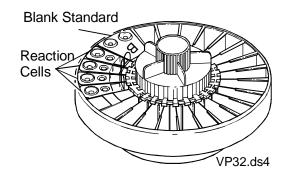
VP-32: MATRIX DETECTION (pg 1 of 2)



Time: 2 minutes

Purpose: To verify that Matrix Detect Voltage is at the proper value

1. Load MEIA Carousel (Figure VP32).



- Close the door.
 - 3. Print out System File 31:
 - SYSTEM
 - FILES
 - **3**1
 - PRINT
 - 4. Enter MEIA Optics Hand Controls and adjust High Voltage:
 - MONITOR
 - HND CNTL
 - OPTICS
 - SET HV

Enter MTRX DET VOLT 31.29 from printout.

- STORE
- LAMP (Verify that lamp is ON.)

Verification Procedures
LCx[®] Analyzer Service Manual (Text P/N 47278-102)

Chapter	Manual	CD Main	Index
Contents	Contents	Screen	

VP-32: Matrix Detection

5 - 76

VP-32: Matrix Detection (pg 2 of 2)

- 5. Close door.
- 6. Wait for P= value to stabilize.

Verification Procedures

- 7. Press:
 - INDEX

Record the P= values for positions 1-8.

8. Verify specifications for the P= values. Check 1: P= values for positions 1-4

> parameter 31.30 value.

Check 2: P= values for positions 5-8 < parameter 31.30 value.

Check 3: Lower value of positions 1 & 2 minus the higher value of positions 7 & 8 \geq 160.

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Chapter	Manual	CD Main	Index
Contents	Contents	Screen	

VP-32: Matrix Detection

5 - 77