:

COLLEEN S O'BRYAN

OPERATOR'S #: 6237

DEPT/AGENCY:

AAA1

CASE/REPORT: 24-1234

TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

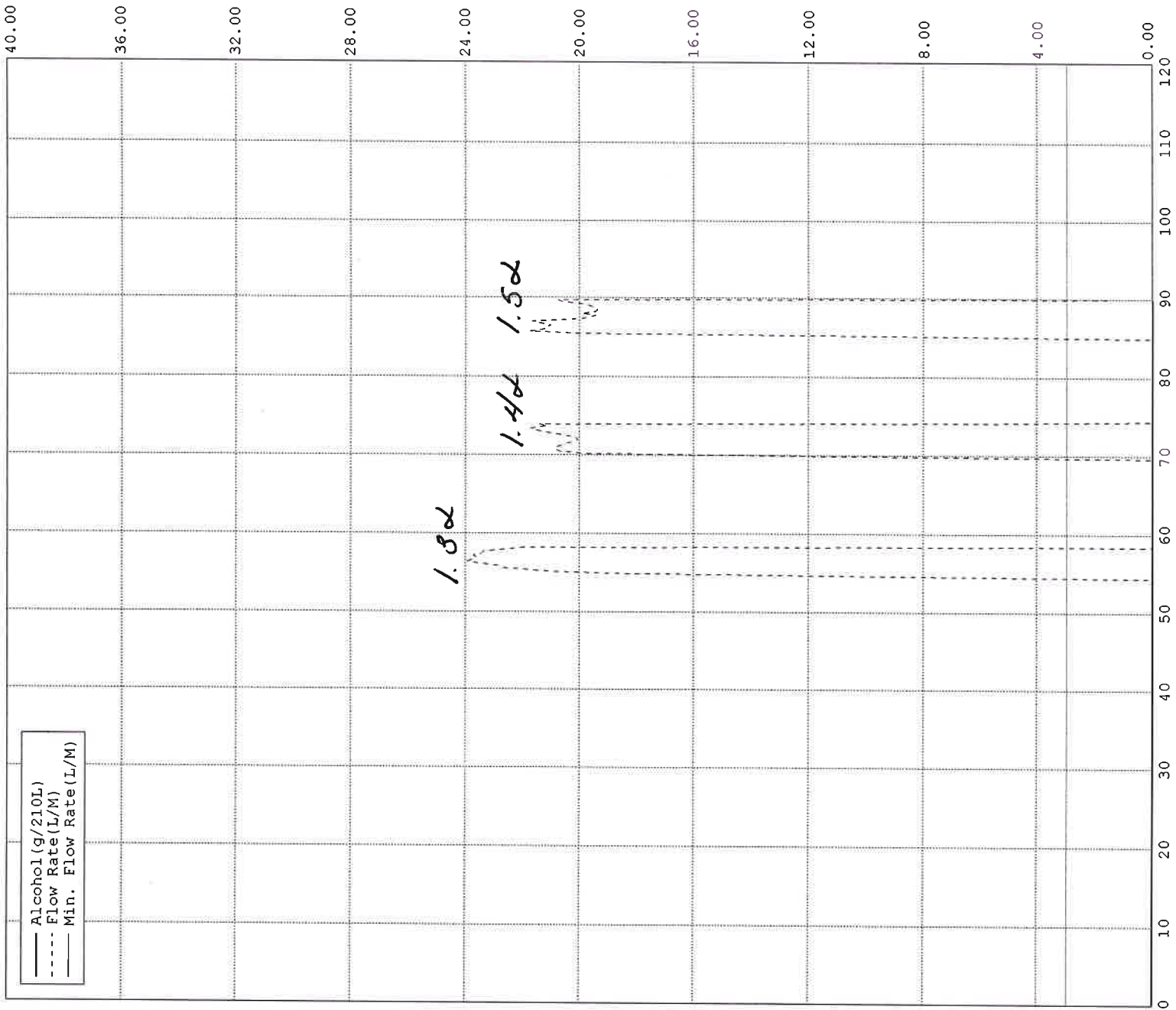
TARGET AT 29.83: 0.080

LOT #: AG310901

EXPIRATION: 04/19/2025

DIAGNOSTIC CHECK	PASSED	11:09
BLANK TEST	0.000	11:09
INTERNAL STANDARD	VERIFIED	11:10
EXTERNAL STANDARD	0.078	11:10
BLANK TEST	0.000	11:11
SUBJECT SAMPLE (Vol=1.57L)	0.000	11:12
BLANK TEST	0.000	11:13
EXTERNAL STANDARD	0.078	11:13
BLANK TEST	0.000	11:14

CAG



LINEARITY CHECK

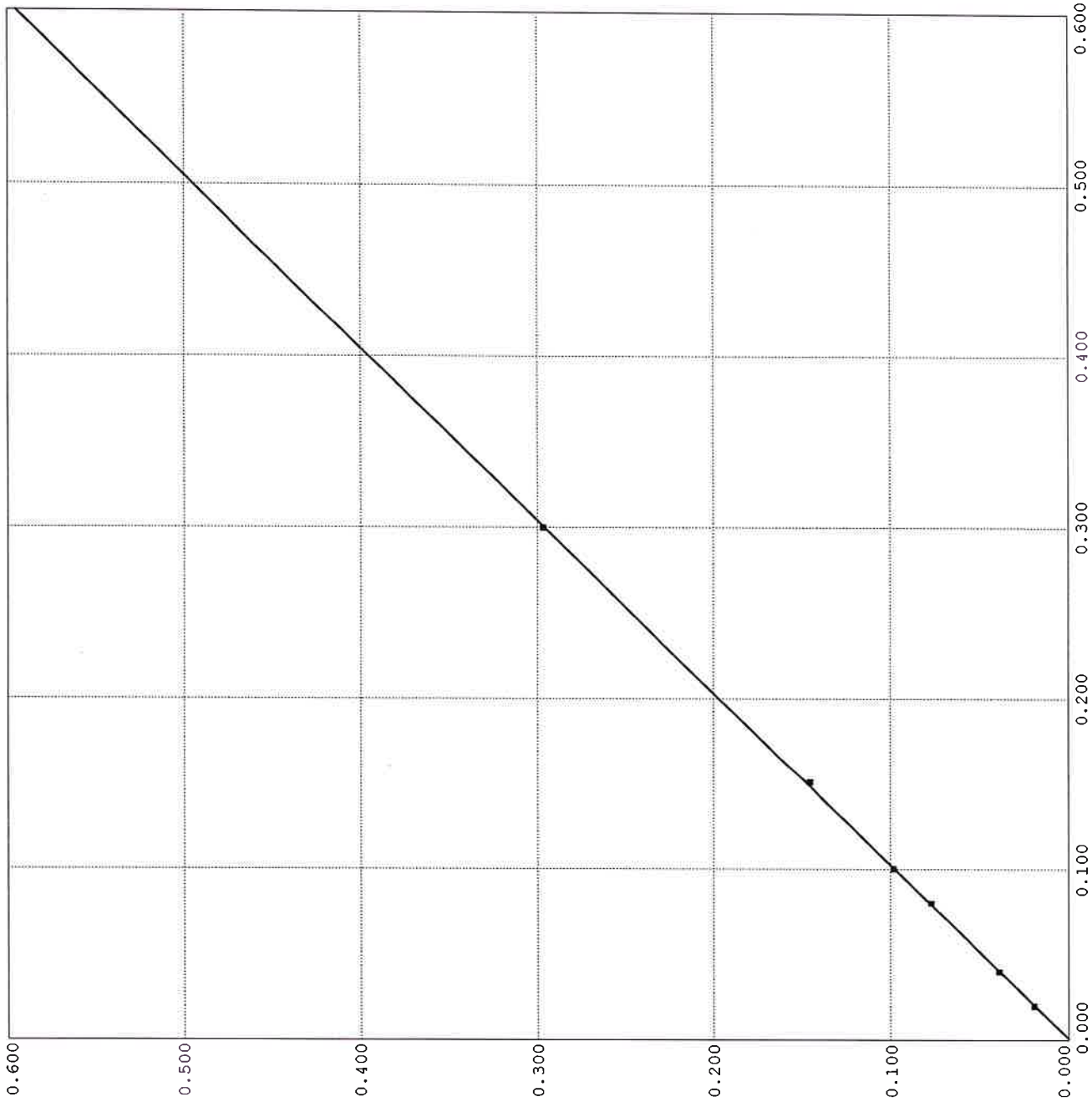
Alaska Department of Public Safety
 DATAMASTER dmt: 100365

Date: 02/14/2024
 Time: 11:21:10

SUPERVISOR NAME:
 COLLEEN S O'BRYAN
 OPERATOR'S #: 6237

TARGET	AVERAGE	STD. DEV.
0.020	0.0200	0.0007
0.040	0.0398	0.0004
0.080	0.0782	0.0004
0.100	0.0992	0.0004
0.150	0.1462	0.0004
0.299	0.2974	0.0005

SLOPE = 0.993381
 R² = 0.999852



CS

LINEARITY CHECK: Control Test 1

Alaska Department of Public Safety
 DATAMASTER dmt: 100365

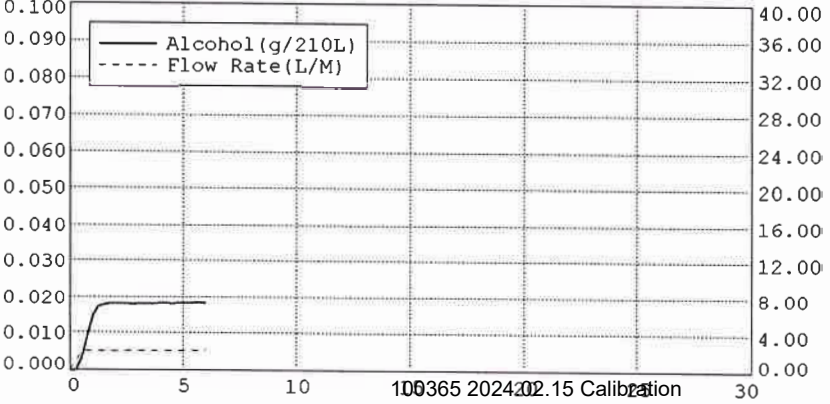
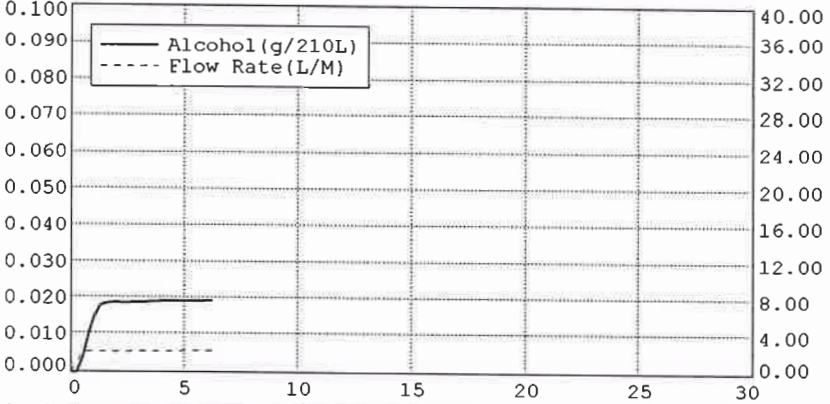
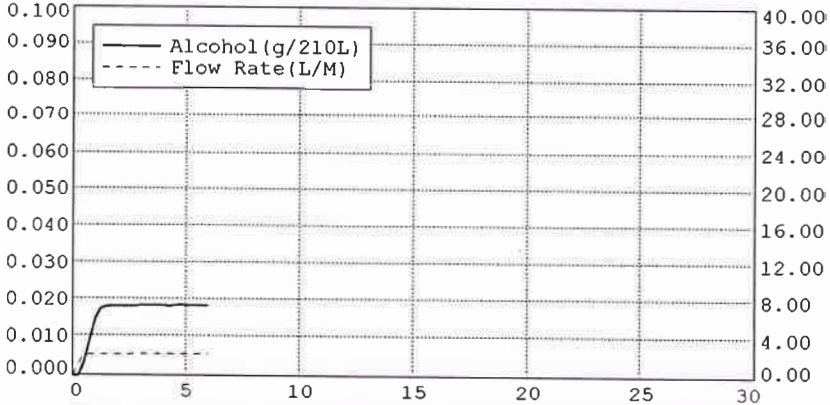
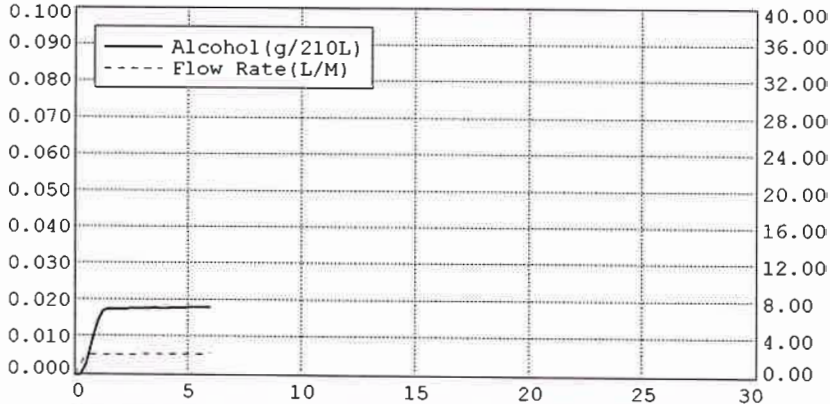
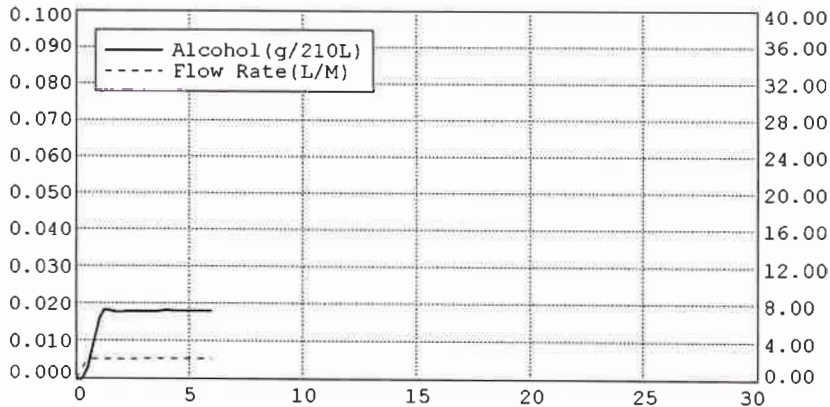
Date: 02/14/2024
 Time: 11:21:12

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.020
 TARGET AT 29.83: 0.020
 LOT #: ~~AG217902~~ AG217902 COB 2024.03.04
 EXPIRATION: 06/28/2024
 TANK PRESSURE: 354 psi

BLANK TEST	0.000	11:31
INTERNAL STANDARD	VERIFIED	11:31
EXTERNAL STANDARD	0.020	11:31
BLANK TEST	0.000	11:32
EXTERNAL STANDARD	0.019	11:32
BLANK TEST	0.000	11:33
EXTERNAL STANDARD	0.020	11:33
BLANK TEST	0.000	11:34
EXTERNAL STANDARD	0.021	11:35
BLANK TEST	0.000	11:35
EXTERNAL STANDARD	0.020	11:36
BLANK TEST	0.000	11:37

Average = 0.0200
 Std Dev = 0.0007



LINEARITY CHECK: Control Test 2

Alaska Department of Public Safety
 DATAMASTER dmt: 100365

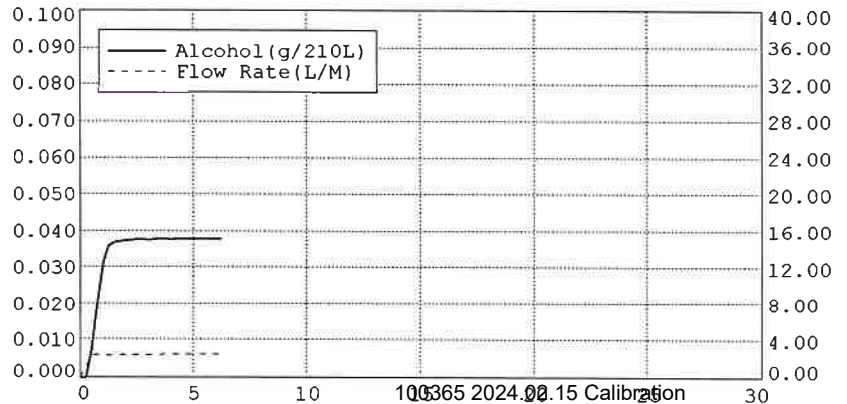
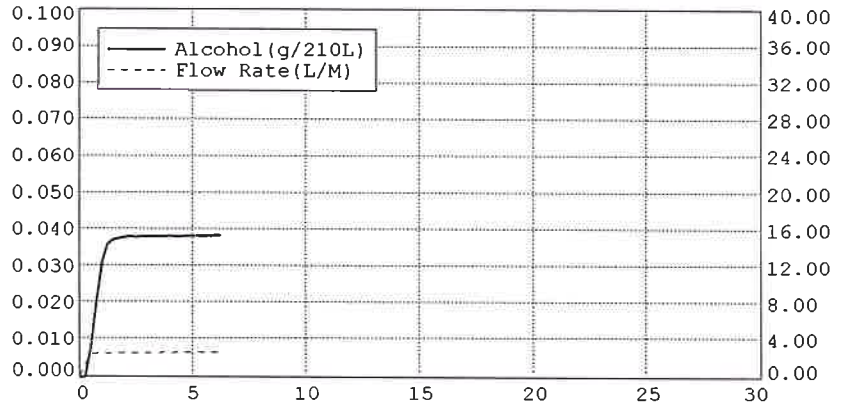
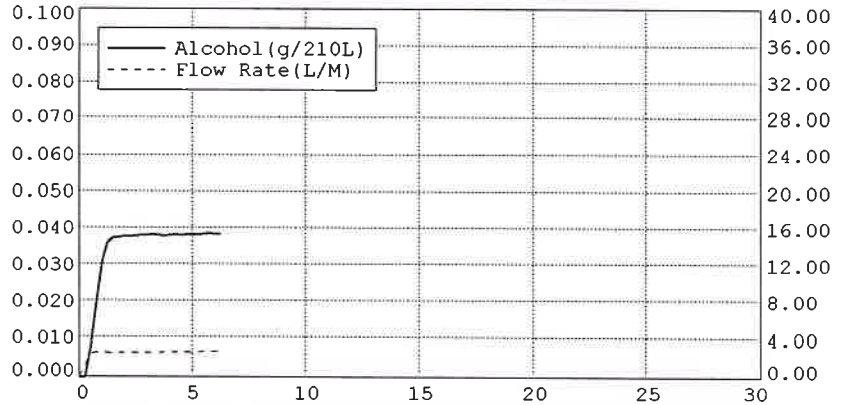
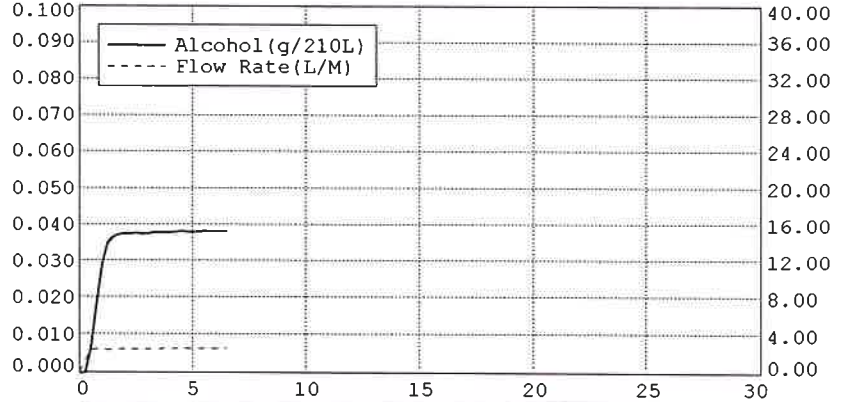
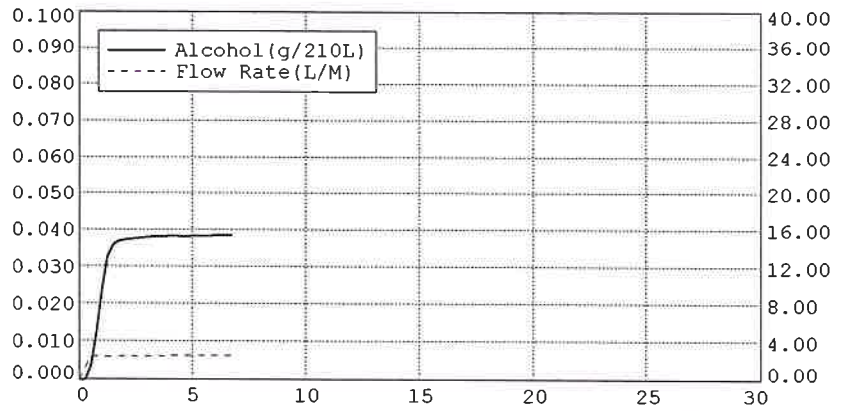
Date: 02/14/2024
 Time: 11:39:20

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.040
 TARGET AT 29.83: 0.040
 LOT #: AG217904
 EXPIRATION: 06/28/2024
 TANK PRESSURE: 721 psi

BLANK TEST	0.000	11:40
INTERNAL STANDARD	VERIFIED	11:40
EXTERNAL STANDARD	0.040	11:40
BLANK TEST	0.000	11:41
EXTERNAL STANDARD	0.039	11:42
BLANK TEST	0.000	11:43
EXTERNAL STANDARD	0.040	11:43
BLANK TEST	0.000	11:44
EXTERNAL STANDARD	0.040	11:44
BLANK TEST	0.000	11:45
EXTERNAL STANDARD	0.040	11:45
BLANK TEST	0.000	11:46

Average = 0.0398
 Std Dev = 0.0004



LINEARITY CHECK: Control Test 3

Alaska Department of Public Safety
 DATAMASTER dmt: 100365

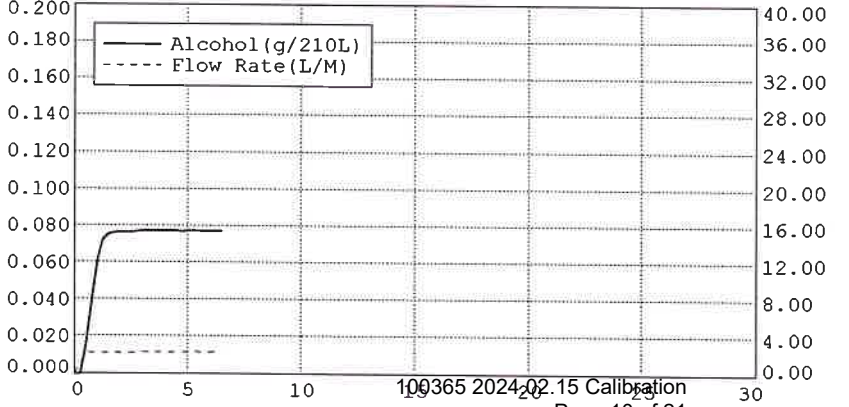
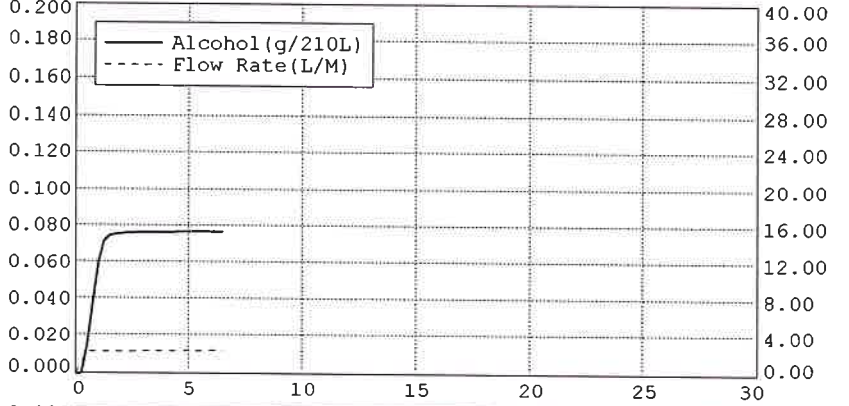
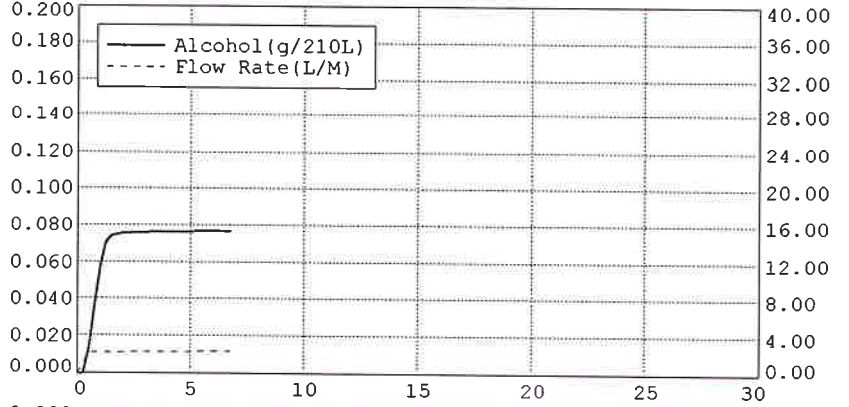
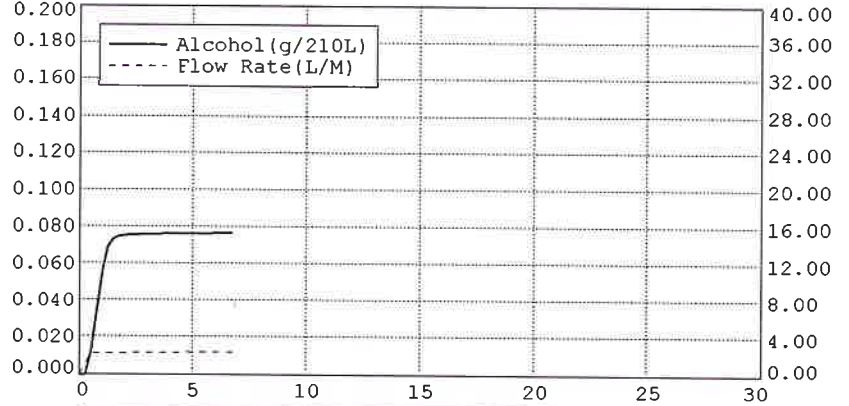
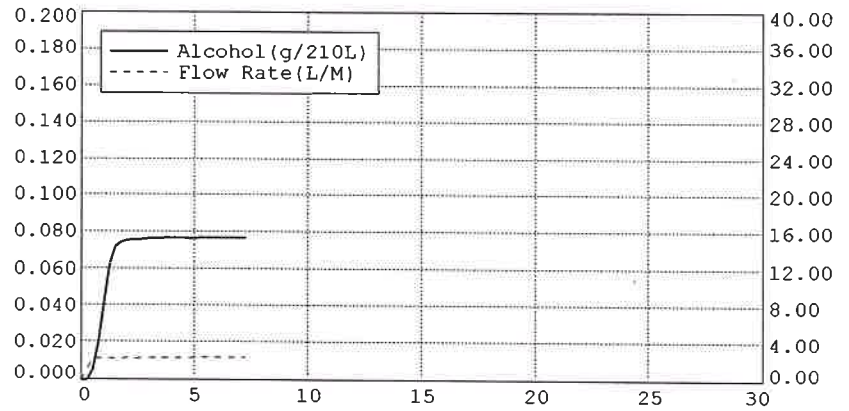
Date: 02/14/2024
 Time: 11:49:40

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
 TARGET AT 29.83: 0.080
 LOT #: AG310901
 EXPIRATION: 04/19/2025
 TANK PRESSURE: 461 psi

BLANK TEST	0.000	11:52
INTERNAL STANDARD	VERIFIED	11:52
EXTERNAL STANDARD	0.078	11:52
BLANK TEST	0.000	11:53
EXTERNAL STANDARD	0.078	11:53
BLANK TEST	0.000	11:54
EXTERNAL STANDARD	0.078	11:54
BLANK TEST	0.000	11:55
EXTERNAL STANDARD	0.078	11:55
BLANK TEST	0.000	11:56
EXTERNAL STANDARD	0.079	11:56
BLANK TEST	0.000	11:57

Average = 0.0782
 Std Dev = 0.0004



LINEARITY CHECK: Control Test 4

Alaska Department of Public Safety
 DATAMASTER dmt: 100365

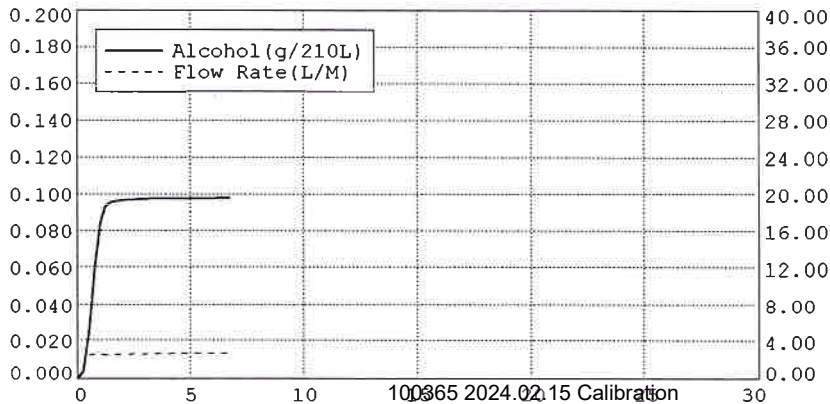
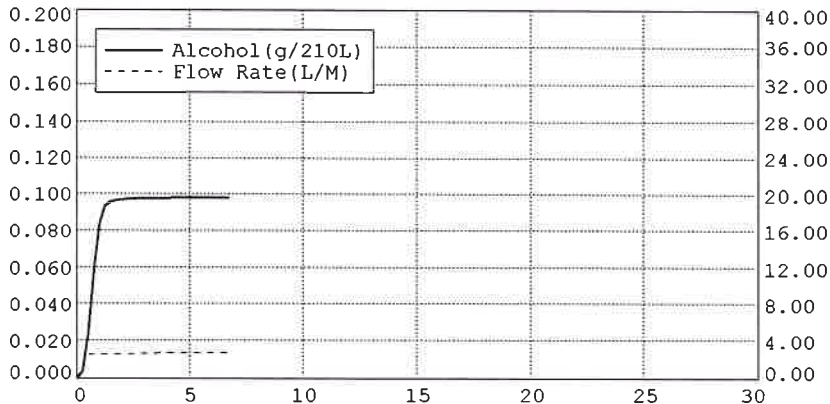
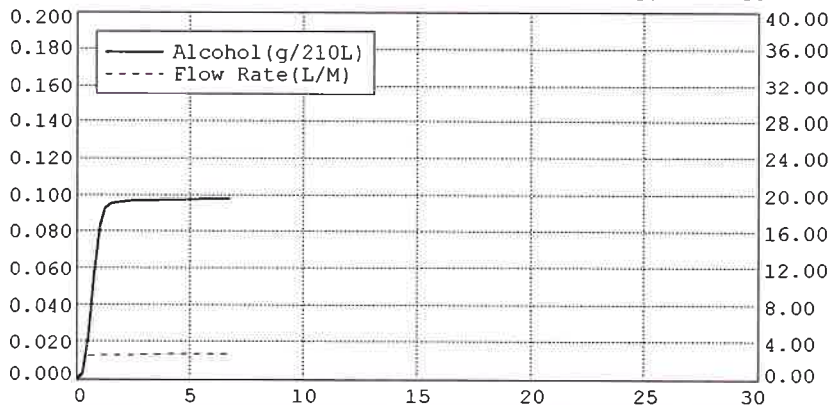
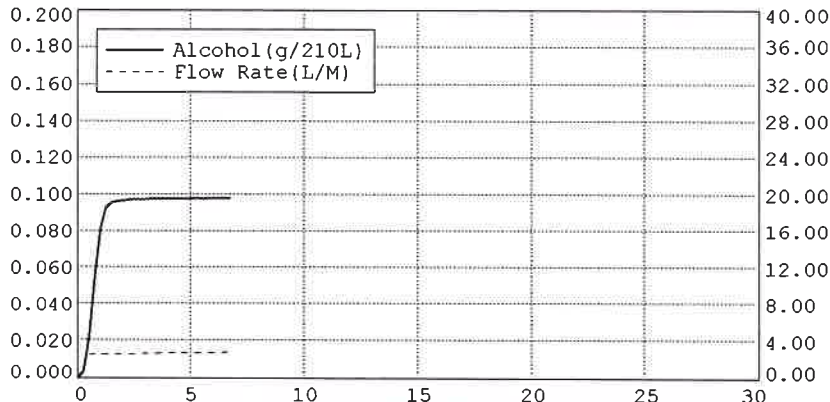
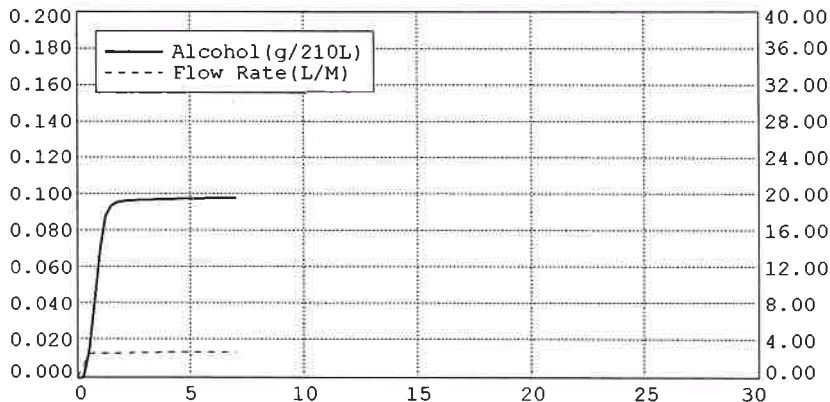
Date: 02/14/2024
 Time: 12:01:01

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.100
 TARGET AT 29.83: 0.100
 LOT #: AG333401
 EXPIRATION: 11/30/2025
 TANK PRESSURE: 1130 psi

BLANK TEST	0.000	12:02
INTERNAL STANDARD	VERIFIED	12:02
EXTERNAL STANDARD	0.099	12:02
BLANK TEST	0.000	12:03
EXTERNAL STANDARD	0.099	12:03
BLANK TEST	0.000	12:04
EXTERNAL STANDARD	0.100	12:04
BLANK TEST	0.000	12:05
EXTERNAL STANDARD	0.099	12:05
BLANK TEST	0.000	12:06
EXTERNAL STANDARD	0.099	12:06
BLANK TEST	0.000	12:07

Average = 0.0992
 Std Dev = 0.0004



LINEARITY CHECK: Control Test 5

Alaska Department of Public Safety
 DATAMASTER dmt: 100365

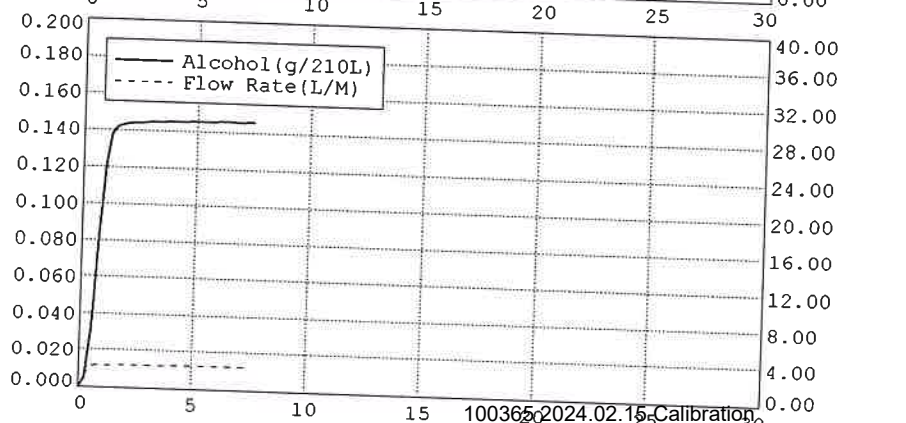
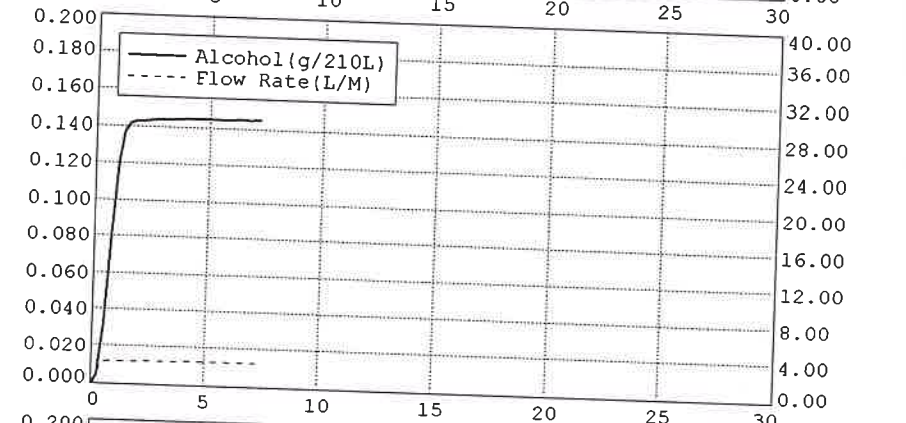
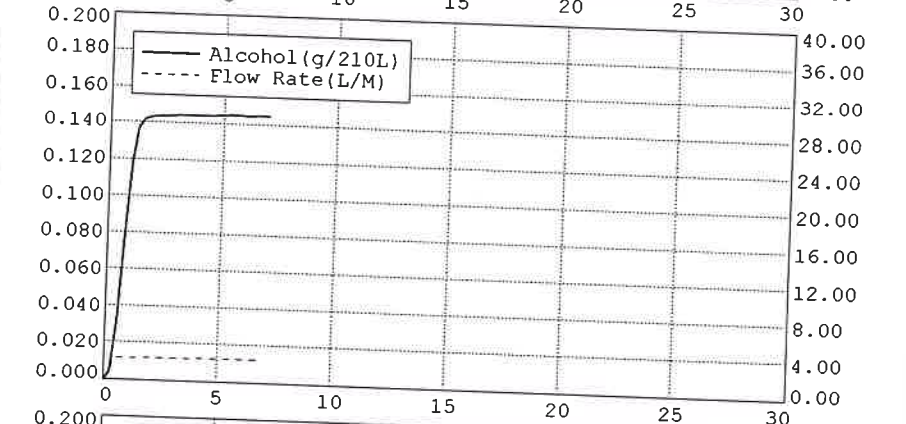
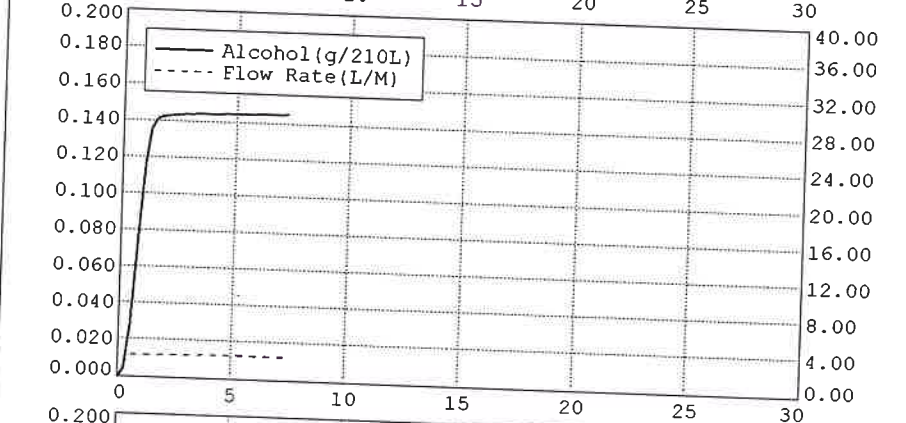
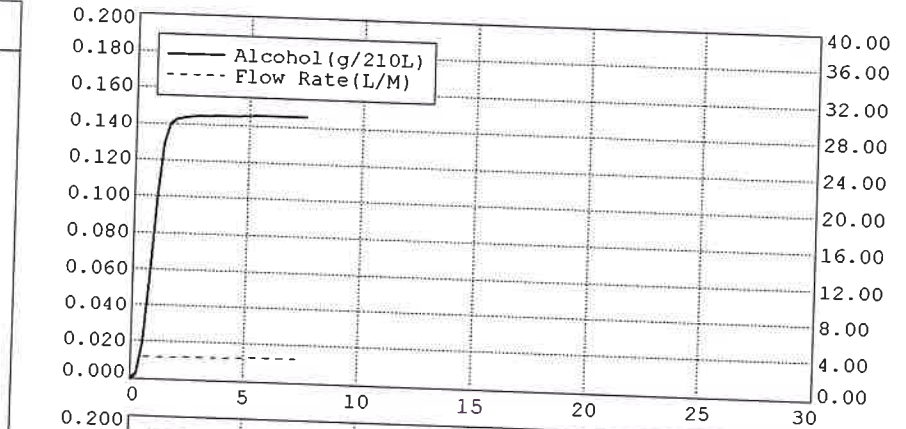
Date: 02/14/2024
 Time: 12:08:05

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.150
 TARGET AT 29.83: 0.150
 LOT #: AG332004
 EXPIRATION: 11/16/2025
 TANK PRESSURE: 731 psi

BLANK TEST	0.000	12:09
INTERNAL STANDARD	VERIFIED	12:09
EXTERNAL STANDARD	0.147	12:09
BLANK TEST	0.000	12:10
EXTERNAL STANDARD	0.146	12:10
BLANK TEST	0.000	12:11
EXTERNAL STANDARD	0.146	12:11
BLANK TEST	0.000	12:12
EXTERNAL STANDARD	0.146	12:12
BLANK TEST	0.000	12:13
EXTERNAL STANDARD	0.146	12:14
BLANK TEST	0.000	12:14

Average = 0.1462
 Std Dev = 0.0004



LINEARITY CHECK: Control Test 6

Alaska Department of Public Safety
DATAMASTER dmt: 100365

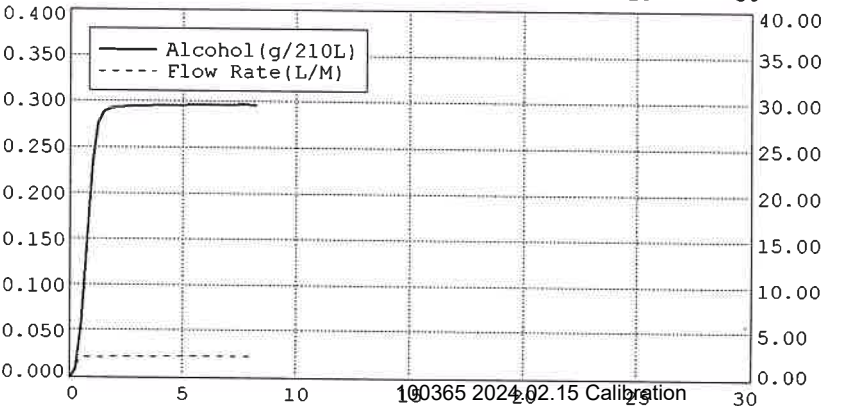
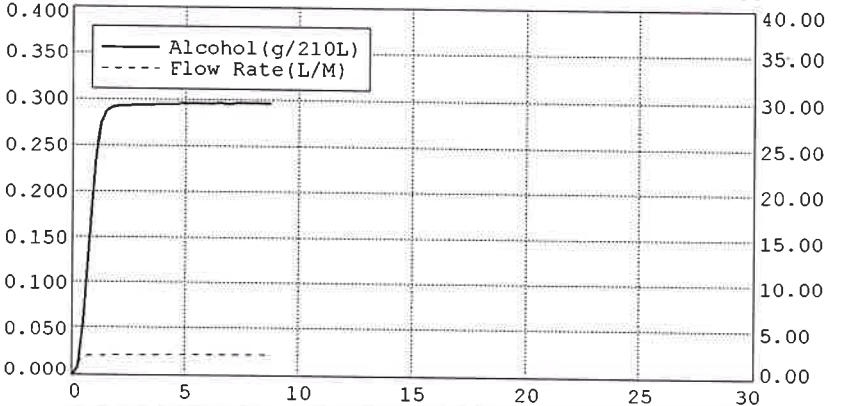
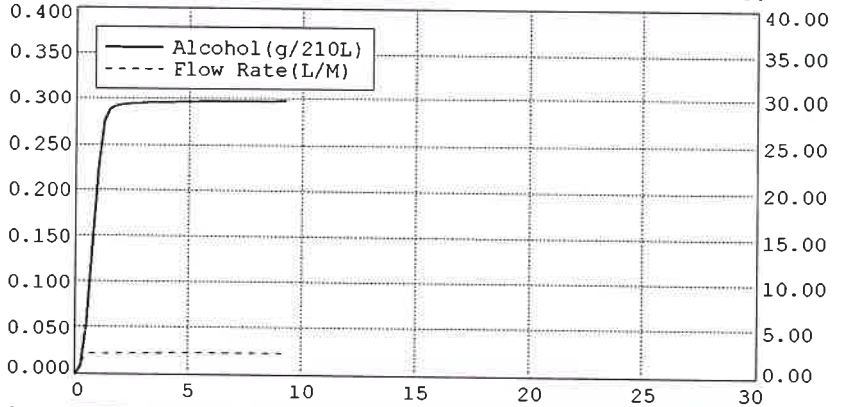
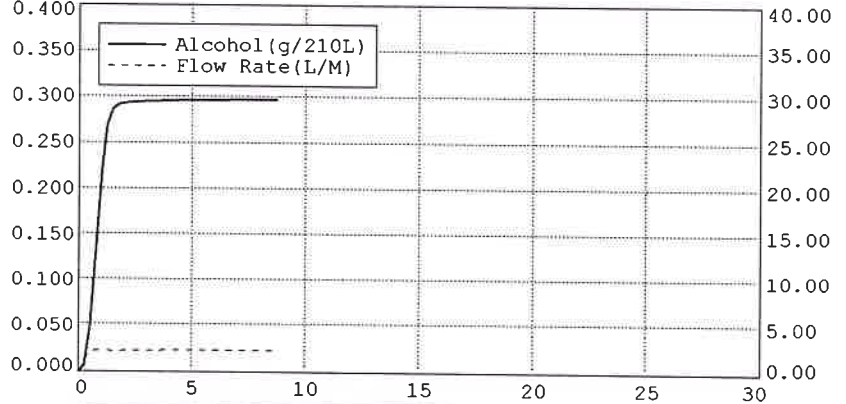
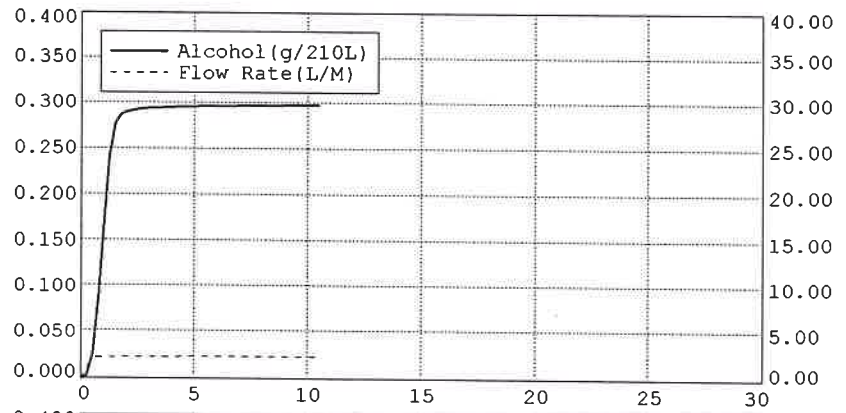
Date: 02/14/2024
Time: 12:15:37

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.300
TARGET AT 29.82: 0.299
LOT #: AG327804
EXPIRATION: 10/05/2025
TANK PRESSURE: 436 psi

BLANK TEST	0.000	12:16
INTERNAL STANDARD	VERIFIED	12:16
EXTERNAL STANDARD	0.298	12:17
BLANK TEST	0.000	12:18
EXTERNAL STANDARD	0.297	12:18
BLANK TEST	0.000	12:19
EXTERNAL STANDARD	0.298	12:19
BLANK TEST	0.000	12:20
EXTERNAL STANDARD	0.297	12:20
BLANK TEST	0.000	12:21
EXTERNAL STANDARD	0.297	12:21
BLANK TEST	0.000	12:22

Average = 0.2974
Std Dev = 0.0005



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100365

Date: 02/14/2024
Time: 13:41:56

SUBJECT NAME:
TEST TEST
LICENSE #: INCOMPLETE

OPERATOR NAME:
COLLEEN S O'BRYAN
OPERATOR'S #: 6237

DEPT/AGENCY:
AAA1

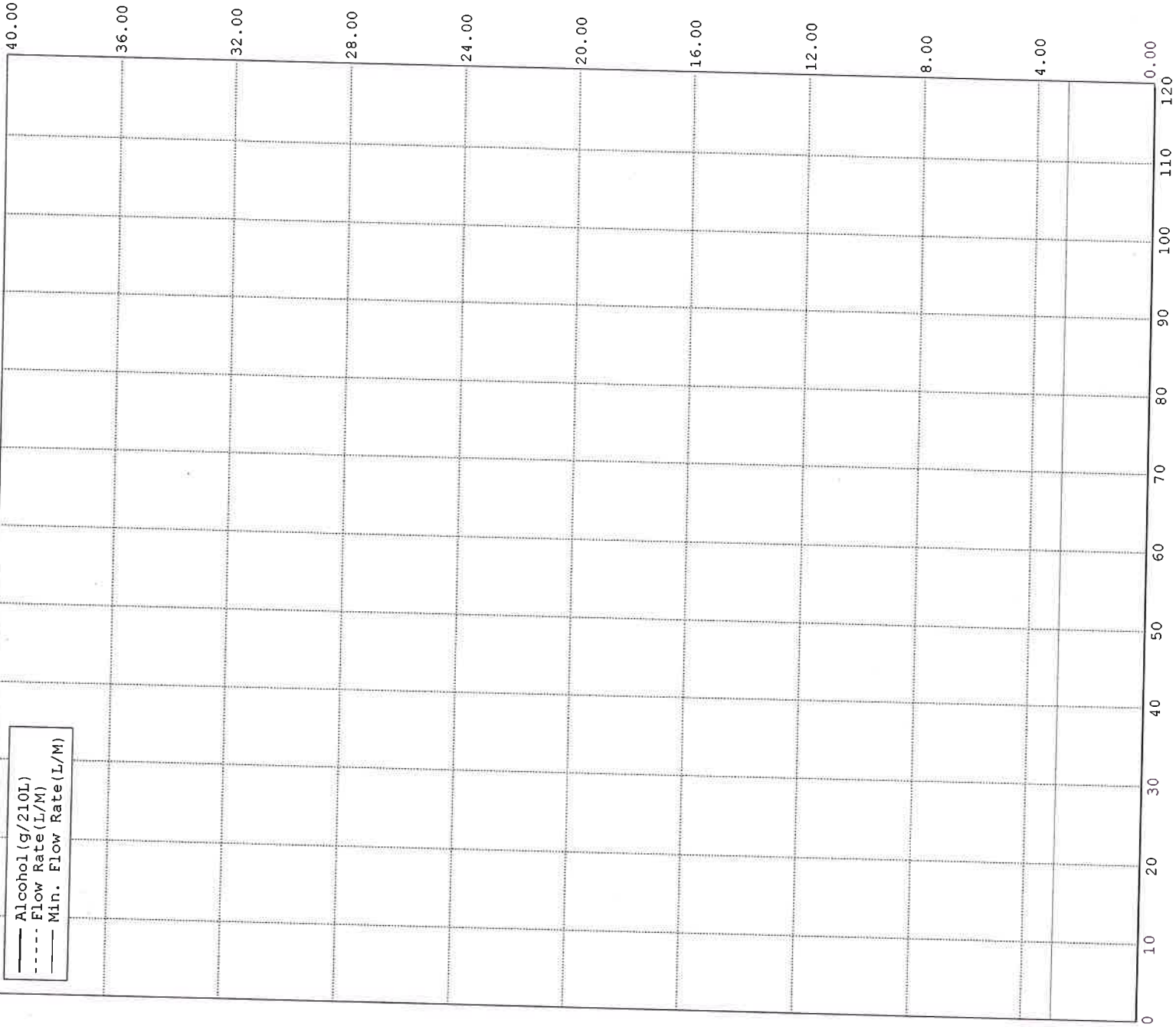
CASE/REPORT: 24-1234
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.79: 0.080
LOT #: AG310901
EXPIRATION: 04/19/2025

DIAGNOSTIC CHECK	PASSED	13:43
BLANK TEST	0.000	13:43
INTERNAL STANDARD	VERIFIED	13:43
EXTERNAL STANDARD	0.078	13:43
BLANK TEST	0.000	13:44
SUBJECT SAMPLE	INCOMPLETE	13:46

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



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100365

Date: 02/14/2024
Time: 14:09:48

SUBJECT NAME:
TEST TEST
LICENSE #: MAX ATTEMPTS

OPERATOR NAME:
COLLEEN S OBYRANT
OPERATOR'S #: 6237

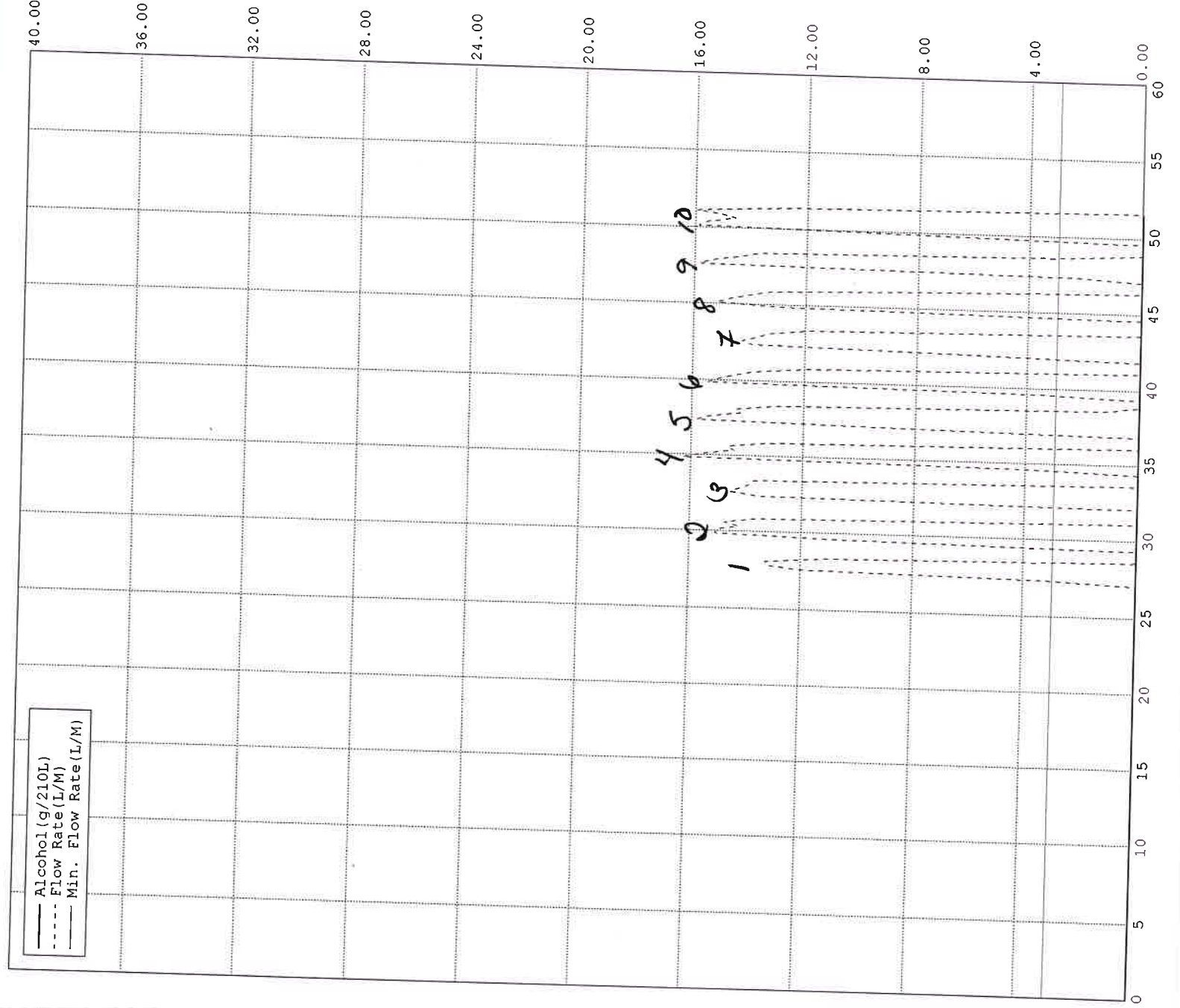
DEPT/AGENCY:
AAAAI
CASE/REPORT: 24-1234
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.78: 0.080
LOT #: AG310901
EXPIRATION: 04/19/2025

DIAGNOSTIC CHECK PASSED 14:12
BLANK TEST 0.000 14:13
INTERNAL STANDARD VERIFIED 14:13
EXTERNAL STANDARD 0.078 14:13
BLANK TEST 0.000 14:14
SUBJECT SAMPLE XXX 14:15

Maximum Attempts Exceeded

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



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100365

Date: 02/14/2024
Time: 14:17:32

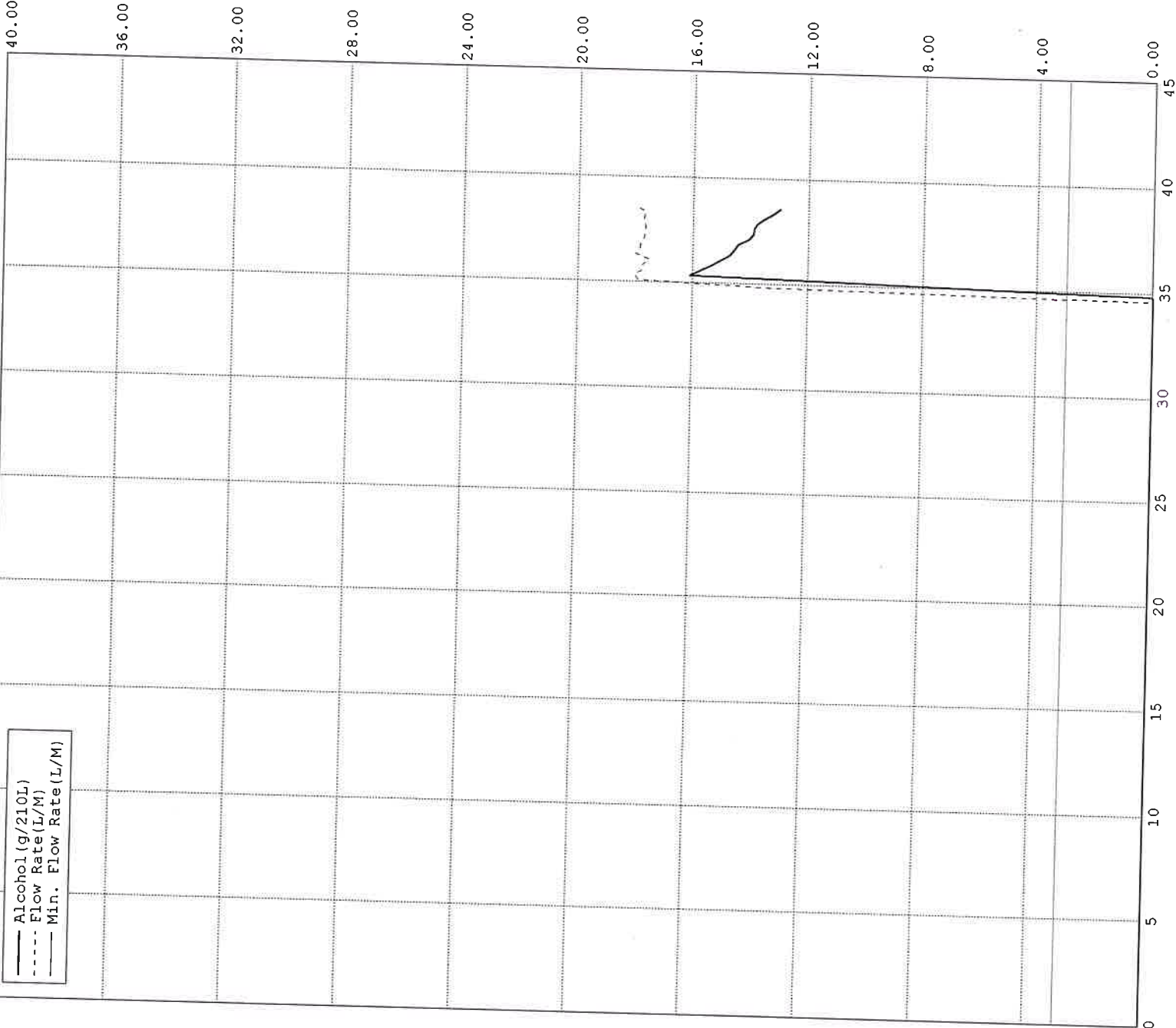
SUBJECT NAME:
TEST TEST
LICENSE #: INVALID

OPERATOR NAME:
COLLEEN S O'BRYAN
OPERATOR'S #: 6237

DEPT/AGENCY:
AAA1
CASE/REPORT: 24-1234
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.79: 0.080
LOT #: AG310901
EXPIRATION: 04/19/2025

DIAGNOSTIC CHECK	PASSED	14:22
BLANK TEST	0.000	14:22
INTERNAL STANDARD	VERIFIED	14:22
EXTERNAL STANDARD	0.079	14:23
BLANK TEST	0.000	14:23
SUBJECT SAMPLE	INVALID	14:24



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100365

Date: 02/14/2024
Time: 14:27:00

SUBJECT NAME:
TEST TEST
LICENSE #: RFI

OPERATOR NAME:
COLLEEN S O'BRYAN
OPERATOR'S #: 6237

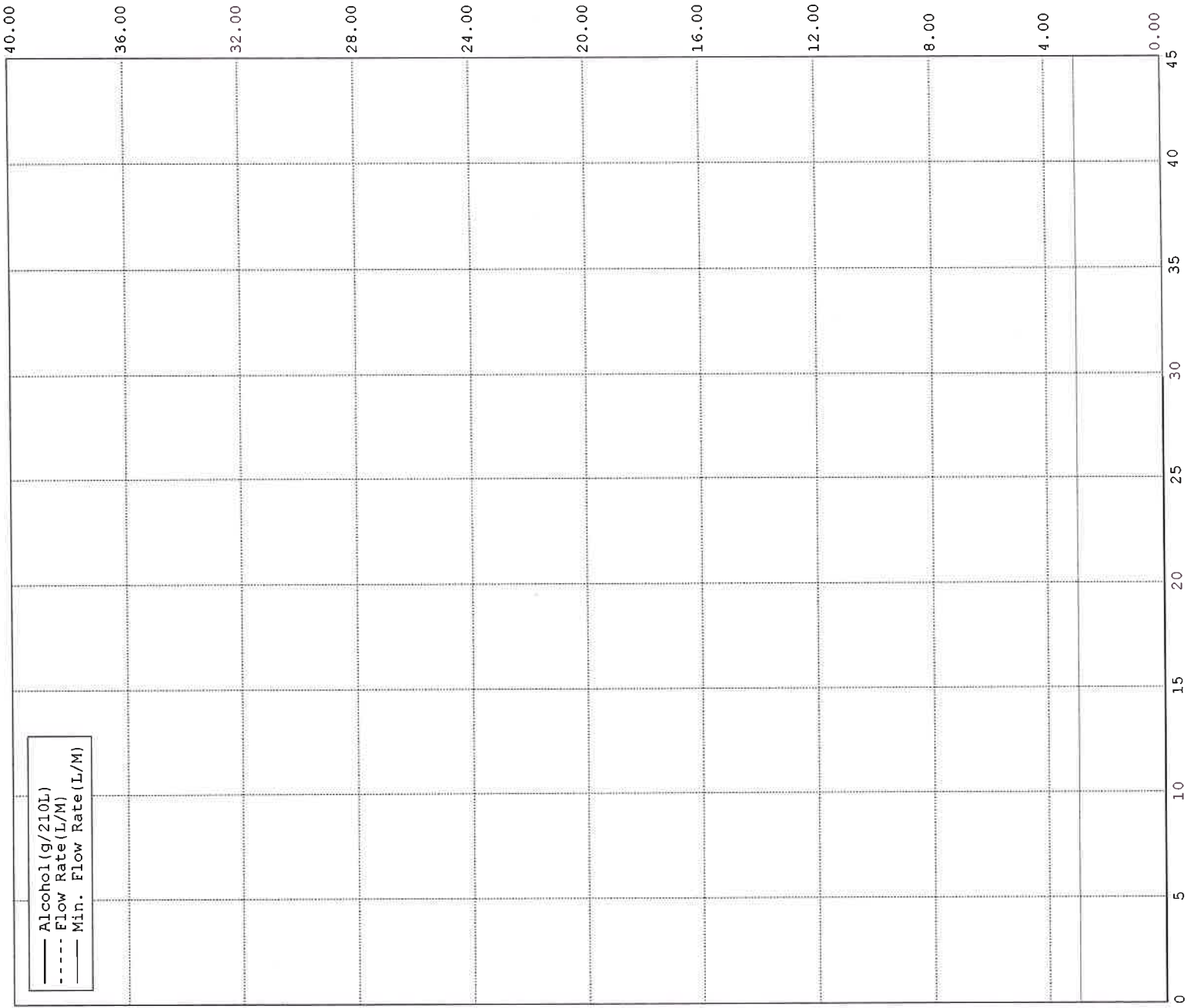
DEPT/AGENCY:
AAA1
CASE/REPORT: 24-1234
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.79: 0.080
LOT #: AG310901
EXPIRATION: 04/19/2025

DIAGNOSTIC CHECK PASSED 14:28
BLANK TEST 0.000 14:28
INTERNAL STANDARD VERIFIED 14:28
EXTERNAL STANDARD 0.078 14:28
BLANK TEST 0.000 14:29

RFI DETECTED



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100365

Date: 02/14/2024
Time: 14:58:19

SUBJECT NAME:
TEST TEST
LICENSE #: INT-ACETONE

OPERATOR NAME:
COLLEEN S O'BRYAN
OPERATOR'S #: 6237

DEPT/AGENCY:
AAA1

CASE/REPORT: 24-1234
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.78: 0.080
LOT #: AG310901
EXPIRATION: 04/19/2025

DIAGNOSTIC CHECK	PASSED	15:00
BLANK TEST	0.000	15:00
INTERNAL STANDARD	VERIFIED	15:00
Xq = 0.094 (0.28%)		
EXTERNAL STANDARD	0.078	15:01
X[1] = 0.0782 (-0.0014) (0.0021)		
BLANK TEST	0.000	15:02
SUBJECT SAMPLE	XXX	15:03
X[1] = 0.1115 (-0.0195) (0.0001)		

Interference Detected

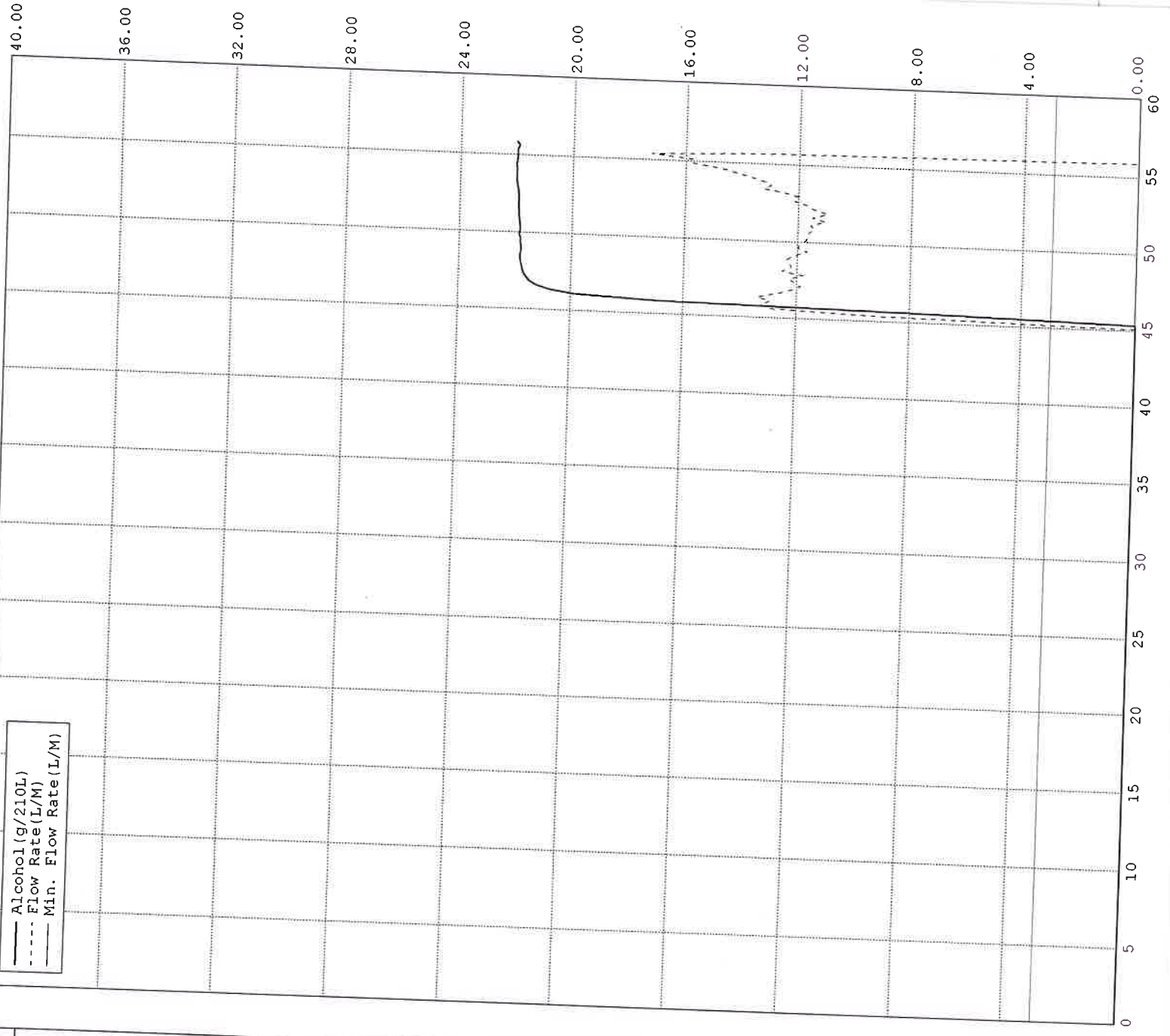
Filter 2 Avg = -0.0010

Filter 3 Avg = 0.0001

WJW

02/15/24

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



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100365

Date: 02/14/2024
Time: 15:12:26

SUBJECT NAME:
TEST TEST
LICENSE #: INT-IPA

OPERATOR NAME:
COLLEEN S OBRyant
OPERATOR'S #: 6237

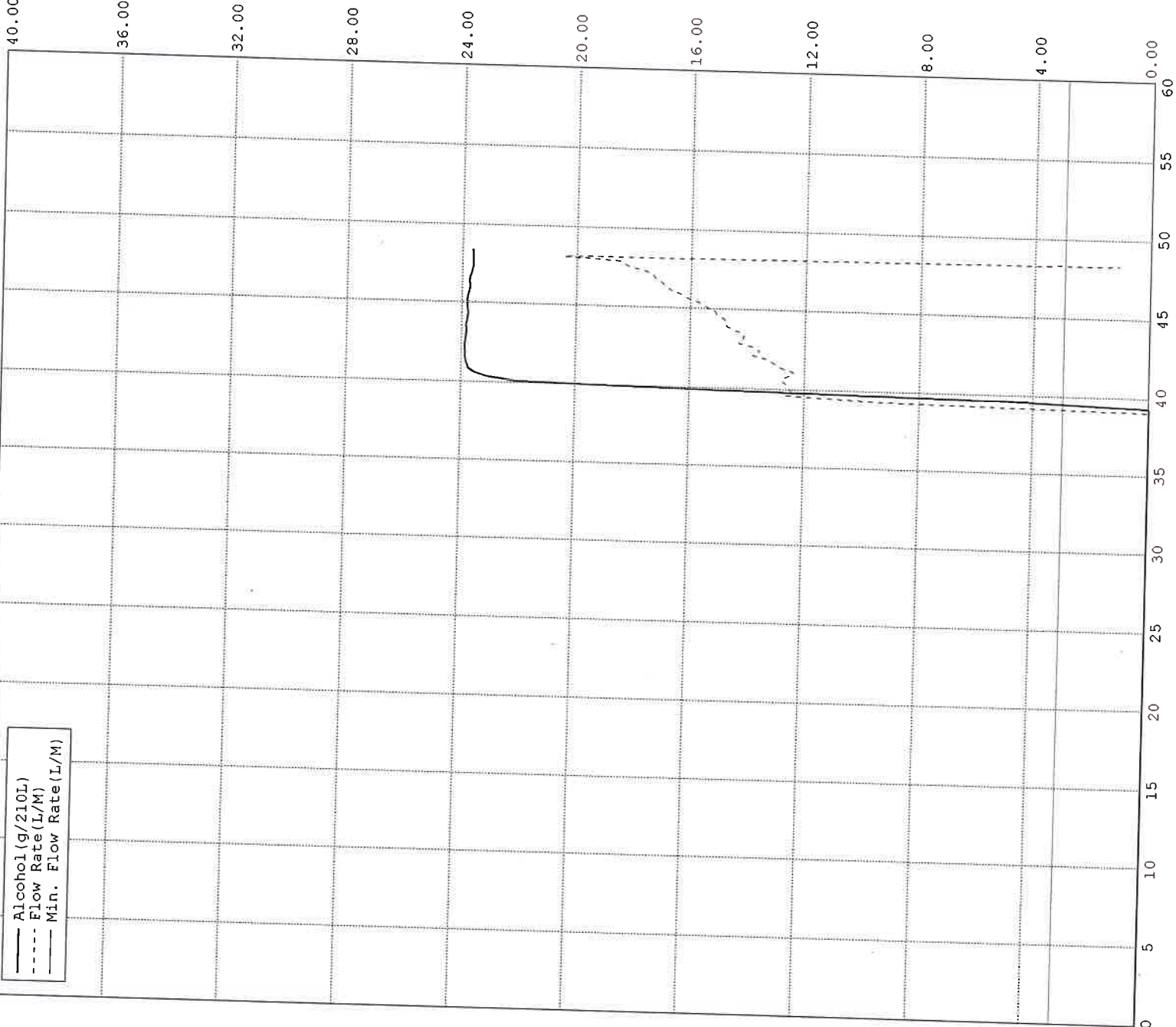
DEPT/AGENCY:
AAA1
CASE/REPORT: 24-1234
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.77: 0.080
LOT #: AG310901
EXPIRATION: 04/19/2025

DIAGNOSTIC CHECK	PASSED	15:13
BLANK TEST	0.000	15:13
INTERNAL STANDARD	VERIFIED	15:14
Xq = 0.094 (0.00%)		
EXTERNAL STANDARD	0.078	15:14
X[1] = 0.0784 (-0.0005) (0.0023)		
BLANK TEST	0.000	15:15
SUBJECT SAMPLE	XXX	15:16
X[1] = 0.1195 (-0.0242) (0.0018)		

Interference Detected



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100365

Date: 02/14/2024
Time: 15:20:20

SUBJECT NAME:
TEST TEST
LICENSE #: INT-NEG

OPERATOR NAME:
COLLEEN S O'BRYAN
OPERATOR'S #: 6237

DEPT/AGENCY:
AAA1

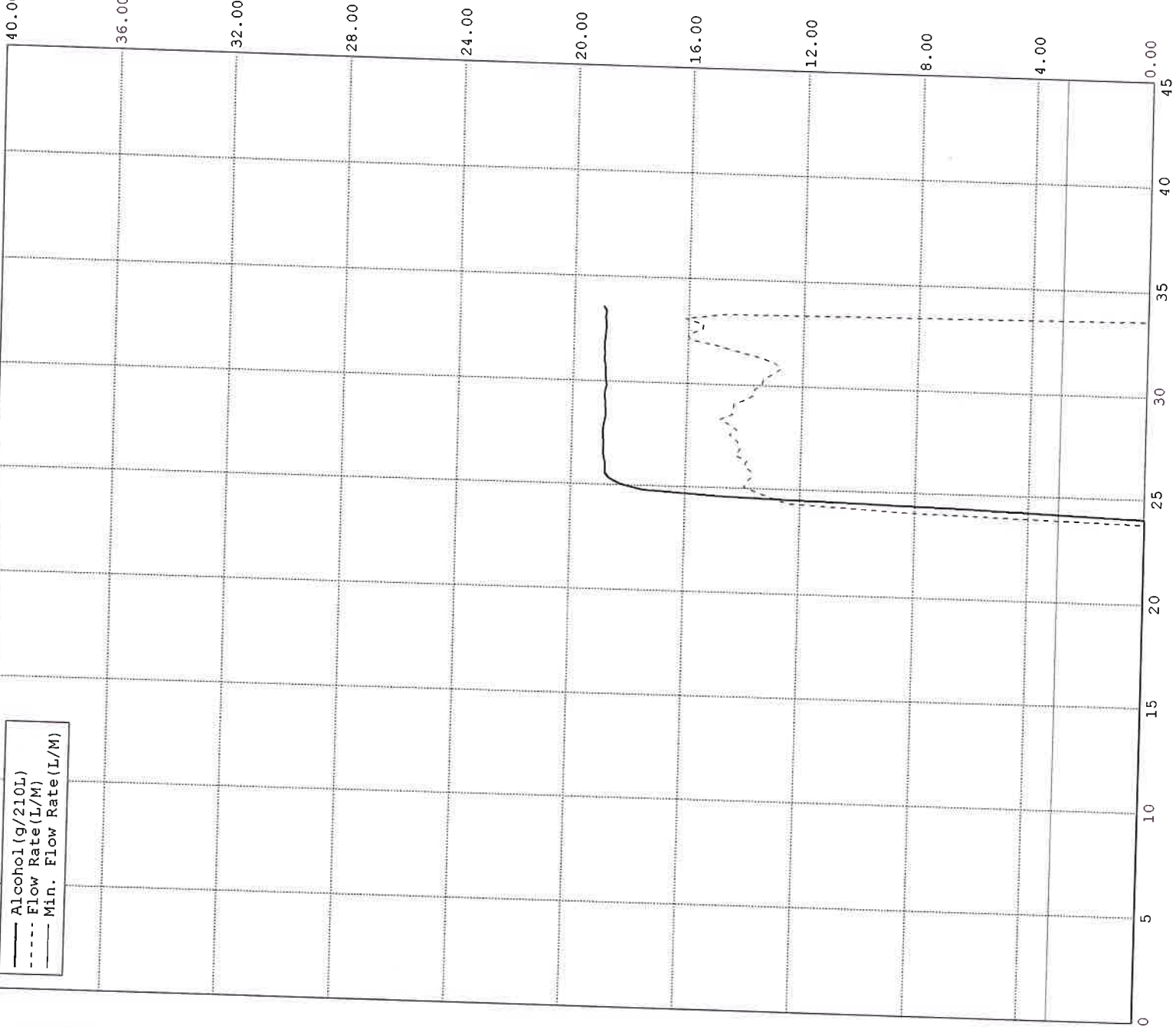
CASE/REPORT: 24-1234
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.77: 0.080
LOT #: AG310901
EXPIRATION: 04/19/2025

DIAGNOSTIC CHECK	PASSED	15:21
BLANK TEST	0.000	15:21
INTERNAL STANDARD	VERIFIED	15:21
Xq = 0.094 (0.00%)		
EXTERNAL STANDARD	0.078	15:21
X[1] = 0.0784 (-0.0011) (0.0020)		
BLANK TEST	0.000	15:22
SUBJECT SAMPLE (Vol=2.22L)	0.096	15:23
X[1] = 0.0963 (0.0002) (0.0013)		
BLANK TEST	0.000	15:24
EXTERNAL STANDARD	0.078	15:24
X[1] = 0.0779 (-0.0009) (0.0021)		
BLANK TEST	0.000	15:25

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



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100365

Date: 02/14/2024
Time: 15:40:32

SUBJECT NAME:
TEST TEST
LICENSE #: NONDRINKING

OPERATOR NAME:
COLLEEN S O'BRYAN
OPERATOR'S #: 6237

DEPT/AGENCY:
AAA1
CASE/REPORT: 24-1234
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.76: 0.080
LOT #: AG310901
EXPIRATION: 04/19/2025

DIAGNOSTIC CHECK	PASSED	15:41
BLANK TEST	0.000	15:41
INTERNAL STANDARD	VERIFIED	15:42
EXTERNAL STANDARD	0.078	15:42
BLANK TEST	0.000	15:43
SUBJECT SAMPLE (Vol=2.68L)	0.000	15:43
BLANK TEST	0.000	15:44
EXTERNAL STANDARD	0.079	15:44
BLANK TEST	0.000	15:45

