



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: 100344

Report Issue Date: 05/22/2024
Date Received: 2023-12-20
Condition of Item: Good

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

As-Found Data									
Nominal Values (g/210L)	Target Values (g/210L)	Lot Number	Results (g/210L)					Mean (g/210L)	
0.020	0.019	AG217902	0.019	0.019	0.019	0.019	0.019	0.019	0.019
0.080	0.078	AG310901	0.075	0.075	0.076	0.075	0.076	0.075	0.075
0.300	0.291	AG327804	0.285	0.285	0.285	0.285	0.285	0.285	0.285

As Found - Evaluation Analyst: Colleen O'Bryant
 As Found Conditions - Barometric Pressure (inHg): 29.01 Barometer Used: Fisher S/N 221250180 Temperature (C): 22.1 Relative Humidity (%): 16
 As-Found Lab Activity Date Range: 12/20/2023 - 12/21/2023

IS Readings at lab less than 1%. Unable to duplicate status messages from the field.

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	0.020	0.020	0.020	0.020	0.020	+/- 0.002	
0.040	0.040	AG217904	0.039	0.039	0.039	0.039	0.040	0.039	+/- 0.003	
0.080	0.080	AG335202	0.078	0.078	0.078	0.078	0.078	0.078	+/- 0.004	
0.100	0.099	AG333401	0.099	0.098	0.099	0.099	0.099	0.099	+/- 0.004	
0.150	0.149	AG332004	0.144	0.144	0.145	0.145	0.145	0.145	+/- 0.005	
0.300	0.298	AG327804	0.293	0.293	0.294	0.294	0.294	0.294	+/- 0.011	

As Left Conditions - Barometric Pressure (inHg): 29.77 Barometer Used: Fisher S/N 230307229 Temperature (C): 21.9 Relative Humidity (%): 22
 As-Left Lab Activity Date Range: 05/16/2024 - 05/16/2024

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 Derek Walton on 05/16/2024

derek.walton@alaska.gov

Technically and administratively reviewed by Colleen O'Bryant on 05/22/2024

Alaska Scientific Crime Detection Laboratory

DataMaster Calibration Form

Effective: 1/23/2024

Version: 4.0

Instrument #: 100344 Analyst or Technician Name: Derck Walton

DataMaster DMT Calibration Start Date: 05/16/24

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: 23037229
Calibration Due Date: 05/02/25
- 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) 29.77 Temperature(C) 21.9 Relative Humidity(%) 22
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: 20240501K9 Expiration Date: 08/01/24
Simulator S/N: SD1088 Thermometer Verification Performed?
2. Isopropanol Reagent Lot Number: 20240501MNC Expiration Date: 08/01/24
Simulator S/N: DR4161 Thermometer Verification Performed?
3. Negative (Ethanol Only) Lot Number: 22HP4121 Expiration Date: 08/24/24 (0.100 solution)
Simulator S/N: SD1177 Thermometer Verification Performed?

Calibrated External Thermometer S/N: 230631106
Calibration Due Date: 09/19/25

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: 05/16/24

Data Interpretation Date (Technician): NA (if applicable)

Data Interpretation Date (Analyst): 05/16/24

All printed copies are uncontrolled.

Approved by: Chemistry Supervisor

DIAGNOSTIC RECORD

Alaska Department of Public Safety
DATAMASTER dmt: 100344

Date: 05/16/2024
Time: 10:31:13

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 = 48.1°C PASSED
(38.0°C - 50.0°C)

SETTINGS

Lamp Voltage = 2.22 V PASSED
(1.33 V - 3.11 V)
Cooler Voltage = 1.92 V PASSED
(1.15 V - 2.69 V)
Bias Voltage = 79 V PASSED
(47 V - 111 V)
Chopper Freq = 527 Hz PASSED
(475 Hz - 575 Hz)
Barometer = 29.8 in

PUMP INFO

Flow Rate = 5.924 L/M PASSED
(3.500 L/M - 6.500 L/M)

DETECTOR INFO

PUMP ON PASSED
(0.001 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 = 0.109 0.40% (0.00% - 4.00%)

Technician Screen

DATAMASTER dmt: 100344

Date: 05/16/2024
Time: 11:17 AM

Temperatures (°C)
Sample Cell: 49.4°C
Breath Tube: 46.2°C

Current Barometer 29.7 in ✓
Volume (Ltr) 1.50 ✓

Settings
Lamp: 2.28 V ✓
Bias: 79 V ✓
Cooler: 1.87 V ✓
Chopper: 527 Hz

Voltages (V)
Flow: 1.08 V
Detector: 0.000 V ✓

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100344

Date: 04/29/2024
Time: 13:59:09

OPERATOR NAME:
COLLEEN S OBRYANT
CERTIFICATE #: 6237

Ca = 0.1000
CAL = 0.979617 0.800 <= CAL < 1.200
b1 = 0.0006 0.0000 <= b1 < 0.0040
b2 = 0.0038 0.0010 <= b2 < 0.0100
b3 = 0.0005 0.0000 <= b3 < 0.0040
Xq = 0.1093 0.0500 <= Xq < 0.2000
a21 = 1.102508 1.050 <= a21 < 1.300
a31 = 0.582259 0.300 <= a31 < 0.800

SUBJECT TEST

Alaska Department of Public Safety

DATAMASTER dmt: 100344

Date: 05/16/2024
Time: 12:05:43

SUBJECT NAME:
TEST TEST
LICENSE #: XXXX

OPERATOR NAME:
DEREK WALTON
OPERATOR'S #: 9508

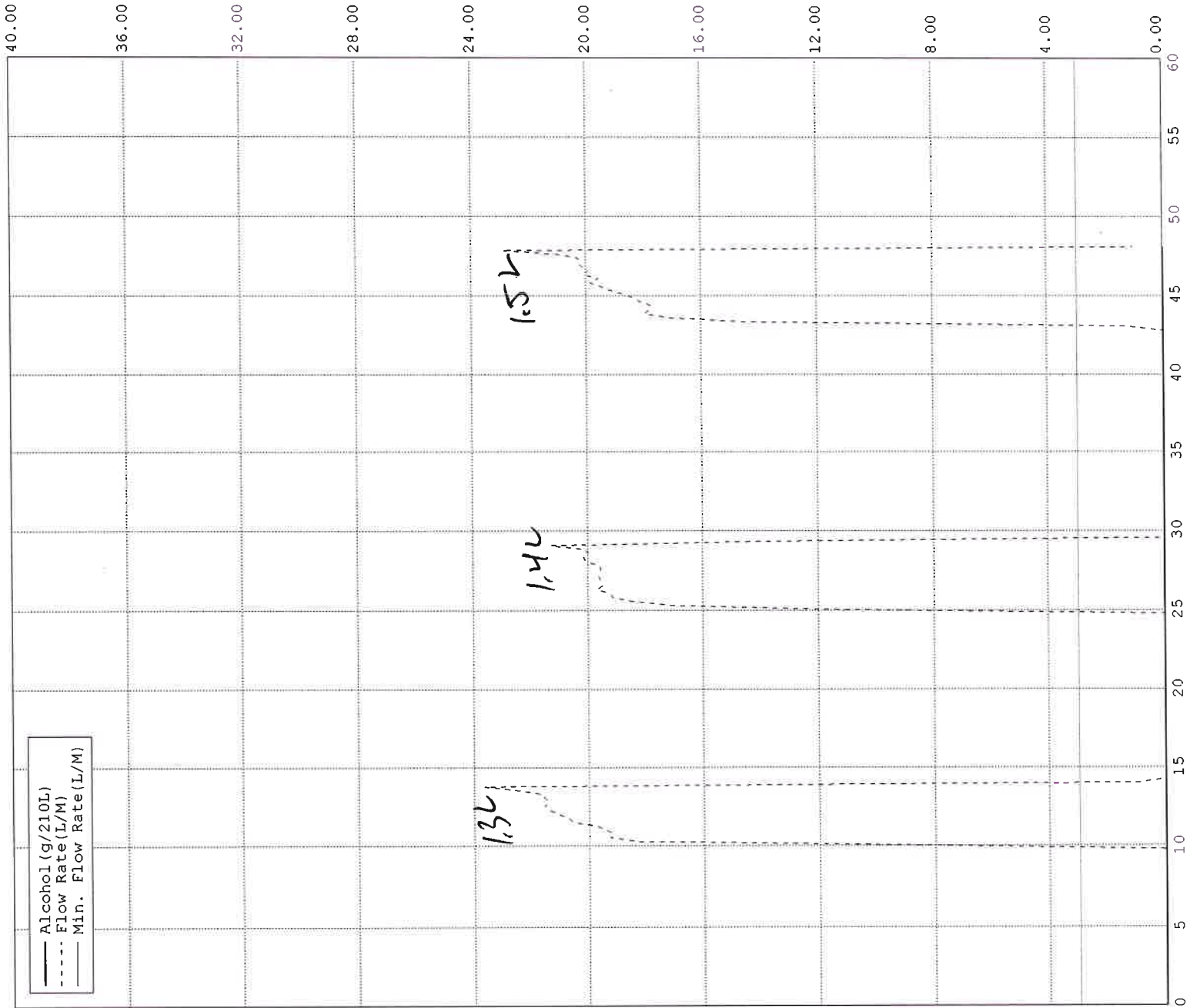
DEPT/AGENCY:
MINIMUM VOLUME
CASE/REPORT: XXXX
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.76: 0.080
LOT #: AG335202
EXPIRATION: 12/18/2025

DIAGNOSTIC CHECK	PASSED	12:10
BLANK TEST	0.000	12:10
INTERNAL STANDARD	VERIFIED	12:10
EXTERNAL STANDARD	0.078	12:11
BLANK TEST	0.000	12:11
SUBJECT SAMPLE (Vol=1.51L)	0.000	12:12
BLANK TEST	0.000	12:13
EXTERNAL STANDARD	0.078	12:13
BLANK TEST	0.000	12:14

DWR



LINEARITY CHECK

Alaska Department of Public Safety
DATAMASTER dmt: 100344

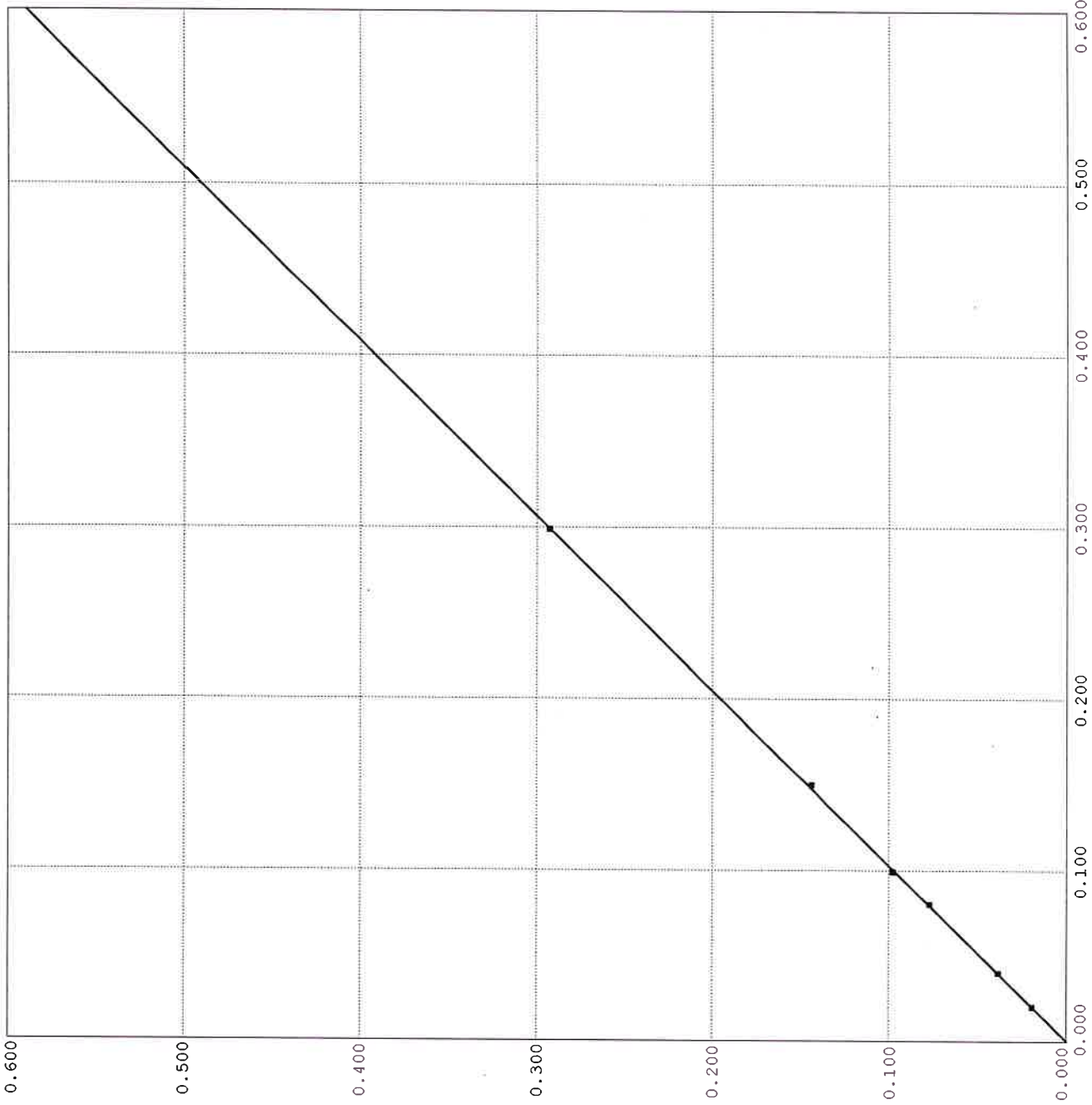
Date: 05/16/2024
Time: 12:16:24

SUPERVISOR NAME:
DEREK WALTON
OPERATOR'S #: 9508

TARGET	AVERAGE	STD. DEV.
0.020	0.0200	0.0000
0.040	0.0392	0.0004
0.080	0.0780	0.0000
0.099	0.0988	0.0004
0.149	0.1446	0.0005
0.298	0.2936	0.0005

SLOPE = 0.983663
R² = 0.999865

DM



LINEARITY CHECK: Control Test 1

Alaska Department of Public Safety
DATAMASTER dmt: 100344

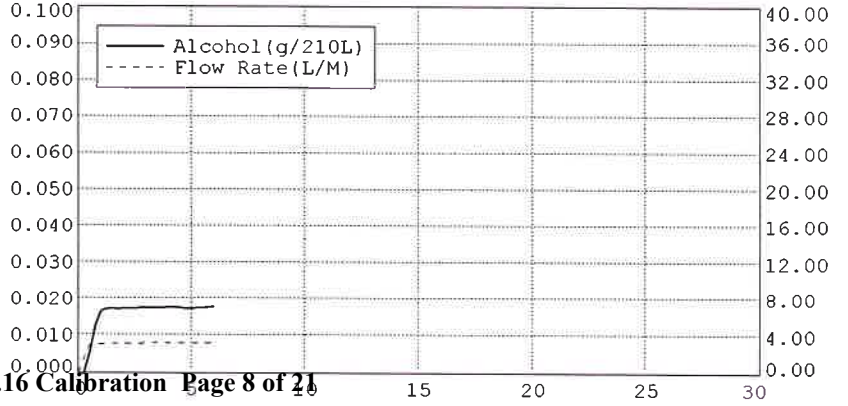
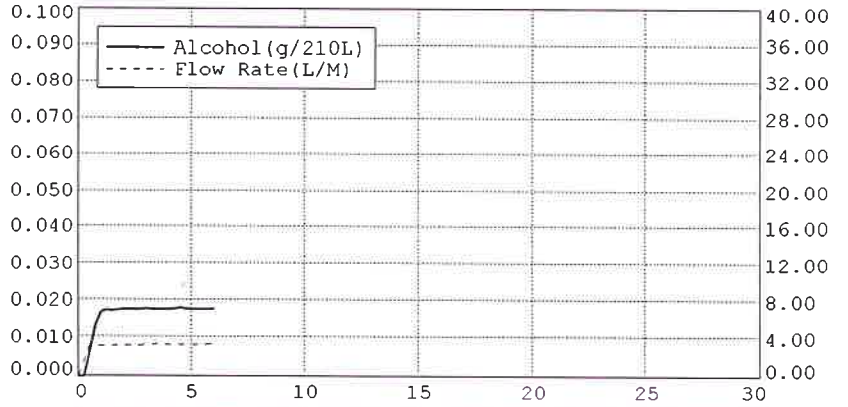
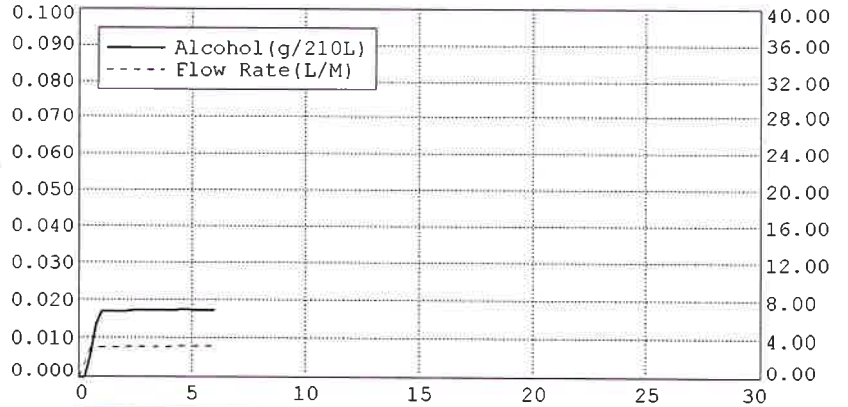
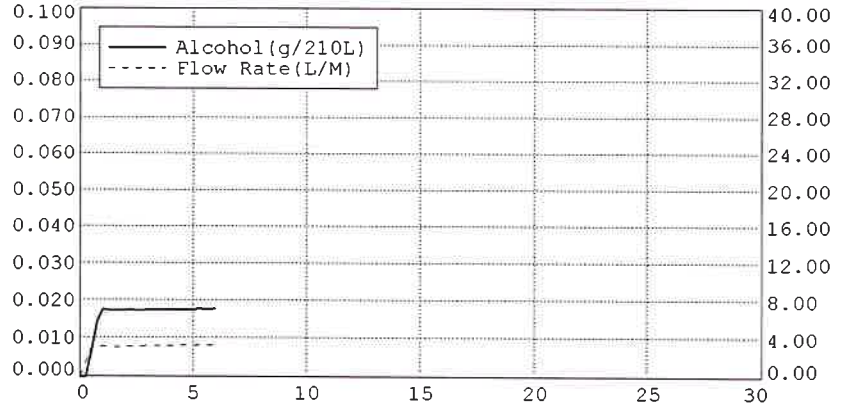
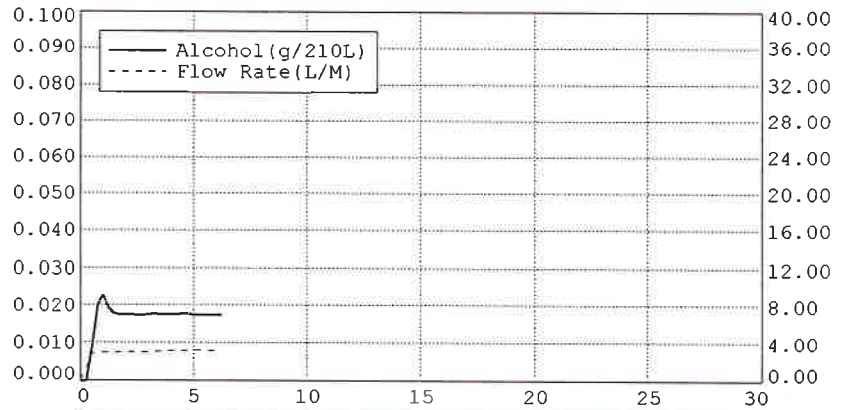
Date: 05/16/2024
Time: 12:16:27

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.020
TARGET AT 29.76: 0.020
LOT #: AG217902
EXPIRATION: 06/28/2024
TANK PRESSURE: 461 psi

BLANK TEST	0.000	12:18
INTERNAL STANDARD	VERIFIED	12:19
EXTERNAL STANDARD	0.020	12:19
BLANK TEST	0.000	12:20
EXTERNAL STANDARD	0.020	12:20
BLANK TEST	0.000	12:21
EXTERNAL STANDARD	0.020	12:21
BLANK TEST	0.000	12:22
EXTERNAL STANDARD	0.020	12:22
BLANK TEST	0.000	12:23
EXTERNAL STANDARD	0.020	12:23
BLANK TEST	0.000	12:24

Average = 0.0200
Std Dev = 0.0000



LINEARITY CHECK: Control Test 2

Alaska Department of Public Safety
 DATAMASTER dmt: 100344

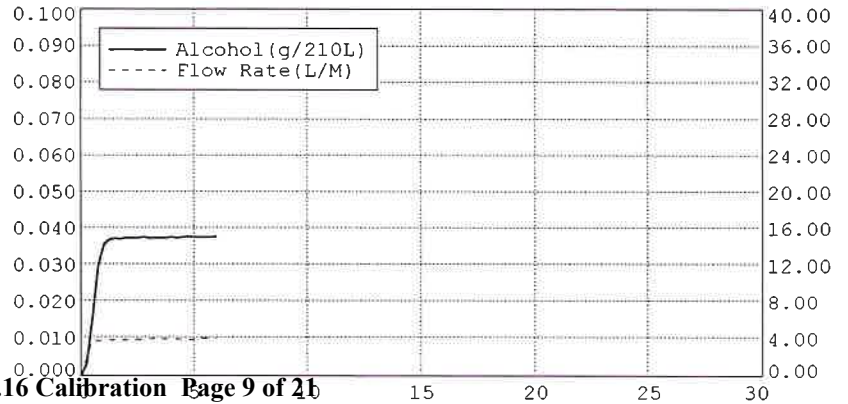
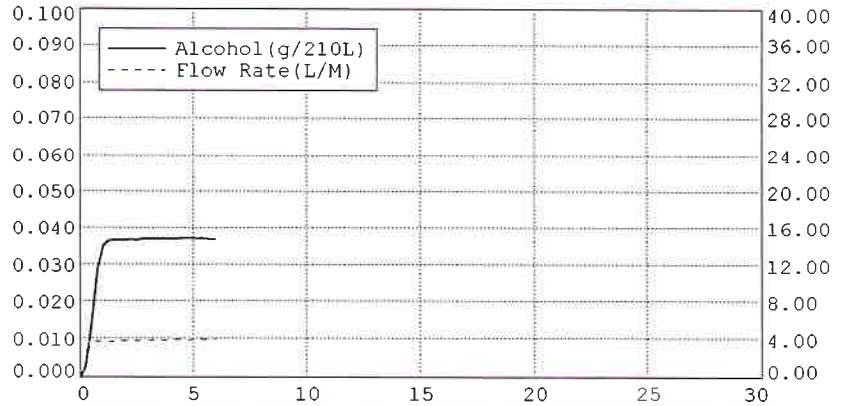
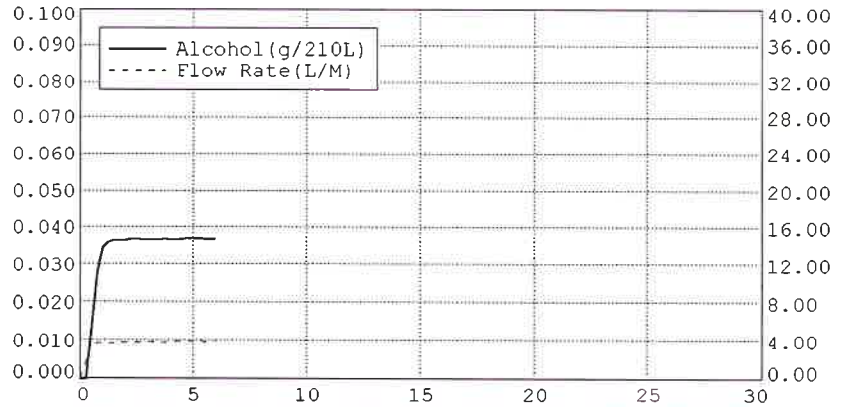
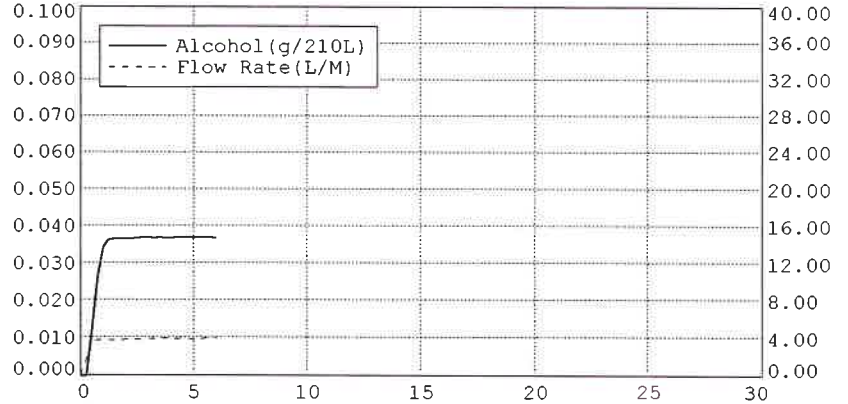
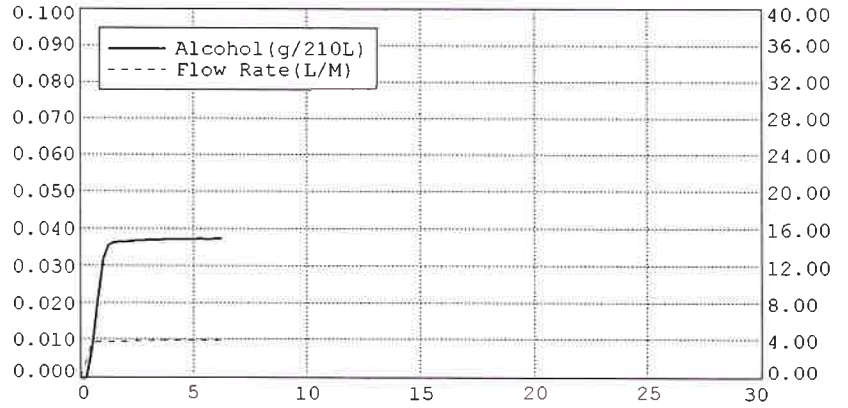
Date: 05/16/2024
 Time: 12:27:19

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.040
 TARGET AT 29.76: 0.040
 LOT #: AG217904
 EXPIRATION: 06/28/2024
 TANK PRESSURE: 810 psi

BLANK TEST	0.000	12:28
INTERNAL STANDARD	VERIFIED	12:28
EXTERNAL STANDARD	0.039	12:28
BLANK TEST	0.000	12:29
EXTERNAL STANDARD	0.039	12:29
BLANK TEST	0.000	12:30
EXTERNAL STANDARD	0.039	12:31
BLANK TEST	0.000	12:31
EXTERNAL STANDARD	0.039	12:32
BLANK TEST	0.000	12:32
EXTERNAL STANDARD	0.040	12:33
BLANK TEST	0.000	12:34

Average = 0.0392
 Std Dev = 0.0004



LINEARITY CHECK: Control Test 3

Alaska Department of Public Safety
DATAMASTER dmt: 100344

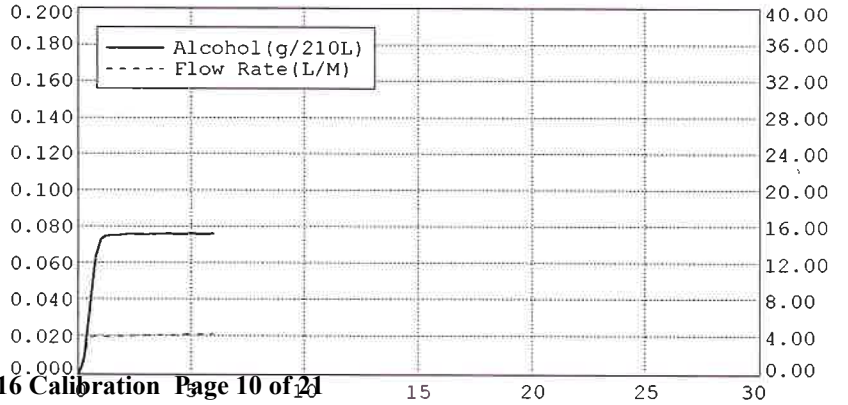
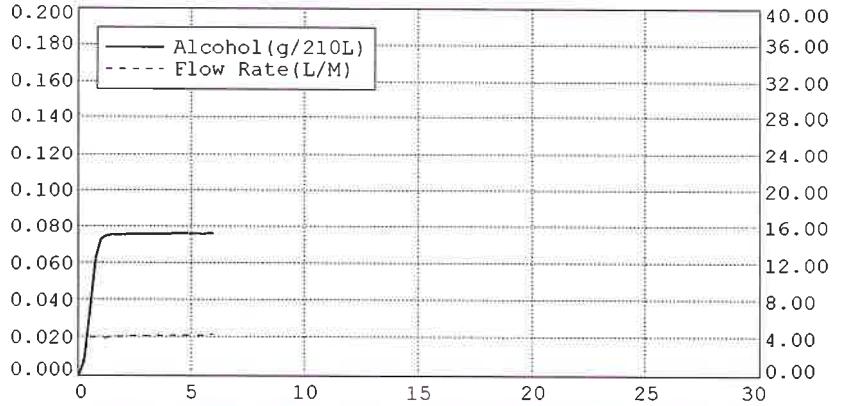
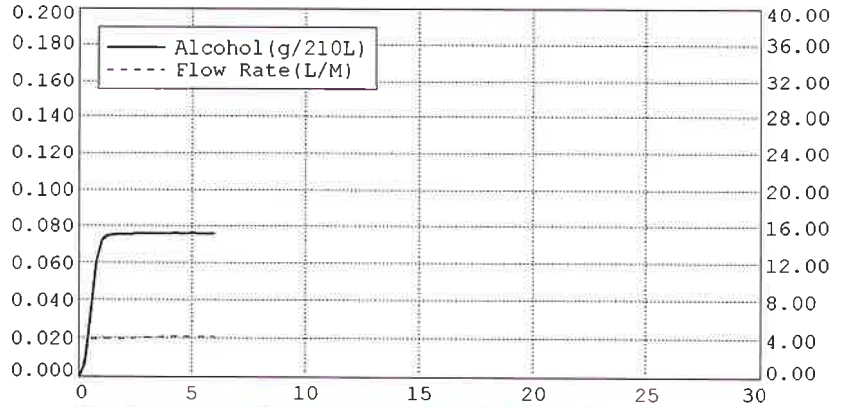
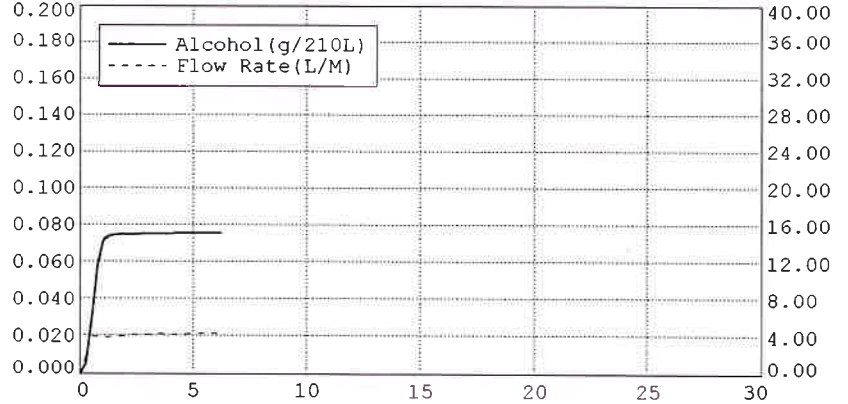
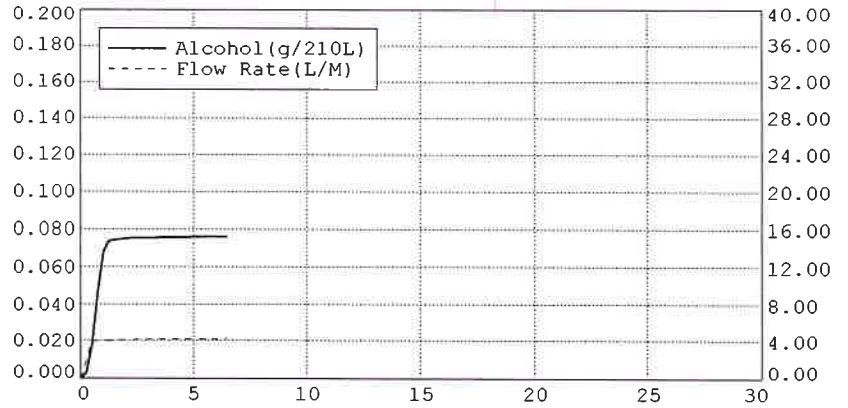
Date: 05/16/2024
Time: 12:34:49

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.76: 0.080
LOT #: AG335202
EXPIRATION: 12/18/2025
TANK PRESSURE: 1021 psi

BLANK TEST	0.000	12:35
INTERNAL STANDARD	VERIFIED	12:36
EXTERNAL STANDARD	0.078	12:36
BLANK TEST	0.000	12:37
EXTERNAL STANDARD	0.078	12:37
BLANK TEST	0.000	12:38
EXTERNAL STANDARD	0.078	12:38
BLANK TEST	0.000	12:39
EXTERNAL STANDARD	0.078	12:39
BLANK TEST	0.000	12:40
EXTERNAL STANDARD	0.078	12:40
BLANK TEST	0.000	12:41

Average = 0.0780
Std Dev = 0.0000



LINEARITY CHECK: Control Test 4

Alaska Department of Public Safety
DATAMASTER dmt: 100344

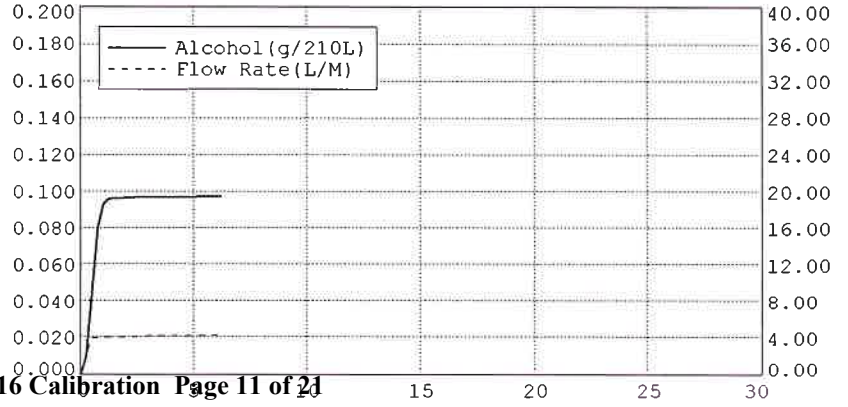
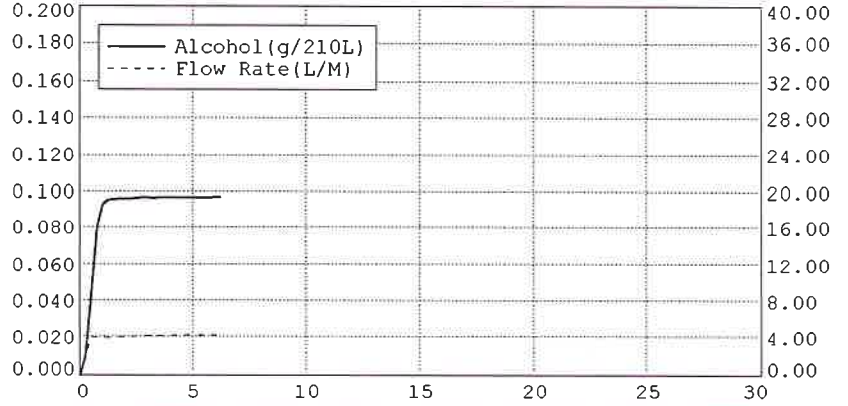
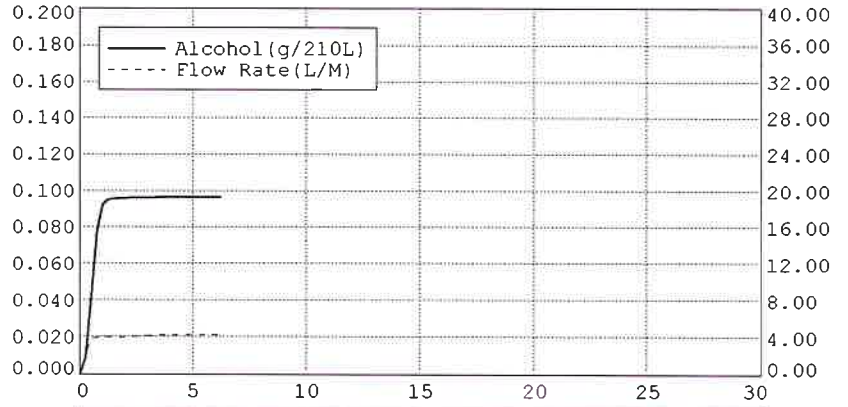
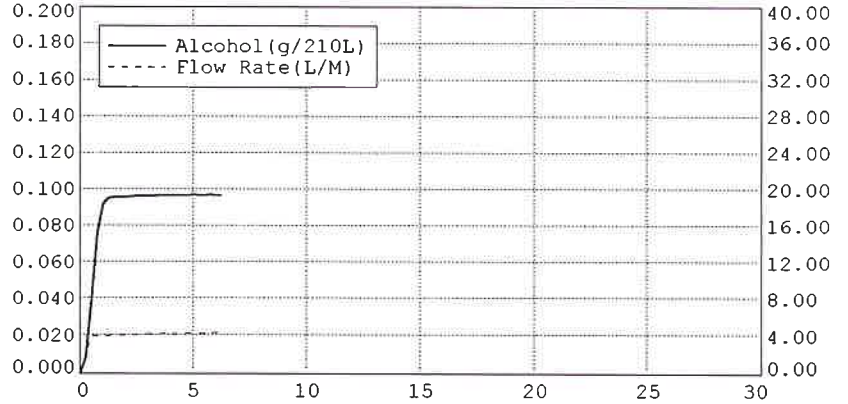
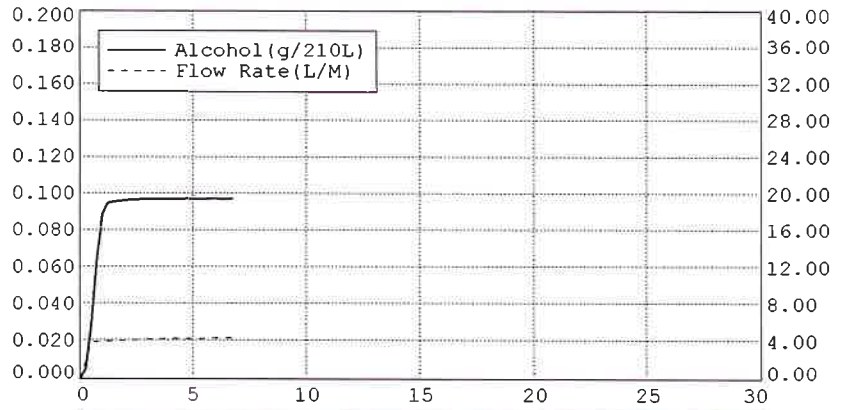
Date: 05/16/2024
Time: 12:43:56

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.100
TARGET AT 29.76: 0.099
LOT #: AG333401
EXPIRATION: 11/30/2025
TANK PRESSURE: 1007 psi

BLANK TEST	0.000	12:45
INTERNAL STANDARD	VERIFIED	12:45
EXTERNAL STANDARD	0.099	12:45
BLANK TEST	0.000	12:46
EXTERNAL STANDARD	0.098	12:46
BLANK TEST	0.000	12:47
EXTERNAL STANDARD	0.099	12:47
BLANK TEST	0.000	12:48
EXTERNAL STANDARD	0.099	12:48
BLANK TEST	0.000	12:49
EXTERNAL STANDARD	0.099	12:49
BLANK TEST	0.000	12:50

Average = 0.0988
Std Dev = 0.0004



LINEARITY CHECK: Control Test 5

Alaska Department of Public Safety
DATAMASTER dmt: 100344

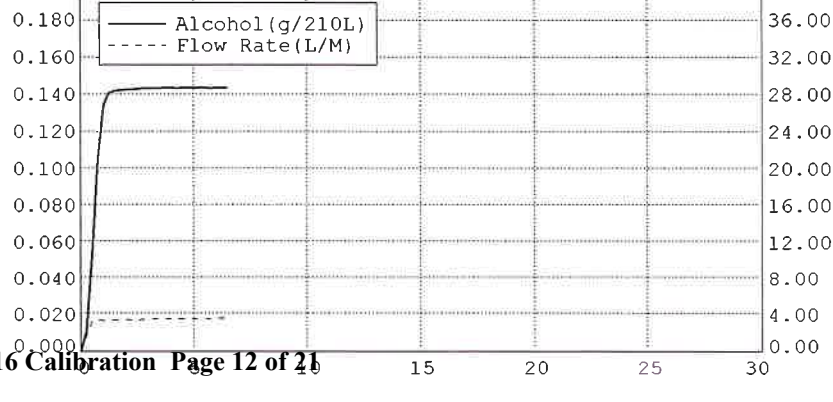
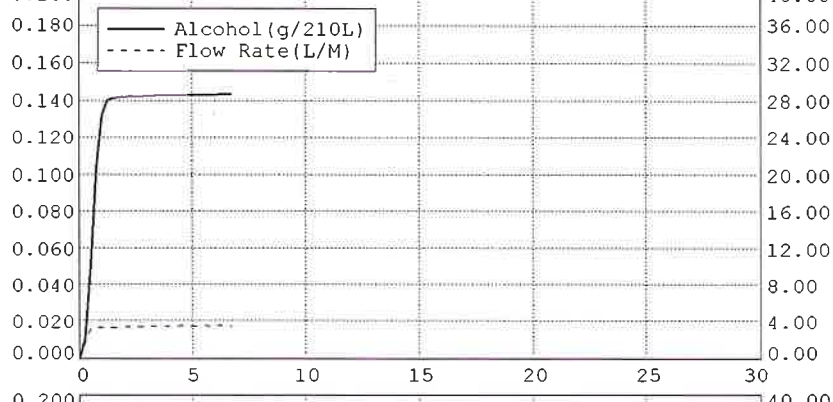
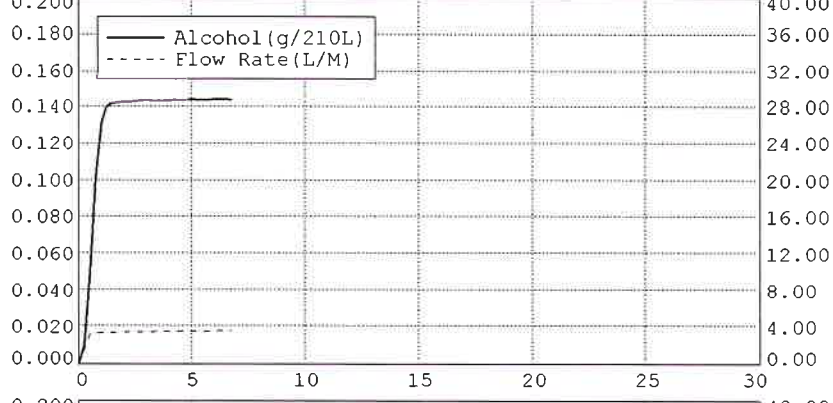
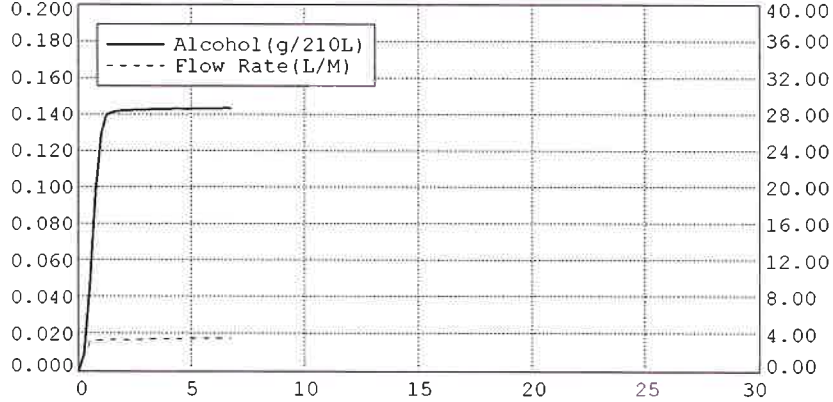
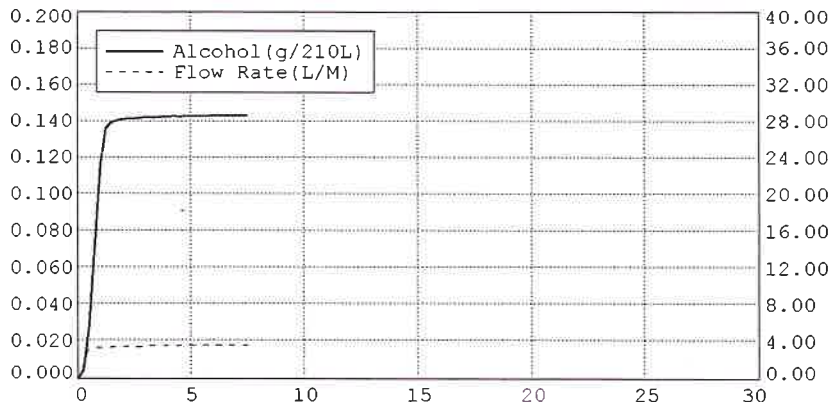
Date: 05/16/2024
Time: 12:52:44

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.150
TARGET AT 29.76: 0.149
LOT #: AG332004
EXPIRATION: 11/16/2025
TANK PRESSURE: 581 psi

BLANK TEST	0.000	12:54
INTERNAL STANDARD	VERIFIED	12:54
EXTERNAL STANDARD	0.144	12:54
BLANK TEST	0.000	12:55
EXTERNAL STANDARD	0.144	12:55
BLANK TEST	0.000	12:56
EXTERNAL STANDARD	0.145	12:56
BLANK TEST	0.000	12:57
EXTERNAL STANDARD	0.145	12:57
BLANK TEST	0.000	12:58
EXTERNAL STANDARD	0.145	12:58
BLANK TEST	0.000	12:59

Average = 0.1446
Std Dev = 0.0005



LINEARITY CHECK: Control Test 6

Alaska Department of Public Safety
 DATAMASTER dmt: 100344

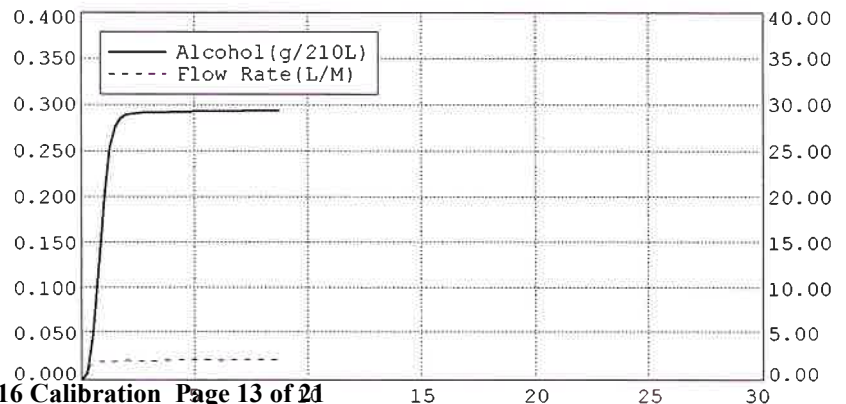
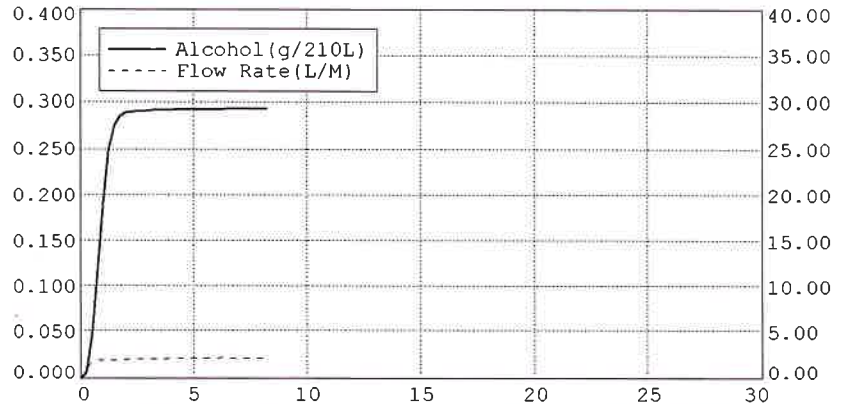
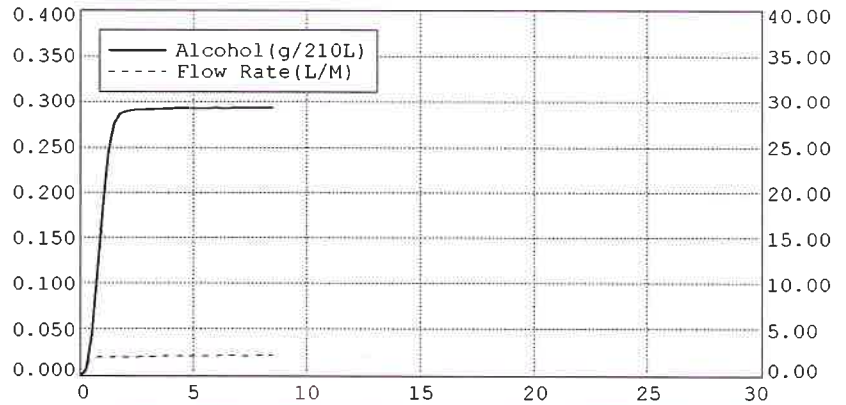
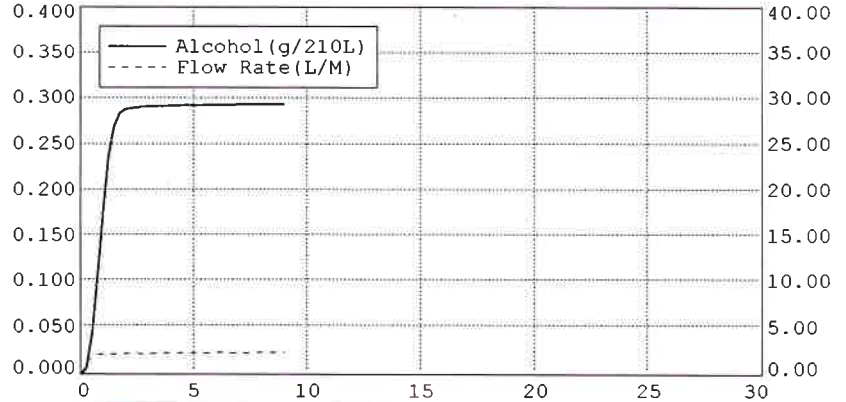
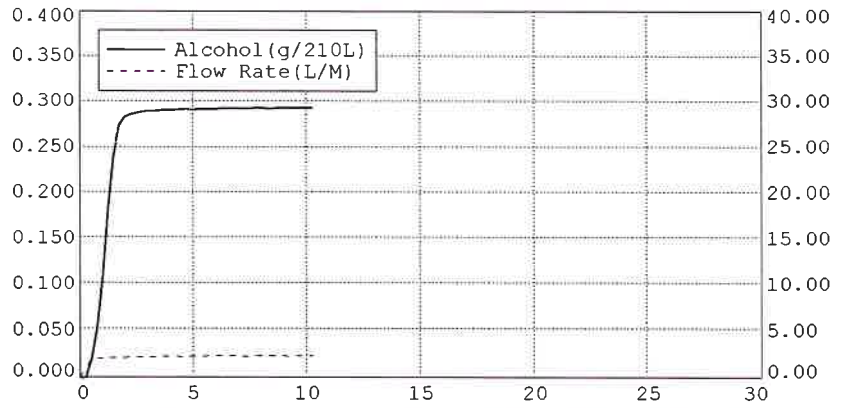
Date: 05/16/2024
 Time: 13:00:49

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.300
 TARGET AT 29.76: 0.298
 LOT #: AG327804
 EXPIRATION: 10/05/2025
 TANK PRESSURE: 130 psi

BLANK TEST	0.000	13:01
INTERNAL STANDARD	VERIFIED	13:02
EXTERNAL STANDARD	0.293	13:02
BLANK TEST	0.000	13:03
EXTERNAL STANDARD	0.293	13:03
BLANK TEST	0.000	13:04
EXTERNAL STANDARD	0.294	13:04
BLANK TEST	0.000	13:05
EXTERNAL STANDARD	0.294	13:05
BLANK TEST	0.000	13:06
EXTERNAL STANDARD	0.294	13:06
BLANK TEST	0.000	13:07

Average = 0.2936
 Std Dev = 0.0005



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100344

Date: 05/16/2024
Time: 13:20:58

SUBJECT NAME:
TEST TEST
LICENSE #: XXXX

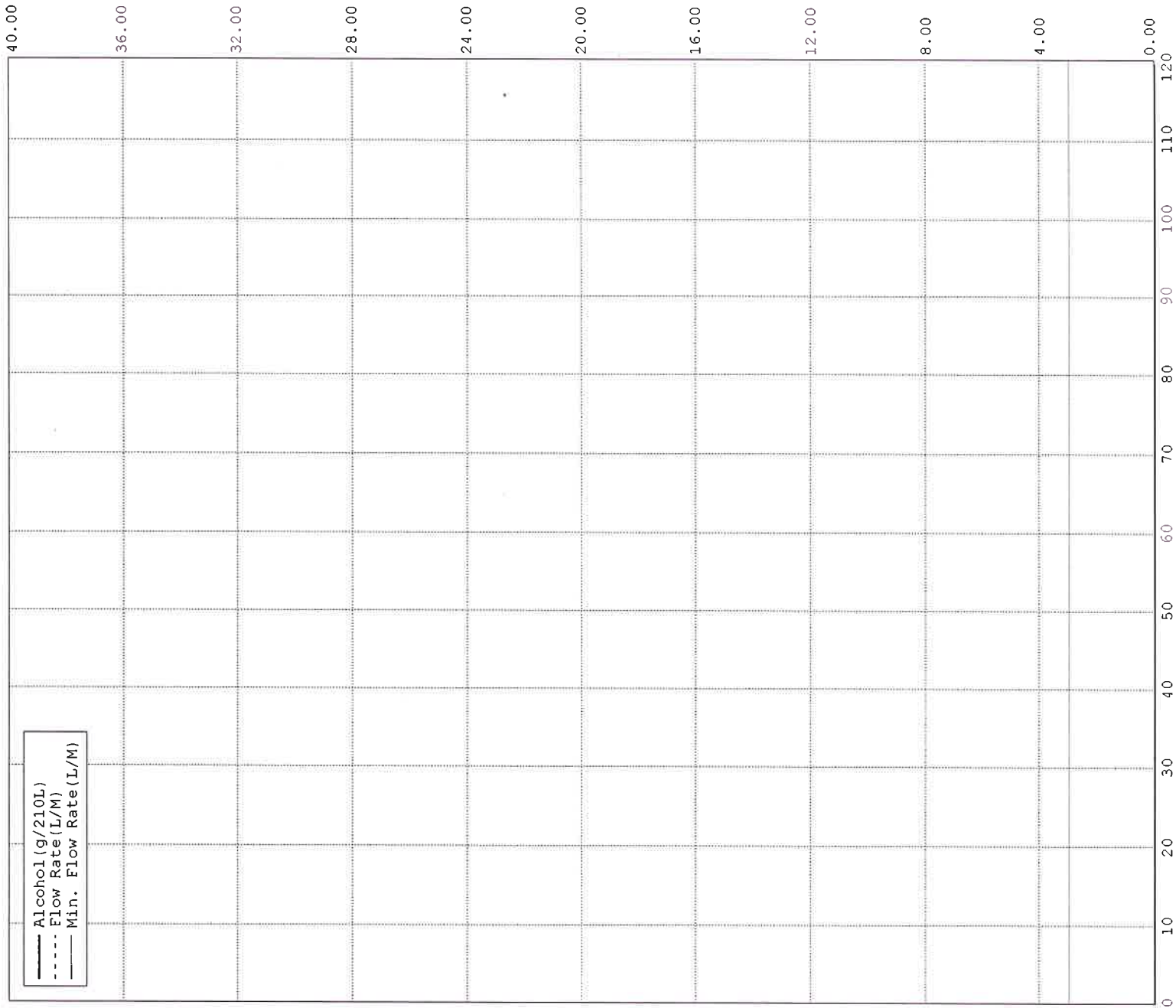
OPERATOR NAME:
DEREK WALTON
OPERATOR'S #: 9508

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

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.75: 0.080
LOT #: AG335202
EXPIRATION: 12/18/2025

DIAGNOSTIC CHECK PASSED 13:21
BLANK TEST 0.000 13:22
INTERNAL STANDARD VERIFIED 13:22
EXTERNAL STANDARD 0.079 13:22
BLANK TEST 0.000 13:23
SUBJECT SAMPLE INCOMPLETE 13:25



SUBJECT TEST

Alaska Department of Public Safety

DATAMASTER dmt: 100344

Date: 05/16/2024
Time: 13:29:51

SUBJECT NAME:
TEST TEST
LICENSE #: XXXX

OPERATOR NAME:
DEREK WALTON
OPERATOR'S #: 9508

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

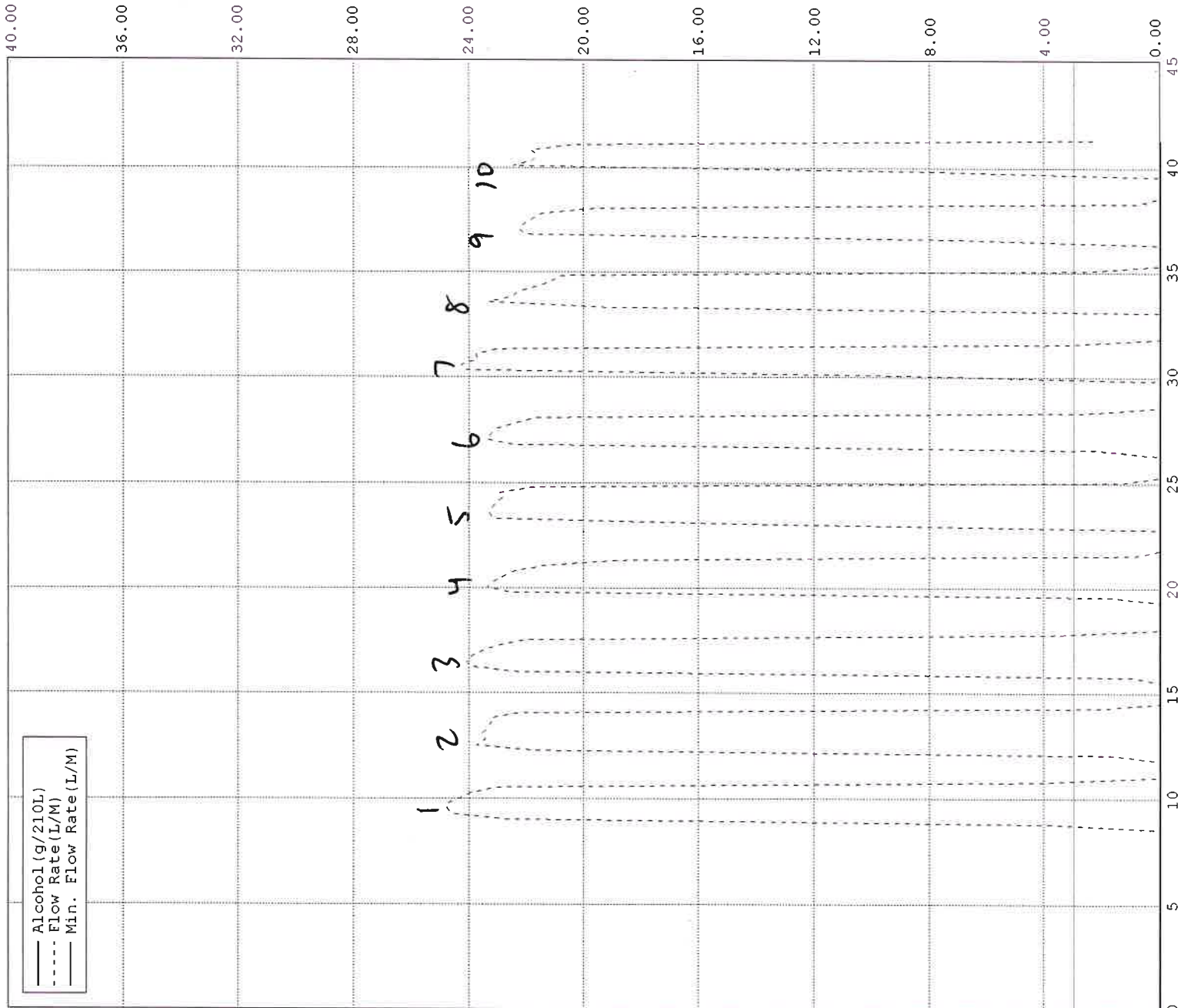
EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.76: 0.080
LOT #: AG335202
EXPIRATION: 12/18/2025

DIAGNOSTIC CHECK PASSED 13:30
BLANK TEST 0.000 13:30
INTERNAL STANDARD VERIFIED 13:31
EXTERNAL STANDARD 0.079 13:31
BLANK TEST 0.000 13:32
SUBJECT SAMPLE XXX 13:32

Maximum Attempts Exceeded

Handwritten signature



SUBJECT TEST

Alaska Department of Public Safety

DATA MASTER dmt: 100344

Date: 05/16/2024
Time: 13:35:26

SUBJECT NAME:
TEST TEST
LICENSE #: XXXX

OPERATOR NAME:
DEREK WALTON
OPERATOR'S #: 9508

DEPT/AGENCY:
INVALID

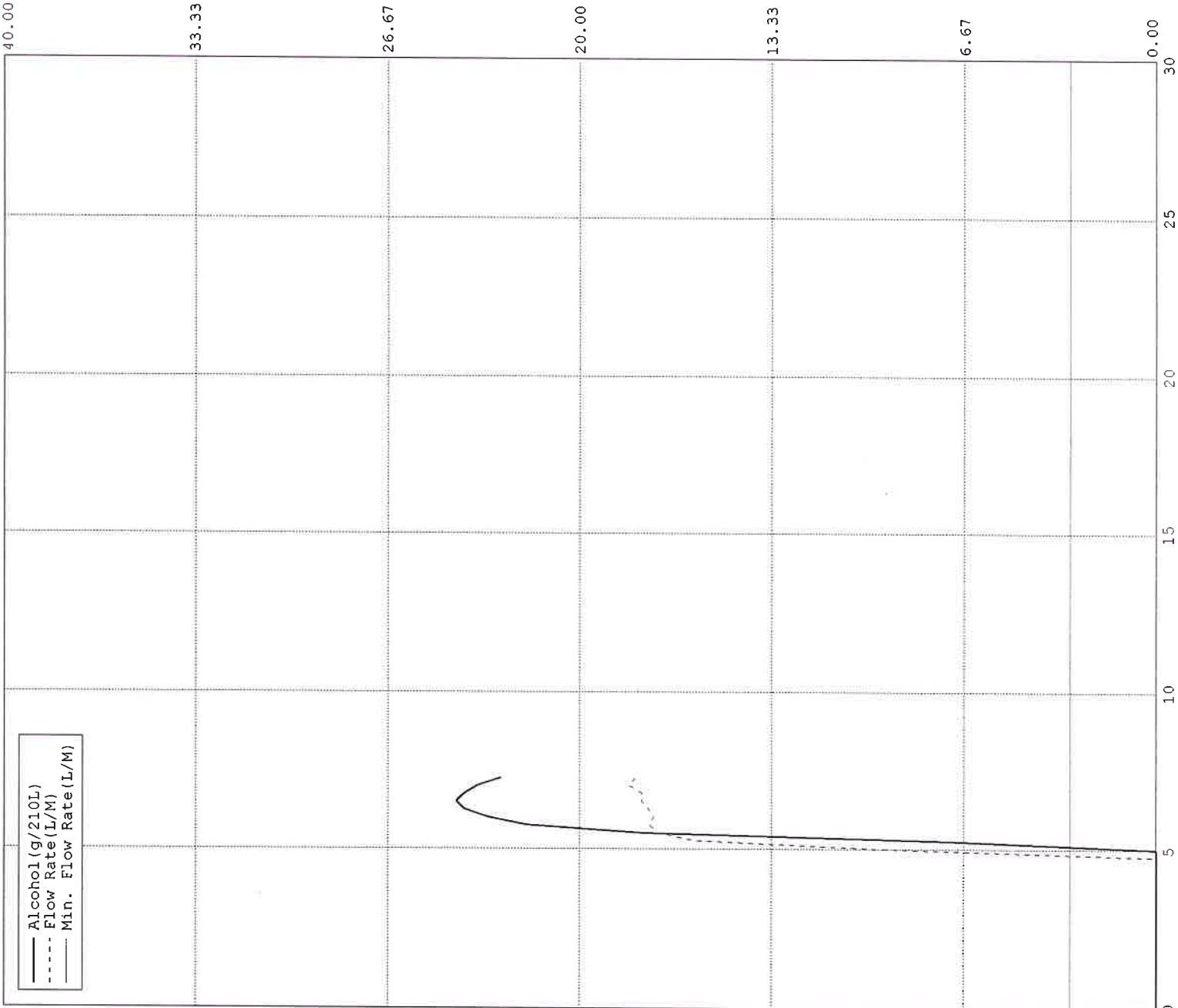
CASE/REPORT: XXXX
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.76: 0.080
LOT #: AG335202
EXPIRATION: 12/18/2025

DIAGNOSTIC CHECK PASSED 13:36
BLANK TEST 0.000 13:36
INTERNAL STANDARD VERIFIED 13:36
EXTERNAL STANDARD 0.079 13:36
BLANK TEST 0.000 13:37
SUBJECT SAMPLE INVALID 13:38

Jan



SUBJECT TEST

Alaska Department of Public Safety

DATAMASTER dmt: 100344

Date: 05/16/2024
Time: 13:15:43

SUBJECT NAME:
TEST TEST
LICENSE #: XXXX

OPERATOR NAME:
DEREK WALTON
OPERATOR'S #: 9508

DEPT/AGENCY:
RADIO FREQUENCY
CASE/REPORT: XXXX
TEST TYPE: TEST

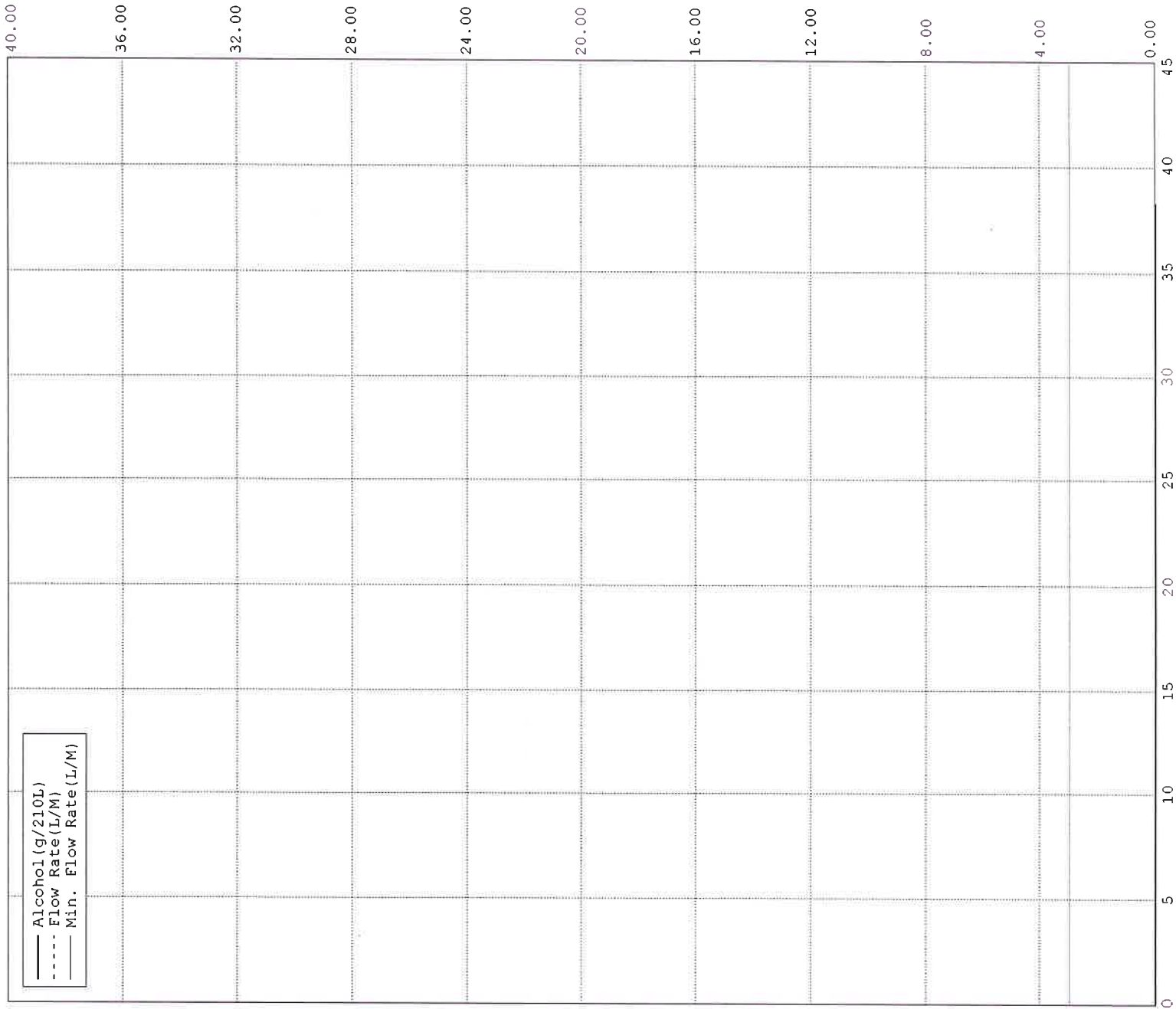
EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.76: 0.080
LOT #: AG335202
EXPIRATION: 12/18/2025

DIAGNOSTIC CHECK PASSED 13:16
BLANK TEST 0.000 13:16
INTERNAL STANDARD VERIFIED 13:16
EXTERNAL STANDARD 0.078 13:17
BLANK TEST 0.000 13:18

RFI DETECTED

DM



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100344

Date: 05/16/2024
Time: 13:41:39

SUBJECT NAME:
TEST TEST
LICENSE #: XXXX

OPERATOR NAME:
DEREK WALTON
OPERATOR'S #: 9508

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

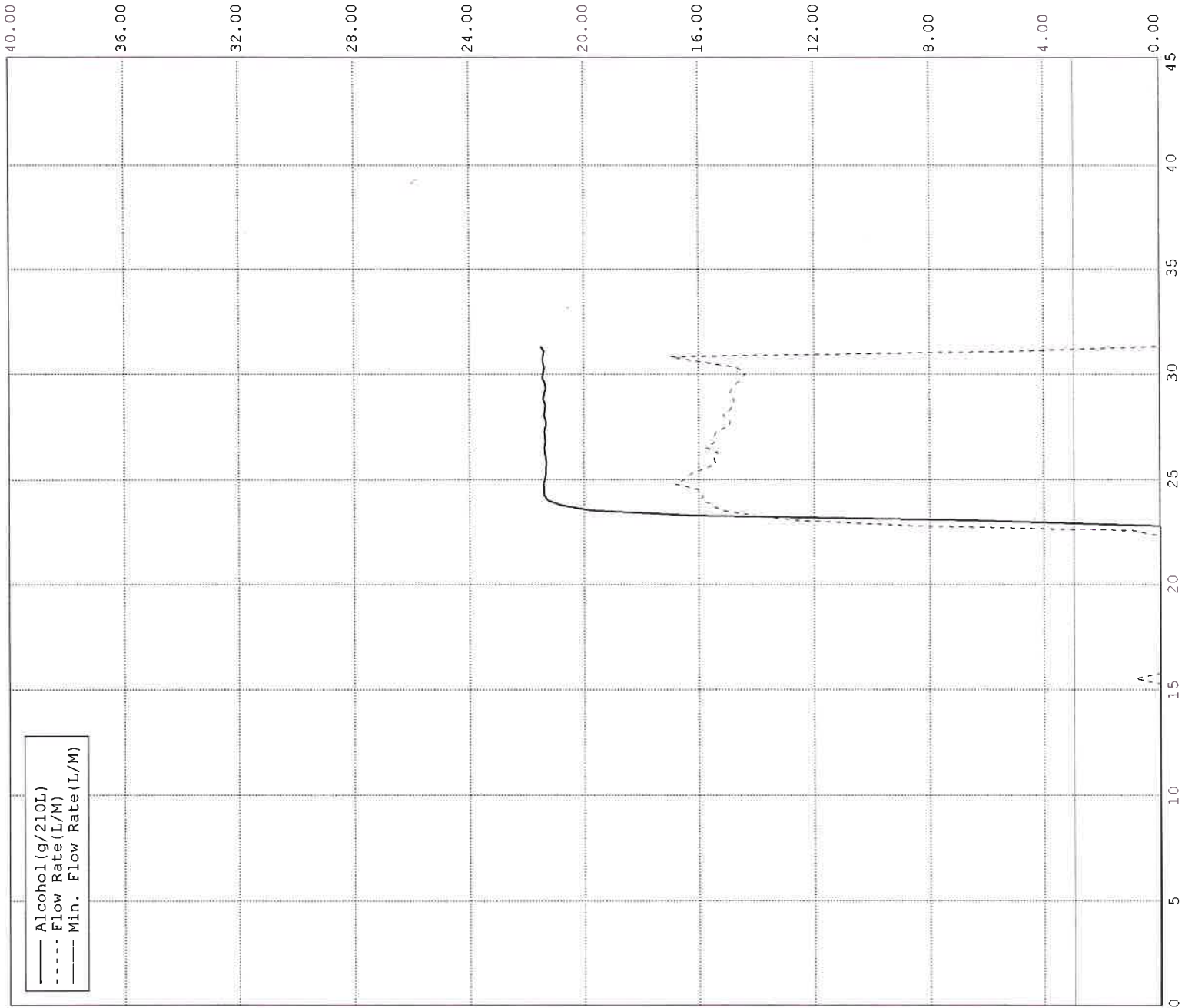
EXTERNAL STANDARD INFORMATION
NOMINAL: 0.080
TARGET AT 29.76: 0.080
LOT #: AG335202
EXPIRATION: 12/18/2025

DIAGNOSTIC CHECK	PASSED	13:42
BLANK TEST	0.000	13:42
INTERNAL STANDARD	VERIFIED	13:42
Xg = 0.109 (0.16%)		
EXTERNAL STANDARD	0.078	13:43
X[1] = 0.0776 (-0.0005) (0.0030)		
BLANK TEST	0.000	13:44
SUBJECT SAMPLE	XXX	13:44
X[1] = 0.1089 (-0.0180) (0.0029)		

Interference Detected

Filter 2 average: -0.0002

Filter 3 average: 0.0027



SUBJECT TEST

Alaska Department of Public Safety

DATAMASTER dmt: 100344

Date: 05/16/2024

Time: 13:46:38

SUBJECT NAME:

TEST TEST

LICENSE #: XXXX

OPERATOR NAME:

DEREK WALTON

OPERATOR'S #: 9508

DEPT/AGENCY:

INTERFERENCE ISOPROPANOL

CASE/REPORT: XXXX

TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

TARGET AT 29.75: 0.080

LOT #: AG335202

EXPIRATION: 12/18/2025

DIAGNOSTIC CHECK

PASSED 13:47

BLANK TEST

0.000 13:48

INTERNAL STANDARD

VERIFIED 13:48

Xq = 0.109 (0.32%)

EXTERNAL STANDARD

0.078 13:48

X[1] = 0.0779 (-0.0003) (0.0026)

BLANK TEST

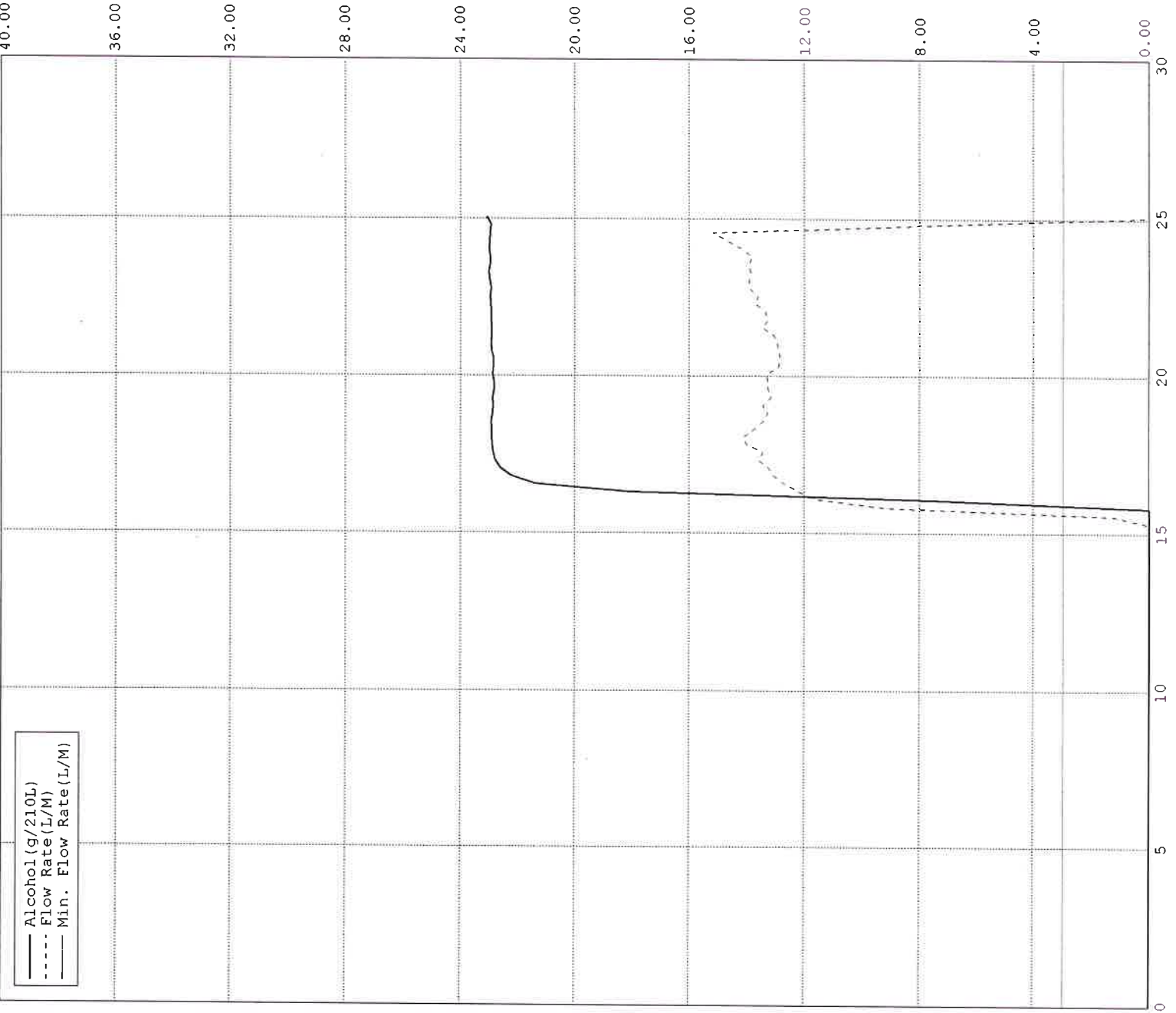
0.000 13:49

SUBJECT SAMPLE

XXX 13:49

X[1] = 0.1166 (-0.0164) (0.0013)

Interference Detected



SUBJECT TEST

Alaska Department of Public Safety
DATAMASTER dmt: 100344

Date: 05/16/2024
Time: 13:52:12

SUBJECT NAME:
TEST TEST
LICENSE #: XXXX

OPERATOR NAME:
DEREK WALTON
OPERATOR'S #: 9508

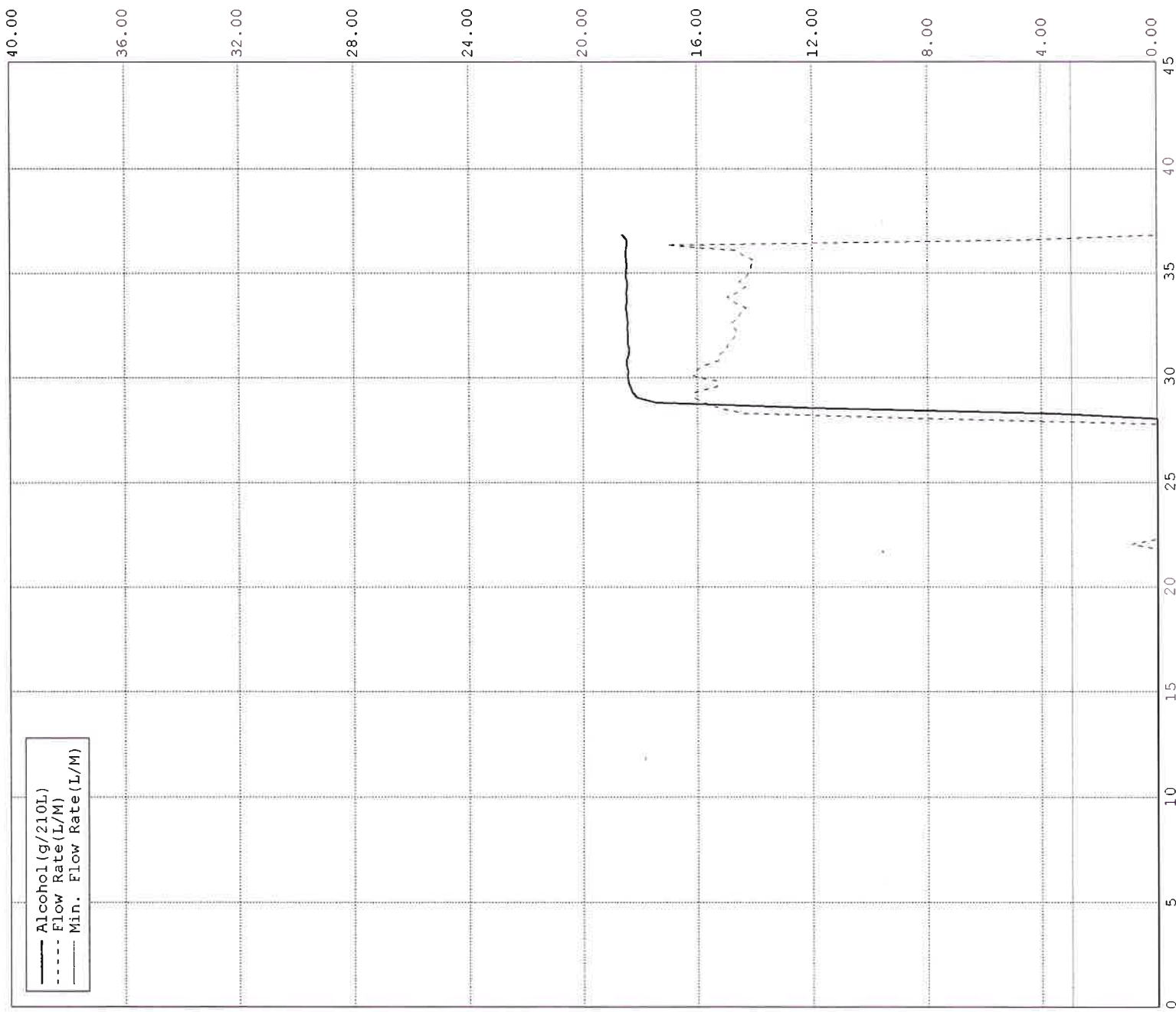
DEPT/AGENCY:
INTERFERENCE NEGATIVE
CASE/REPORT: XXXX
TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080
TARGET AT 29.75: 0.080
LOT #: AG335202
EXPIRATION: 12/18/2025

DIAGNOSTIC CHECK	PASSED	13:53
BLANK TEST	0.000	13:53
INTERNAL STANDARD	VERIFIED	13:53
Xg = 0.109 (0.16%)		
EXTERNAL STANDARD	0.078	13:53
X[1] = 0.0782 (0.0003) (0.0030)		
BLANK TEST	0.000	13:54
SUBJECT SAMPLE (Vol=2.12L)	0.094	13:55
X[1] = 0.0945 (0.0009) (0.0018)		
BLANK TEST	0.000	13:56
EXTERNAL STANDARD	0.078	13:56
X[1] = 0.0779 (-0.0001) (0.0023)		
BLANK TEST	0.000	13:57

WAL



SUBJECT TEST

Alaska Department of Public Safety

DATAMASTER dmt: 100344

Date: 05/16/2024

Time: 14:45:50

SUBJECT NAME:

TEST TEST

LICENSE #: XXXX

OPERATOR NAME:

DEREK WALTON

OPERATOR'S #: 9508

DEPT/AGENCY:

NON-DRINKING SUBJECT

CASE/REPORT: XXXX

TEST TYPE: TEST

EXTERNAL STANDARD INFORMATION

NOMINAL: 0.080

TARGET AT 29.74: 0.080

LOT #: AG335202

EXPIRATION: 12/18/2025

DIAGNOSTIC CHECK

PASSED 14:47

BLANK TEST 0.000 14:47

INTERNAL STANDARD

VERIFIED 14:47

EXTERNAL STANDARD 0.078 14:47

BLANK TEST 0.000 14:48

SUBJECT SAMPLE (Vol=1.91L) 0.000 14:49

BLANK TEST 0.000 14:50

EXTERNAL STANDARD 0.078 14:50

BLANK TEST 0.000 14:51

DW

