

Analyte Methodwise Result Report

Lab : 374
 Lab Name : APS HEALTHCARE LABORATORY
 Report Date : 12/08/2020

Cycle No : 200107
 Sample No : 2
 Sample Date : 09-07-2020

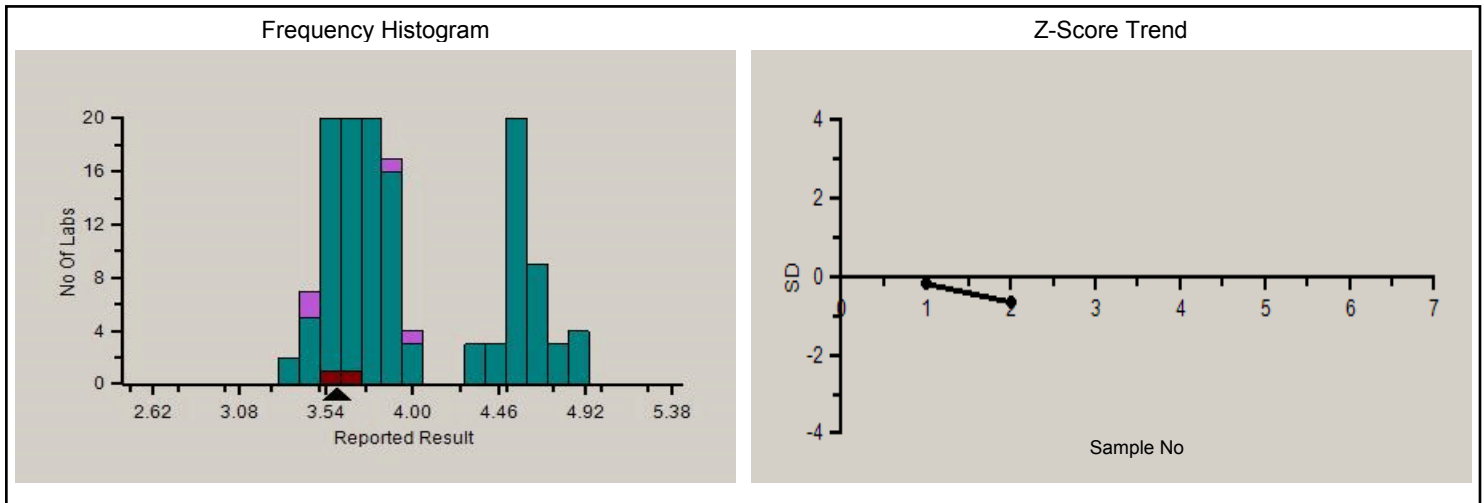
Biochemistry, Albumin, g/dL

| | N | Mean | SD | CV% | Excluded |
|--|-----|------|------|-------|----------|
| ■ All Methods | 143 | 4.00 | 0.46 | 11.41 | 7 |
| ■ Bromcresol Green (BCG) | 137 | 4.00 | 0.46 | 11.39 | 6 |
| ■ RANDOX RX imola | 2 | 3.65 | -- | -- | -- |

| | | | |
|---------------------------------|-------|--------------------------|--------|
| Your Result | 3.60 | SDI / z-Score | -0.65 |
| Assigned Value | 3.71 | Average SDI | -0.42 |
| SDPA | 0.171 | Uncertainty of AV | 0.02 |
| Standard Unit Result Val | 3.60 | %DEV | -10.07 |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



Note : SDI with * marked are not considered for evaluation.

Comments :

Remarks: Interpretation of your reports

- If your SDI lies between +/- 2.0 SD then your results are well within limits.
- If your SDI lies between +/-2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.

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| Biochemistry, Albumin | | N | Mean | SD | CV% | Excluded |
|------------------------|-------------------------|----------|-------------|------|-------|----------|
| | All Analyzer | 143 | 4.00 | 0.46 | 11.41 | 7 |
| Your Analyzer : | RANDOX RX imola | 2 | 3.65 | -- | -- | -- |
| | Fuji Dri-Chem NX500/i | 28 | 4.61 | 0.16 | 3.36 | 2 |
| | Roche cobas c 311 | 28 | 3.76 | 0.14 | 3.67 | -- |
| | Fuji Dri-Chem 4000i | 17 | 4.64 | 0.14 | 2.95 | -- |
| | Roche cobas INTEGRA | 11 | 3.69 | 0.11 | 3.04 | -- |
| | Roche cobas 6000 | 8 | 3.84 | 0.09 | 2.29 | -- |
| | Roche cobas c 111 | 8 | 3.84 | 0.08 | 1.98 | 2 |
| | Abbott ARCHITECT ci8200 | 3 | 3.73 | 0.06 | 1.55 | -- |

Remarks: Interpretation of your reports

- If your SDI lies between +/- 2.0 SD then your results are well within limits.
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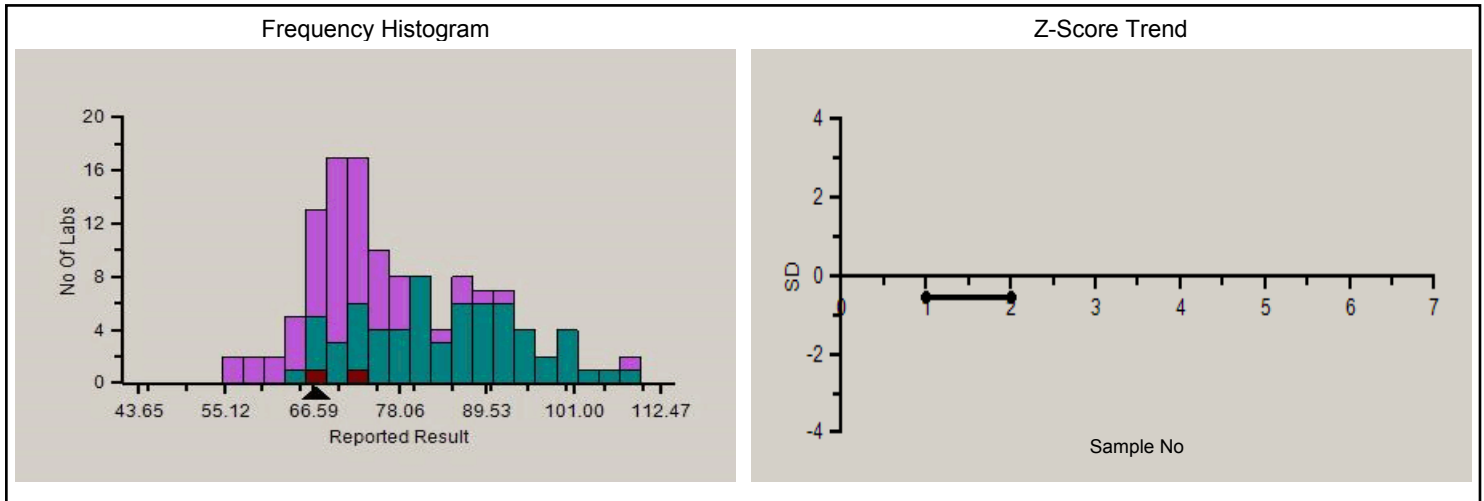
Biochemistry, ALP, U/L

| | N | Mean | SD | CV% | Excluded |
|--|-----|-------|-------|-------|----------|
| ■ All Methods | 138 | 78.06 | 11.47 | 14.69 | 14 |
| ■ PNPP, AMP Buffer | 72 | 80.18 | 9.82 | 12.25 | 7 |
| ■ RANDOX RX imola | 2 | 69.50 | -- | -- | -- |

| | | | |
|---------------------------------|-------|--------------------------|--------|
| Your Result | 67.00 | SDI / z-Score | -0.53 |
| Assigned Value | 70.69 | Average SDI | -0.54 |
| SDPA | 6.998 | Uncertainty of AV | 1.00 |
| Standard Unit Result Val | 67.00 | %DEV | -16.44 |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



Note : SDI with * marked are not considered for evaluation.

Comments :

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SD then it is a warning alert flag.
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| Biochemistry, ALP | | N | Mean | SD | CV% | Excluded |
|------------------------|-------------------------|----------|--------------|-------|-------|----------|
| | All Analyzer | 138 | 78.06 | 11.47 | 14.69 | 14 |
| Your Analyzer : | RANDOX RX imola | 2 | 69.50 | -- | -- | -- |
| | Roche cobas c 311 | 28 | 70.11 | 3.42 | 4.88 | -- |
| | Fuji Dri-Chem NX500/i | 27 | 86.32 | 7.49 | 8.68 | 1 |
| | Fuji Dri-Chem 4000i | 17 | 86.62 | 4.98 | 5.75 | 2 |
| | Roche cobas INTEGRA | 11 | 70.87 | 5.85 | 8.25 | -- |
| | Roche cobas 6000 | 8 | 70.38 | 2.39 | 3.39 | -- |
| | Roche cobas c 111 | 8 | 64.70 | 7.56 | 11.68 | 1 |
| | Abbott ARCHITECT ci8200 | 3 | 70.17 | 2.57 | 3.66 | -- |

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
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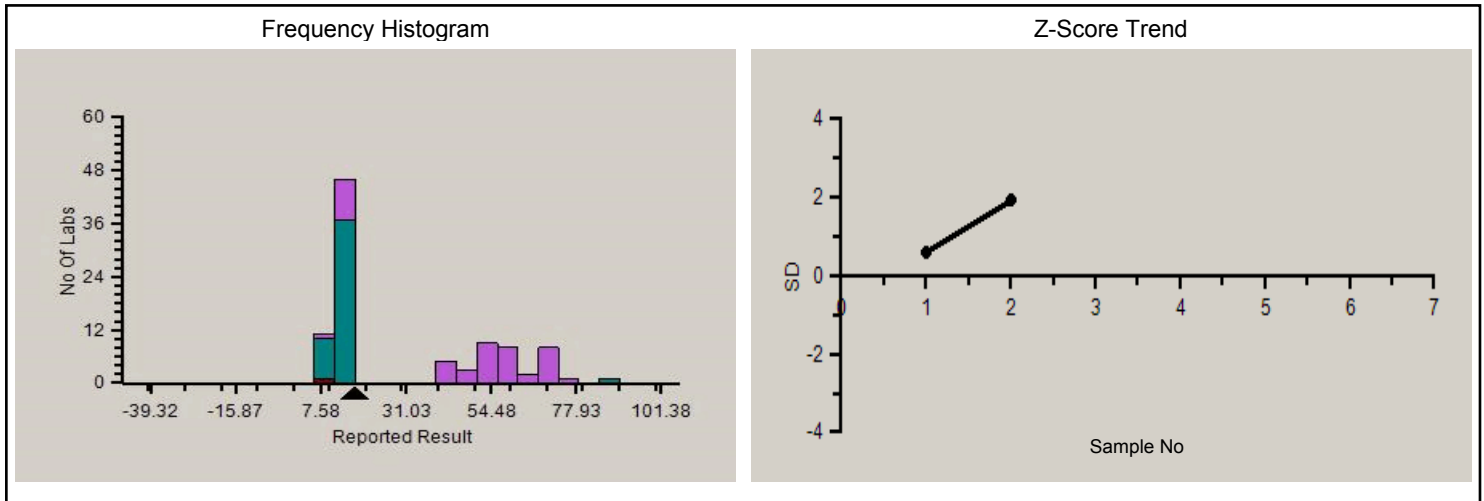
Biochemistry, ALT, U/L

| | N | Mean | SD | CV% | Excluded |
|-----------------|-----|-------|-------|-------|----------|
| All Methods | 142 | 31.03 | 23.45 | 75.56 | 48 |
| UV without P5P | 61 | 13.02 | 1.83 | 14.06 | 13 |
| RANDOX RX imola | 2 | 11.00 | -- | -- | 1 |

| | | | |
|---------------------------------|-------|--------------------------|-------|
| Your Result | 17.00 | SDI / z-Score | 1.92 |
| Assigned Value | 12.36 | Average SDI | 1.26 |
| SDPA | 2.411 | Uncertainty of AV | 0.84 |
| Standard Unit Result Val | 17.00 | %DEV | 30.59 |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



Note : SDI with * marked are not considered for evaluation.

Comments :

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SD then it is a warning alert flag.
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| Biochemistry, ALT | | N | Mean | SD | CV% | Excluded |
|------------------------|------------------------|----------|--------------|-------|-------|----------|
| | All Analyzer | 142 | 31.03 | 23.45 | 75.56 | 48 |
| Your Analyzer : | RANDOX RX imola | 2 | 11.00 | -- | -- | 1 |
| | Fuji Dri-Chem NX500/i | 28 | 57.72 | 9.55 | 16.54 | 11 |
| | Roche cobas c 311 | 28 | 13.72 | 1.62 | 11.80 | 7 |
| | Fuji Dri-Chem 4000i | 17 | 59.17 | 8.95 | 15.13 | 5 |
| | Roche cobas INTEGRA | 11 | 11.52 | 0.80 | 6.95 | 2 |
| | Roche cobas 6000 | 8 | 13.06 | 1.78 | 13.64 | -- |
| | Roche cobas c 111 | 8 | 14.76 | 1.58 | 10.68 | 3 |
| | Erba EM 200 | 4 | 0.00 | 0.00 | 0.00 | 3 |

Remarks: Interpretation of your reports

- If your SDI lies between +/- 2.0 SD then your results are well within limits.
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- If your SDI is +/- 3.0 SD or more then it is an action alert flag.

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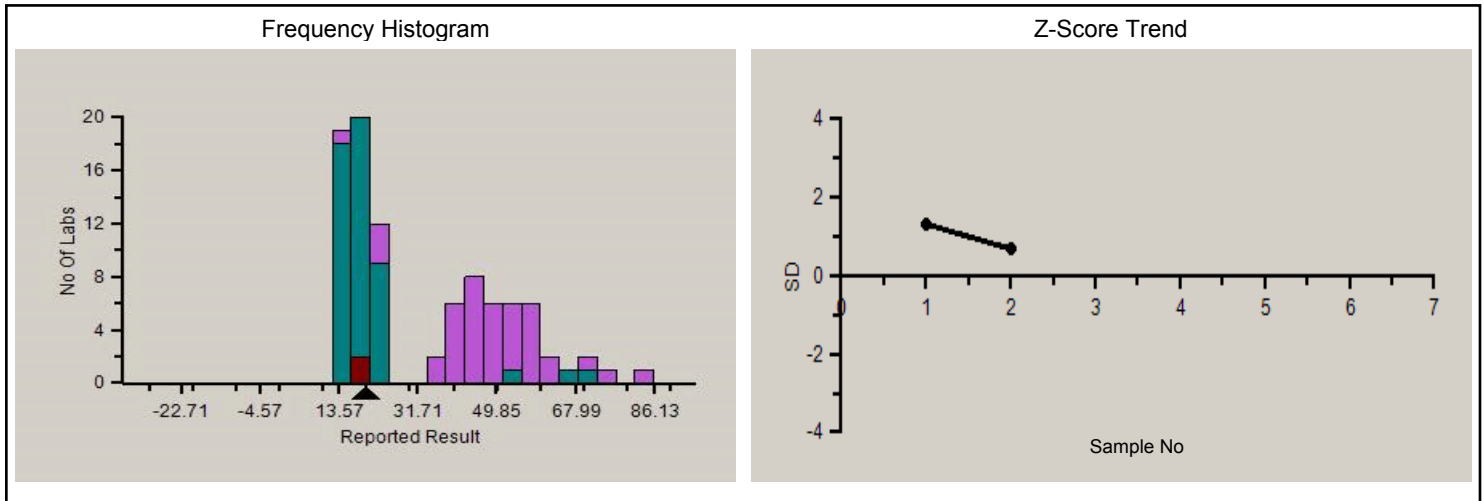
Biochemistry, AST, U/L

| | N | Mean | SD | CV% | Excluded |
|--|-----|-------|-------|-------|----------|
| ■ All Methods | 142 | 31.71 | 18.14 | 57.22 | 40 |
| ■ UV without P5P | 62 | 18.06 | 2.75 | 15.25 | 8 |
| ■ RANDOX RX imola | 2 | 18.90 | -- | -- | -- |

| | | | |
|---------------------------------|-------|--------------------------|-------|
| Your Result | 20.00 | SDI / z-Score | 0.69 |
| Assigned Value | 17.58 | Average SDI | 1.00 |
| SDPA | 3.497 | Uncertainty of AV | 1.26 |
| Standard Unit Result Val | 20.00 | %DEV | 10.77 |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



Note : SDI with * marked are not considered for evaluation.

Comments :

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
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Cycle No : 200107
Sample No : 2
Sample Date : 09-07-2020

| Biochemistry, AST | | N | Mean | SD | CV% | Excluded |
|------------------------|------------------------|----------|--------------|-------|-------|----------|
| | All Analyzer | 142 | 31.71 | 18.14 | 57.22 | 40 |
| Your Analyzer : | RANDOX RX imola | 2 | 18.90 | -- | -- | -- |
| | Fuji Dri-Chem NX500/i | 28 | 49.40 | 7.63 | 15.44 | 8 |
| | Roche cobas c 311 | 26 | 19.32 | 2.54 | 13.17 | 3 |
| | Fuji Dri-Chem 4000i | 17 | 47.67 | 6.88 | 14.43 | 5 |
| | Roche cobas INTEGRA | 11 | 16.08 | 2.42 | 15.02 | -- |
| | Roche cobas c 111 | 9 | 17.82 | 2.23 | 12.51 | 4 |
| | Roche cobas 6000 | 8 | 18.16 | 2.16 | 11.88 | -- |
| | Erba EM 200 | 4 | 0.00 | 0.00 | 0.00 | 2 |

Remarks: Interpretation of your reports

- If your SDI lies between +/- 2.0 SD then your results are well within limits.
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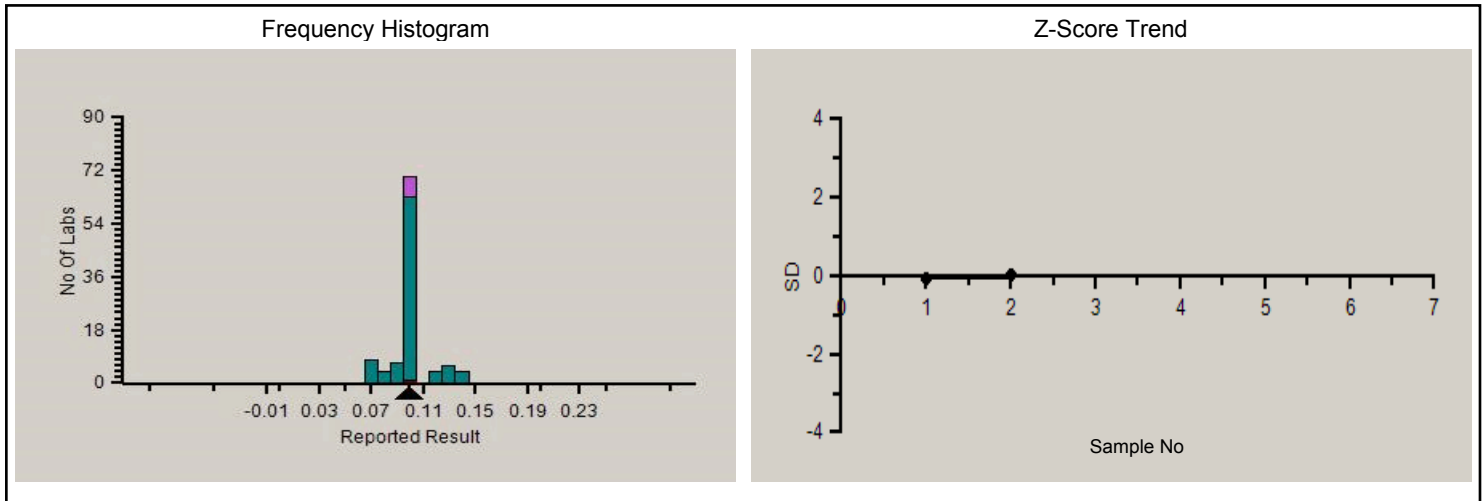
Biochemistry, Bilirubin Direct, mg/dl

| | N | Mean | SD | CV% | Excluded |
|-----------------|-----|------|------|-------|----------|
| All Methods | 141 | 0.11 | 0.04 | 39.05 | 35 |
| Diazotization | 119 | 0.10 | 0.01 | 13.13 | 23 |
| RANDOX RX imola | 2 | 0.10 | -- | -- | 1 |

| | | | |
|---------------------------------|-------|--------------------------|-------|
| Your Result | 0.10 | SDI / z-Score | 0.00 |
| Assigned Value | 0.10 | Average SDI | -0.03 |
| SDPA | 0.040 | Uncertainty of AV | 0.01 |
| Standard Unit Result Val | 0.10 | %DEV | 1.01 |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



Note : SDI with * marked are not considered for evaluation.

Comments :

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SD then it is a warning alert flag.
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Sample No : 2
Sample Date : 09-07-2020

| Biochemistry, Bilirubin Direct | | N | Mean | SD | CV% | Excluded |
|--------------------------------|-------------------------|----------|-------------|------|-------|----------|
| | All Analyzer | 141 | 0.11 | 0.04 | 39.05 | 35 |
| Your Analyzer : | RANDOX RX imola | 2 | 0.10 | -- | -- | 1 |
| | Fuji Dri-Chem NX500/i | 28 | 0.10 | 0.01 | 5.05 | 5 |
| | Roche cobas c 311 | 27 | 0.10 | 0.02 | 20.00 | 4 |
| | Fuji Dri-Chem 4000i | 17 | 0.10 | 0.00 | 0.00 | 3 |
| | Roche cobas INTEGRA | 11 | 0.10 | 0.02 | 18.75 | 1 |
| | Roche cobas c 111 | 9 | 0.10 | 0.01 | 12.62 | 1 |
| | Roche cobas 6000 | 8 | 0.10 | 0.01 | 11.34 | 1 |
| | Abbott ARCHITECT ci8200 | 3 | 0.11 | 0.02 | 15.46 | -- |

Remarks: Interpretation of your reports

- If your SDI lies between +/- 2.0 SD then your results are well within limits.
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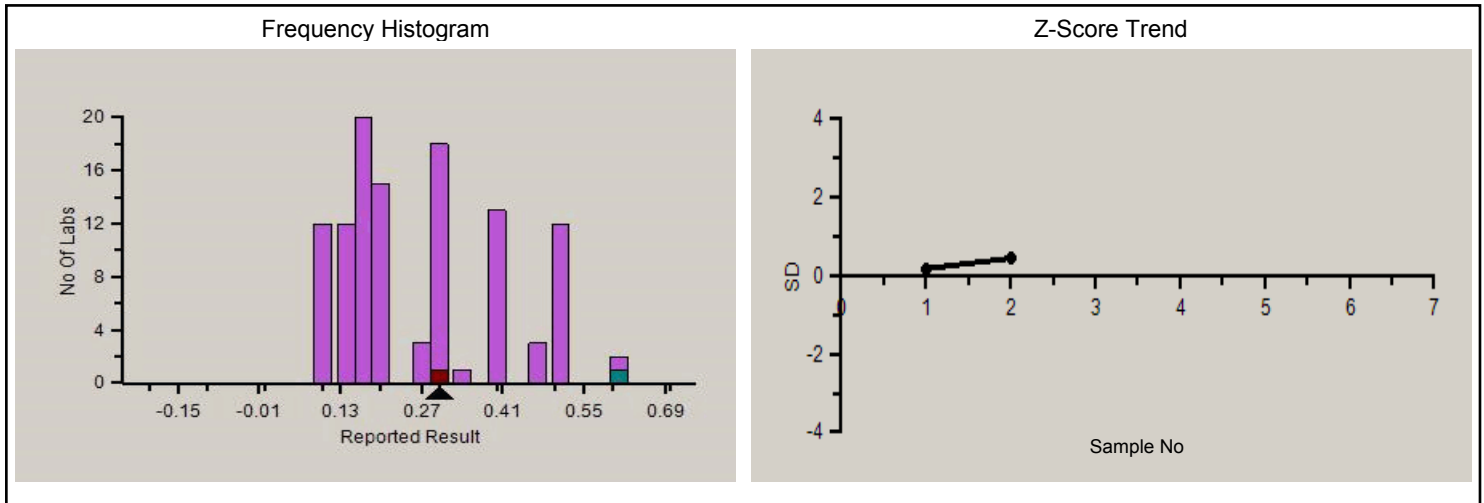
Biochemistry, Bilirubin Total, mg/dl

| | N | Mean | SD | CV% | Excluded |
|-----------------|-----|------|------|-------|----------|
| All Methods | 143 | 0.27 | 0.14 | 53.73 | 30 |
| Jendrassik Grof | 11 | 0.54 | 0.22 | 40.00 | 8 |
| RANDOX RX imola | 2 | 0.30 | -- | -- | 1 |

| | | | |
|---------------------------------|-------|--------------------------|--------|
| Your Result | 0.30 | SDI / z-Score | 0.45 |
| Assigned Value | 0.28 | Average SDI | 0.32 |
| SDPA | 0.044 | Uncertainty of AV | 0.02 |
| Standard Unit Result Val | 0.30 | %DEV | -44.44 |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



Note : SDI with * marked are not considered for evaluation.

Comments :

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SD then it is a warning alert flag.
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Sample Date : 09-07-2020

| Biochemistry, Bilirubin Total | | N | Mean | SD | CV% | Excluded |
|-------------------------------|------------------------|----------|-------------|------|-------|----------|
| | All Analyzer | 143 | 0.27 | 0.14 | 53.73 | 30 |
| Your Analyzer : | RANDOX RX imola | 2 | 0.30 | -- | -- | 1 |
| | Fuji Dri-Chem NX500/i | 28 | 0.39 | 0.08 | 21.30 | 4 |
| | Roche cobas c 311 | 28 | 0.15 | 0.03 | 21.85 | 2 |
| | Fuji Dri-Chem 4000i | 17 | 0.41 | 0.09 | 20.94 | 1 |
| | Roche cobas INTEGRA | 11 | 0.14 | 0.03 | 22.96 | -- |
| | Roche cobas 6000 | 8 | 0.17 | 0.02 | 13.79 | 1 |
| | Roche cobas c 111 | 8 | 0.16 | 0.04 | 23.31 | 1 |
| | Erba EM 200 | 4 | 0.18 | 0.04 | 22.60 | 1 |

Remarks: Interpretation of your reports

- If your SDI lies between +/- 2.0 SD then your results are well within limits.
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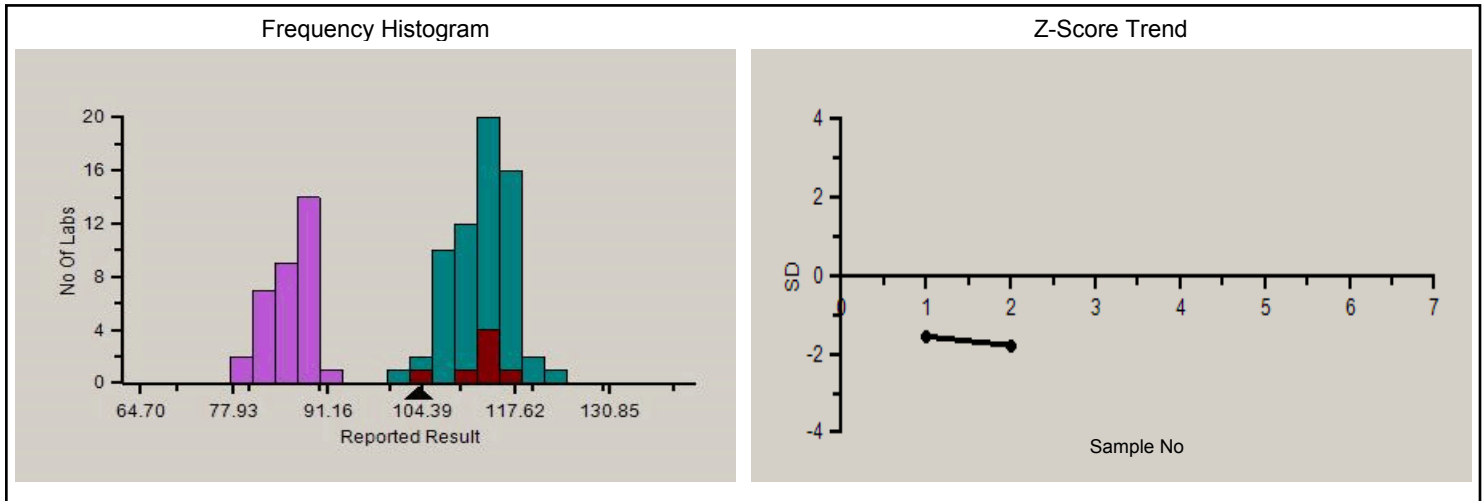
Biochemistry, Chloride, mEq/L

| | N | Mean | SD | CV% | Excluded |
|---|-----|--------|-------|-------|----------|
| ■ All Methods | 112 | 104.39 | 13.23 | 12.67 | 9 |
| ■ ISE direct | 74 | 113.06 | 3.97 | 3.51 | 4 |
| ■ EasyLyte | 8 | 112.16 | 3.85 | 3.43 | 1 |

| | | | |
|---------------------------------|--------|--------------------------|-------|
| Your Result | 104.10 | SDI / z-Score | -1.78 |
| Assigned Value | 113.18 | Average SDI | -1.67 |
| SDPA | 5.093 | Uncertainty of AV | 0.76 |
| Standard Unit Result Val | 104.10 | %DEV | -7.18 |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



Note : SDI with * marked are not considered for evaluation.

Comments :

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| Biochemistry, Chloride | | N | Mean | SD | CV% | Excluded |
|------------------------|-------------------------|----------|---------------|-------------|-------------|----------|
| | All Analyzer | 112 | 104.39 | 13.23 | 12.67 | 9 |
| Your Analyzer : | EasyLyte | 8 | 112.16 | 3.85 | 3.43 | 1 |
| | Fuji Dri-Chem NX500/i | 25 | 114.96 | 2.85 | 2.48 | -- |
| | Fuji Dri-Chem 4000i | 17 | 113.81 | 4.34 | 3.81 | 1 |
| | Roche cobas c 311 | 15 | 83.71 | 2.64 | 3.15 | -- |
| | Roche cobas 6000 | 8 | 86.88 | 2.23 | 2.56 | -- |
| | Roche AVL 9180 | 7 | 108.02 | 2.19 | 2.03 | 1 |
| | Roche cobas INTEGRA | 4 | 89.50 | 0.50 | 0.56 | 1 |
| | Abbott ARCHITECT ci8200 | 3 | 90.67 | 2.08 | 2.30 | -- |

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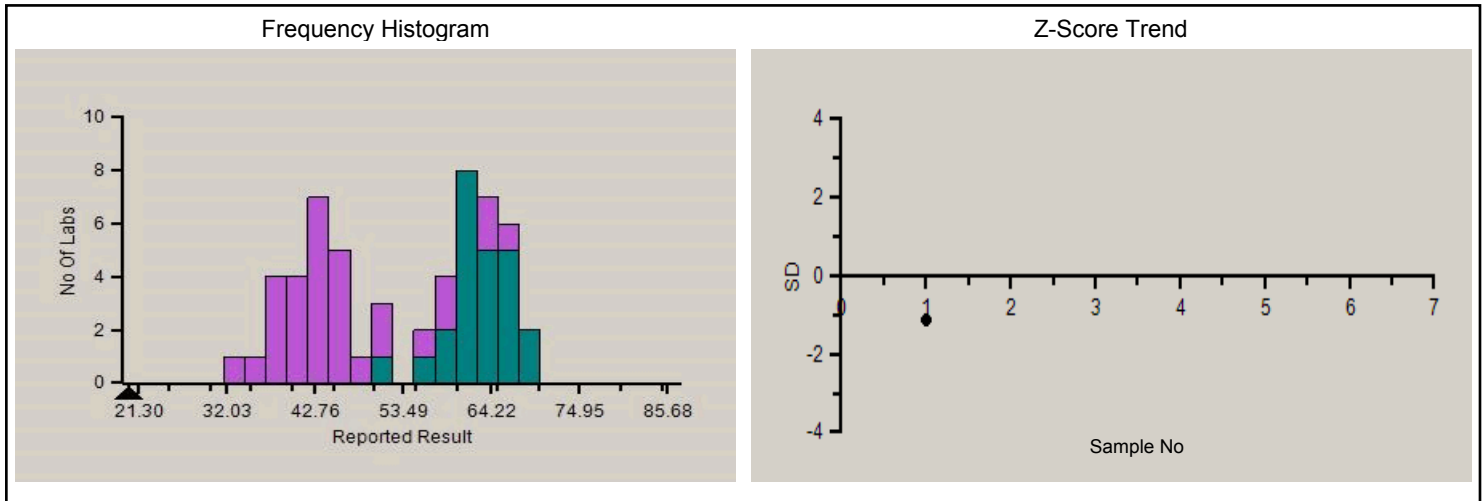
Biochemistry, CK, U/L

| | N | Mean | SD | CV% | Excluded |
|---------------|----|-------|-------|-------|----------|
| All Methods | 62 | 53.49 | 10.73 | 20.06 | 7 |
| NAC activated | 27 | 62.68 | 4.09 | 6.53 | 3 |
| Labmate | 1 | -- | -- | -- | 1 |

| | | | |
|---------------------------------|---------|--------------------------|-------|
| Your Result | 20.00 | SDI / z-Score | |
| Assigned Value | # | Average SDI | -1.11 |
| SDPA | # | Uncertainty of AV | |
| Standard Unit Result Val | 20.00 # | %DEV | |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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| Biochemistry, CK | | N | Mean | SD | CV% | Excluded |
|------------------------|-------------------------|----------|-----------|-----------|-----------|----------|
| | All Analyzer | 62 | 53.49 | 10.73 | 20.06 | 7 |
| Your Analyzer : | Labmate | 1 | -- | -- | -- | 1 |
| | Fuji Dri-Chem NX500/i | 14 | 42.64 | 4.27 | 10.02 | 3 |
| | Fuji Dri-Chem 4000i | 13 | 42.85 | 4.88 | 11.39 | -- |
| | Roche cobas c 311 | 12 | 63.44 | 4.09 | 6.45 | 1 |
| | Roche cobas INTEGRA | 7 | 61.67 | 2.76 | 4.47 | 1 |
| | Roche cobas 6000 | 6 | 62.50 | 2.08 | 3.32 | -- |
| | Erba Chem 5/Plus | 2 | 58.06 | -- | -- | -- |
| | Horiba ABX Pentra C200 | 2 | 65.96 | -- | -- | -- |
| | Abbott ARCHITECT ci8200 | 1 | -- | -- | -- | -- |

Remarks: Interpretation of your reports

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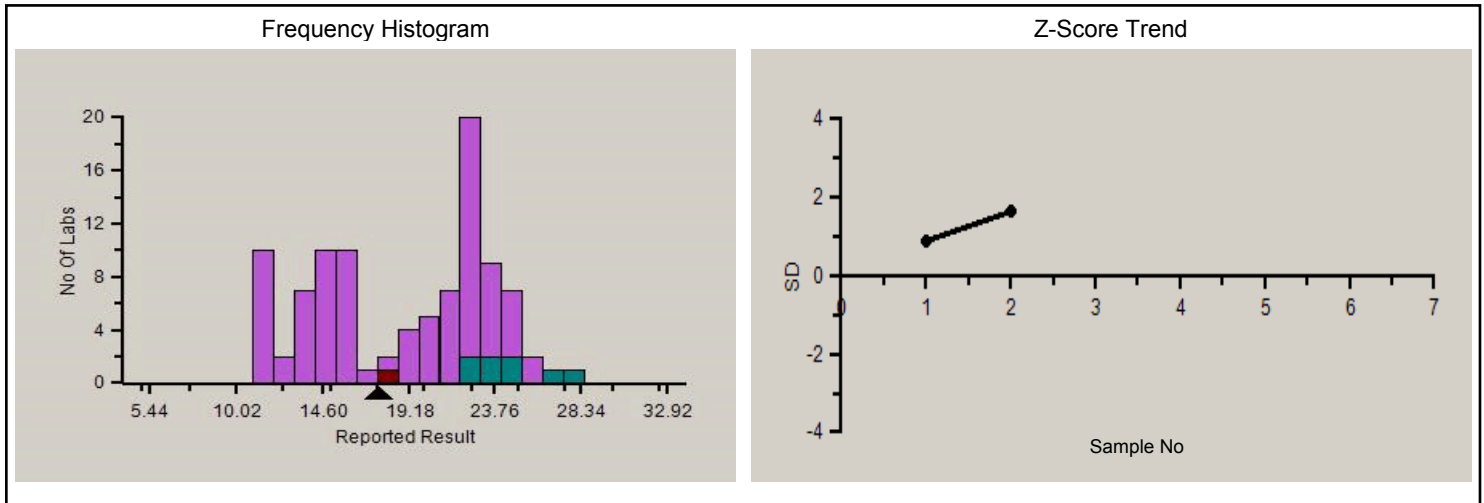
Biochemistry, GGT, U/L

| | N | Mean | SD | CV% | Excluded |
|---|-----|-------|------|-------|----------|
| ■ All Methods | 103 | 19.18 | 4.59 | 23.91 | 5 |
| ■ G-glutamyl-carboxy-nitroanilide | 10 | 23.98 | 2.94 | 12.25 | 1 |
| ■ Labmate | 1 | -- | -- | -- | -- |

| | | | |
|---------------------------------|-------|--------------------------|--------|
| Your Result | 17.60 | SDI / z-Score | 1.64 |
| Assigned Value | 14.40 | Average SDI | 1.26 |
| SDPA | 1.951 | Uncertainty of AV | 0.38 |
| Standard Unit Result Val | 17.60 | %DEV | -26.60 |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



Note : SDI with * marked are not considered for evaluation.

Comments :

Remarks: Interpretation of your reports

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| Biochemistry, GGT | | N | Mean | SD | CV% | Excluded |
|------------------------|-------------------------|----------|-----------|-----------|-----------|-----------|
| | All Analyzer | 103 | 19.18 | 4.59 | 23.91 | 5 |
| Your Analyzer : | Labmate | 1 | -- | -- | -- | -- |
| | Fuji Dri-Chem NX500/i | 27 | 14.35 | 2.00 | 13.93 | 1 |
| | Roche cobas c 311 | 21 | 22.91 | 1.76 | 7.68 | -- |
| | Fuji Dri-Chem 4000i | 13 | 14.62 | 1.39 | 9.49 | -- |
| | Roche cobas INTEGRA | 12 | 21.82 | 2.00 | 9.15 | -- |
| | Roche cobas 6000 | 6 | 23.17 | 1.33 | 5.74 | -- |
| | Roche cobas c 111 | 6 | 21.38 | 2.64 | 12.36 | -- |
| | Abbott ARCHITECT ci8200 | 3 | 25.20 | 2.71 | 10.74 | -- |
| | Beckman Coulter AU480 | 3 | 23.82 | 2.53 | 10.63 | -- |

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SD then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SD or more then it is an action alert flag.

Analyte Methodwise Result Report

Lab : 374
Lab Name : APS HEALTHCARE LABORATORY
Report Date : 12/08/2020

Cycle No : 200107
Sample No : 2
Sample Date : 09-07-2020

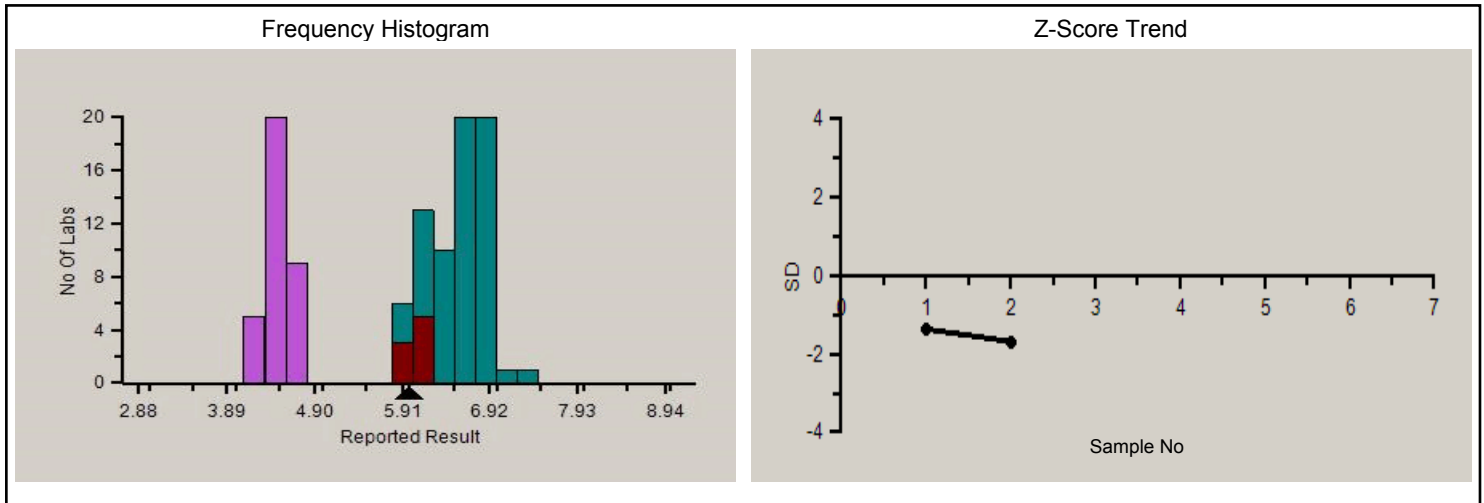
Biochemistry, Potassium, mEq/L

| | N | Mean | SD | CV% | Excluded |
|---|-----|------|------|-------|----------|
| ■ All Methods | 120 | 5.91 | 1.01 | 17.06 | 7 |
| ■ ISE direct | 80 | 6.56 | 0.32 | 4.91 | 2 |
| ■ EasyLyte | 8 | 6.04 | 0.12 | 1.96 | -- |

| | | | |
|---------------------------------|-------|--------------------------|-------|
| Your Result | 6.00 | SDI / z-Score | -1.68 |
| Assigned Value | 6.56 | Average SDI | -1.52 |
| SDPA | 0.332 | Uncertainty of AV | 0.05 |
| Standard Unit Result Val | 6.00 | %DEV | -0.60 |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



Note : SDI with * marked are not considered for evaluation.

Comments :

Remarks: Interpretation of your reports

- If your SDI lies between +/- 2.0 SD then your results are well within limits.
- If your SDI lies between +/-2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.

Analyte Methodwise Result Report

Lab : 374
Lab Name : APS HEALTHCARE LABORATORY
Report Date : 12/08/2020

Cycle No : 200107
Sample No : 2
Sample Date : 09-07-2020

| Biochemistry, Potassium | | N | Mean | SD | CV% | Excluded |
|-------------------------|-------------------------|----------|-------------|-------------|-------------|----------|
| | All Analyzer | 120 | 5.91 | 1.01 | 17.06 | 7 |
| Your Analyzer : | EasyLyte | 8 | 6.04 | 0.12 | 1.96 | -- |
| | Fuji Dri-Chem NX500/i | 24 | 6.76 | 0.18 | 2.69 | -- |
| | Fuji Dri-Chem 4000i | 19 | 6.60 | 0.27 | 4.02 | -- |
| | Roche cobas c 311 | 15 | 4.47 | 0.10 | 2.26 | -- |
| | Roche AVL 9180 | 9 | 6.87 | 0.15 | 2.20 | 2 |
| | Roche cobas 6000 | 8 | 4.51 | 0.11 | 2.51 | -- |
| | Roche cobas INTEGRA | 4 | 4.70 | 0.00 | 0.00 | 1 |
| | Abbott ARCHITECT ci8200 | 3 | 4.37 | 0.06 | 1.33 | -- |

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SD then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SD or more then it is an action alert flag.

Analyte Methodwise Result Report

Lab : 374
 Lab Name : APS HEALTHCARE LABORATORY
 Report Date : 12/08/2020

Cycle No : 200107
 Sample No : 2
 Sample Date : 09-07-2020

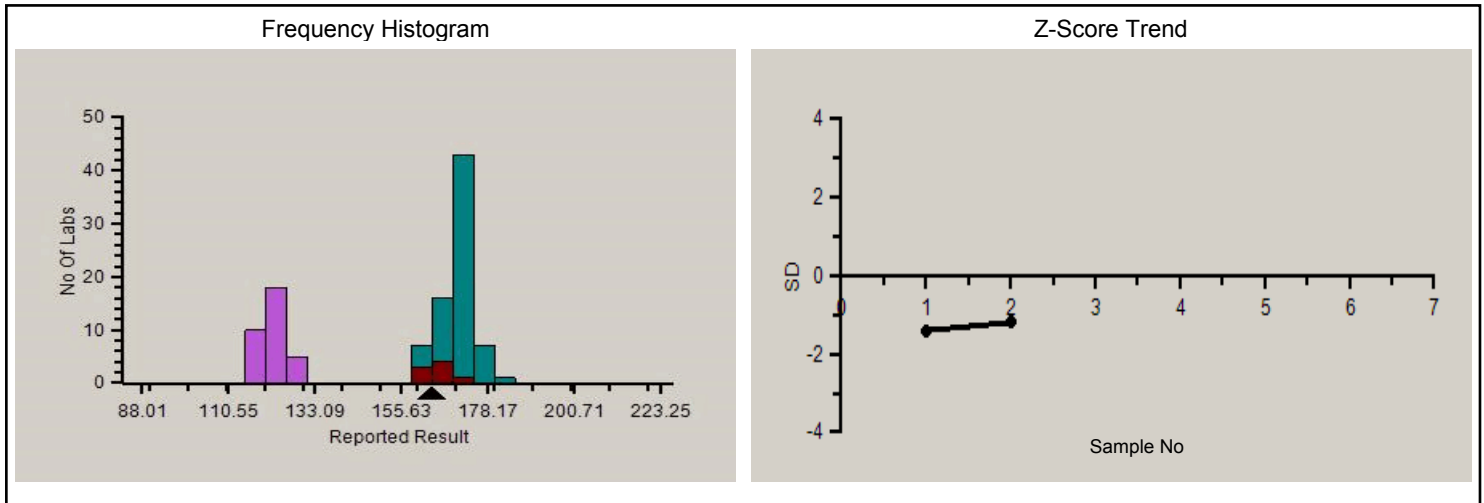
Biochemistry, Sodium, mEq/L

| | N | Mean | SD | CV% | Excluded |
|---|-----|--------|-------|-------|----------|
| ■ All Methods | 120 | 155.63 | 22.54 | 14.48 | 13 |
| ■ ISE direct | 79 | 170.38 | 4.47 | 2.62 | 5 |
| ■ EasyLyte | 8 | 165.21 | 4.01 | 2.43 | -- |

| | | | |
|---------------------------------|--------|--------------------------|-------|
| Your Result | 163.50 | SDI / z-Score | -1.19 |
| Assigned Value | 170.59 | Average SDI | -1.29 |
| SDPA | 5.970 | Uncertainty of AV | 0.60 |
| Standard Unit Result Val | 163.50 | %DEV | -1.04 |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



Note : SDI with * marked are not considered for evaluation.

Comments :

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SD then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SD or more then it is an action alert flag.

Analyte Methodwise Result Report

Lab : 374
Lab Name : APS HEALTHCARE LABORATORY
Report Date : 12/08/2020

Cycle No : 200107
Sample No : 2
Sample Date : 09-07-2020

| Biochemistry, Sodium | | N | Mean | SD | CV% | Excluded |
|------------------------|-------------------------|----------|---------------|-------------|-------------|----------|
| | All Analyzer | 120 | 155.63 | 22.54 | 14.48 | 13 |
| Your Analyzer : | EasyLyte | 8 | 165.21 | 4.01 | 2.43 | -- |
| | Fuji Dri-Chem NX500/i | 25 | 171.46 | 3.20 | 1.87 | 1 |
| | Fuji Dri-Chem 4000i | 18 | 171.56 | 3.54 | 2.06 | 2 |
| | Roche cobas c 311 | 15 | 121.60 | 2.47 | 2.03 | -- |
| | Roche AVL 9180 | 9 | 174.82 | 1.90 | 1.09 | 3 |
| | Roche cobas 6000 | 8 | 122.75 | 2.44 | 1.98 | -- |
| | Roche cobas INTEGRA | 4 | 126.10 | 1.02 | 0.81 | 1 |
| | Abbott ARCHITECT ci8200 | 3 | 123.00 | 2.00 | 1.63 | -- |

Remarks: Interpretation of your reports

- If your SDI lies between +/- 2.0 SD then your results are well within limits.
- If your SDI lies between +/-2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.

Analyte Methodwise Result Report

Lab : 374
Lab Name : APS HEALTHCARE LABORATORY
Report Date : 12/08/2020

Cycle No : 200107
Sample No : 2
Sample Date : 09-07-2020

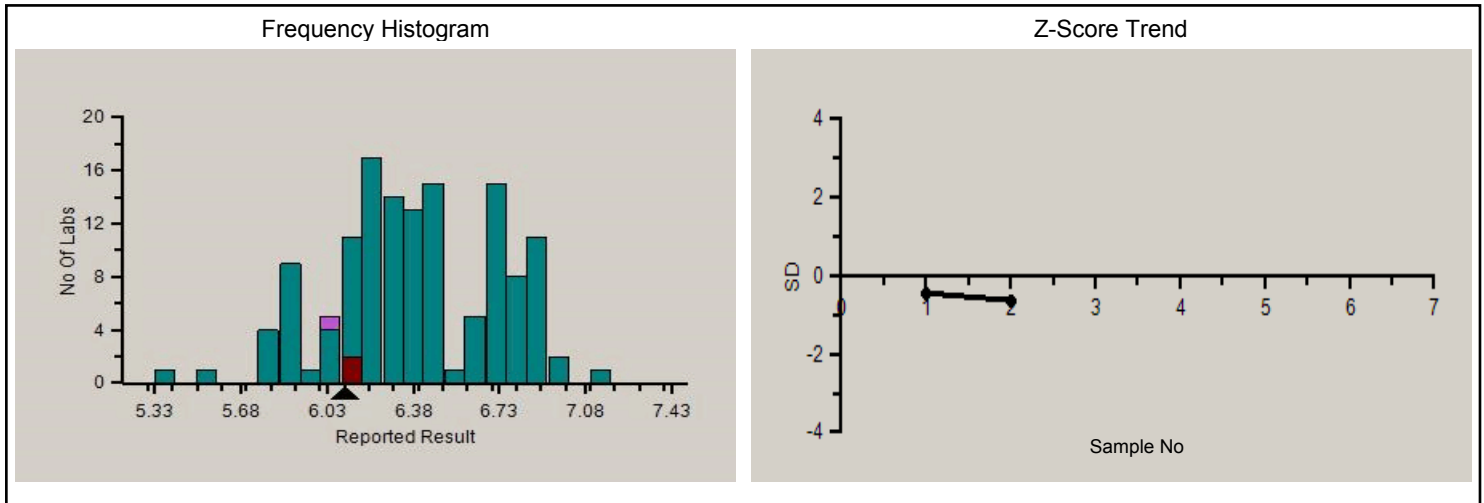
Biochemistry, Total Protein, g/dL

| | N | Mean | SD | CV% | Excluded |
|--|-----|------|------|------|----------|
| ■ All Methods | 141 | 6.38 | 0.35 | 5.53 | 6 |
| ■ Biuret | 139 | 6.38 | 0.35 | 5.52 | 5 |
| ■ RANDOX RX imola | 2 | 6.10 | -- | -- | -- |

| | | | |
|---------------------------------|-------|--------------------------|-------|
| Your Result | 6.10 | SDI / z-Score | -0.63 |
| Assigned Value | 6.26 | Average SDI | -0.54 |
| SDPA | 0.250 | Uncertainty of AV | 0.04 |
| Standard Unit Result Val | 6.10 | %DEV | -4.42 |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



Note : SDI with * marked are not considered for evaluation.

Comments :

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SD then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SD or more then it is an action alert flag.

Analyte Methodwise Result Report

Lab : 374
 Lab Name : APS HEALTHCARE LABORATORY
 Report Date : 12/08/2020

Cycle No : 200107
 Sample No : 2
 Sample Date : 09-07-2020

| Biochemistry, Total Protein | | N | Mean | SD | CV% | Excluded |
|-----------------------------|-------------------------|----------|-------------|------|------|----------|
| | All Analyzer | 141 | 6.38 | 0.35 | 5.53 | 6 |
| Your Analyzer : | RANDOX RX imola | 2 | 6.10 | -- | -- | -- |
| | Fuji Dri-Chem NX500/i | 28 | 6.70 | 0.21 | 3.16 | 1 |
| | Roche cobas c 311 | 28 | 6.37 | 0.20 | 3.20 | -- |
| | Fuji Dri-Chem 4000i | 17 | 6.68 | 0.21 | 3.07 | -- |
| | Roche cobas INTEGRA | 11 | 6.03 | 0.18 | 2.97 | -- |
| | Roche cobas 6000 | 8 | 6.32 | 0.10 | 1.55 | -- |
| | Roche cobas c 111 | 8 | 6.23 | 0.25 | 4.03 | 1 |
| | Abbott ARCHITECT ci8200 | 3 | 6.53 | 0.32 | 4.91 | -- |

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SD then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SD or more then it is an action alert flag.

Analyte Methodwise Result Report

Lab : 374
Lab Name : APS HEALTHCARE LABORATORY
Report Date : 12/08/2020

Cycle No : 200107
Sample No : 2
Sample Date : 09-07-2020

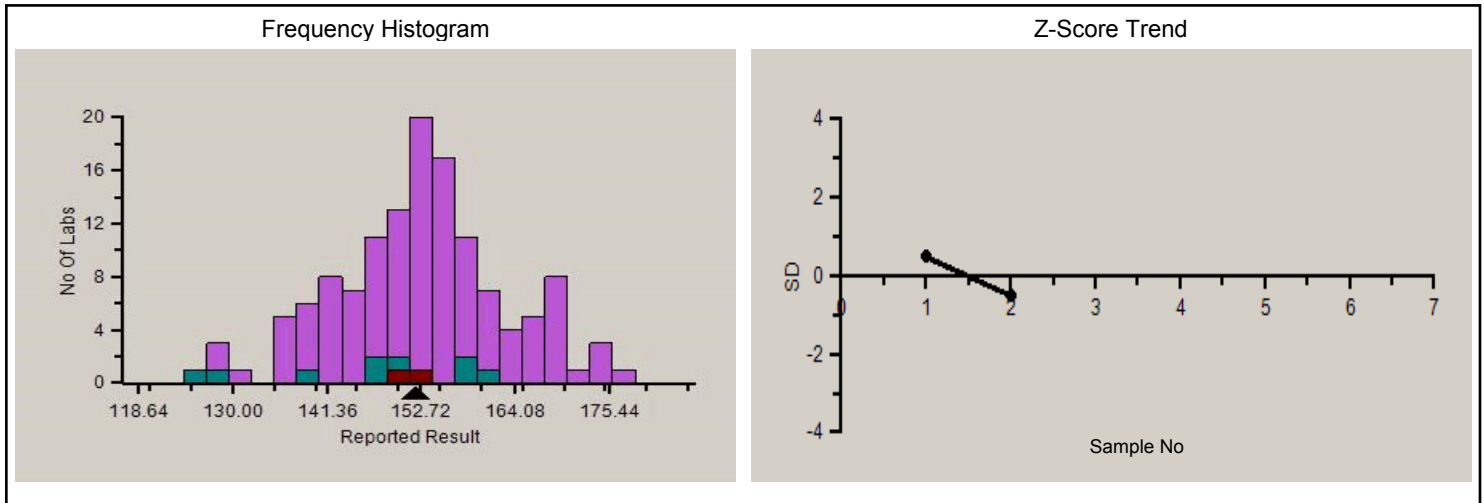
Biochemistry, Triglycerides, mg/dl

| | N | Mean | SD | CV% | Excluded |
|--|-----|--------|-------|------|----------|
| ■ All Methods | 140 | 152.72 | 11.36 | 7.44 | 6 |
| ■ GPO-PAP | 13 | 146.86 | 11.91 | 8.11 | 2 |
| ■ RANDOX RX imola | 2 | 151.00 | -- | -- | -- |

| | | | |
|---------------------------------|--------|--------------------------|-------|
| Your Result | 152.00 | SDI / z-Score | -0.51 |
| Assigned Value | 155.82 | Average SDI | -0.02 |
| SDPA | 7.428 | Uncertainty of AV | 1.05 |
| Standard Unit Result Val | 152.00 | %DEV | 3.50 |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



Note : SDI with * marked are not considered for evaluation.

Comments :

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SD then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SD or more then it is an action alert flag.

Analyte Methodwise Result Report

Lab : 374
Lab Name : APS HEALTHCARE LABORATORY
Report Date : 12/08/2020

Cycle No : 200107
Sample No : 2
Sample Date : 09-07-2020

| Biochemistry, Triglycerides | | N | Mean | SD | CV% | Excluded |
|-----------------------------|-------------------------|----------|---------------|-------|------|----------|
| | All Analyzer | 140 | 152.72 | 11.36 | 7.44 | 6 |
| Your Analyzer : | RANDOX RX imola | 2 | 151.00 | -- | -- | -- |
| | Fuji Dri-Chem NX500/i | 28 | 148.46 | 9.66 | 6.51 | 1 |
| | Roche cobas c 311 | 28 | 158.86 | 6.61 | 4.16 | -- |
| | Fuji Dri-Chem 4000i | 17 | 144.41 | 9.85 | 6.82 | -- |
| | Roche cobas INTEGRA | 11 | 156.70 | 6.08 | 3.88 | -- |
| | Roche cobas 6000 | 8 | 156.88 | 7.00 | 4.46 | -- |
| | Roche cobas c 111 | 8 | 164.12 | 10.24 | 6.24 | -- |
| | Abbott ARCHITECT ci8200 | 3 | 150.90 | 7.21 | 4.78 | 1 |

Remarks: Interpretation of your reports

- If your SDI lies between +/- 2.0 SD then your results are well within limits.
- If your SDI lies between +/-2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.

Analyte Methodwise Result Report

Lab : 374
Lab Name : APS HEALTHCARE LABORATORY
Report Date : 12/08/2020

Cycle No : 200107
Sample No : 2
Sample Date : 09-07-2020

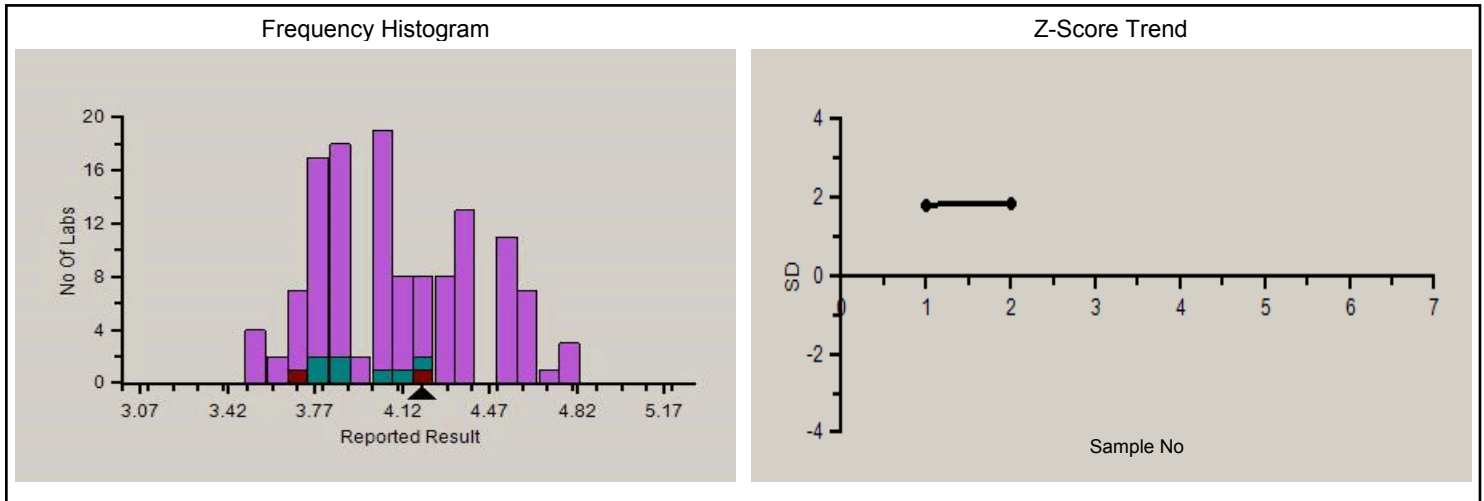
Biochemistry, Uric Acid, mg/dl

| | N | Mean | SD | CV% | Excluded |
|-----------------|-----|------|------|------|----------|
| All Methods | 139 | 4.12 | 0.35 | 8.50 | 9 |
| Uricase, UV | 8 | 3.99 | 0.16 | 4.11 | -- |
| RANDOX RX imola | 2 | 3.95 | -- | -- | -- |

| | | | |
|---------------------------------|-------|--------------------------|------|
| Your Result | 4.20 | SDI / z-Score | 1.84 |
| Assigned Value | 3.89 | Average SDI | 1.83 |
| SDPA | 0.169 | Uncertainty of AV | 0.03 |
| Standard Unit Result Val | 4.20 | %DEV | 5.32 |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



Note : SDI with * marked are not considered for evaluation.

Comments :

Remarks: Interpretation of your reports

- If your SDI lies between +/- 2.0 SD then your results are well within limits.
- If your SDI lies between +/-2.0 to 2.99 SD then it is a warning alert flag.
- If your SDI is +/- 3.0 SD or more then it is an action alert flag.

Analyte Methodwise Result Report

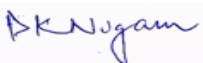
Lab : 374
 Lab Name : APS HEALTHCARE LABORATORY
 Report Date : 12/08/2020

Cycle No : 200107
 Sample No : 2
 Sample Date : 09-07-2020

| Biochemistry, Uric Acid | | N | Mean | SD | CV% | Excluded |
|-------------------------|-------------------------|----------|-------------|------|------|----------|
| | All Analyzer | 139 | 4.12 | 0.35 | 8.50 | 9 |
| Your Analyzer : | RANDOX RX imola | 2 | 3.95 | -- | -- | -- |
| | Fuji Dri-Chem NX500/i | 29 | 4.38 | 0.18 | 4.17 | 1 |
| | Roche cobas c 311 | 25 | 3.85 | 0.15 | 3.87 | 1 |
| | Fuji Dri-Chem 4000i | 19 | 4.42 | 0.24 | 5.36 | 1 |
| | Roche cobas INTEGRA | 11 | 3.94 | 0.11 | 2.74 | -- |
| | Roche cobas 6000 | 8 | 3.86 | 0.05 | 1.35 | -- |
| | Roche cobas c 111 | 8 | 3.80 | 0.22 | 5.66 | -- |
| | Abbott ARCHITECT ci8200 | 3 | 3.93 | 0.15 | 3.89 | -- |

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SD then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SD or more then it is an action alert flag.



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