

Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

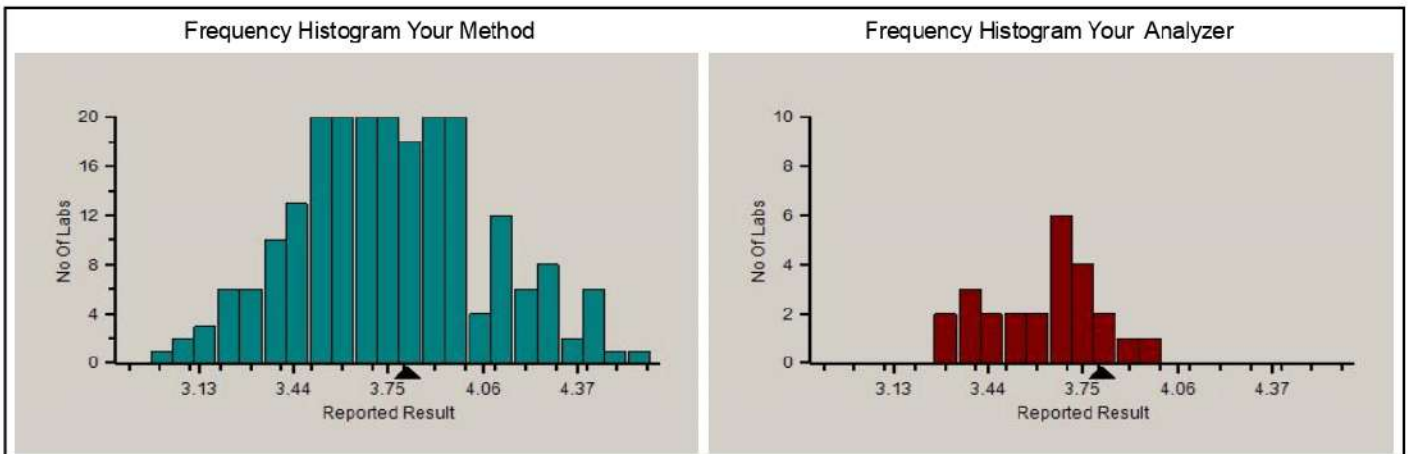
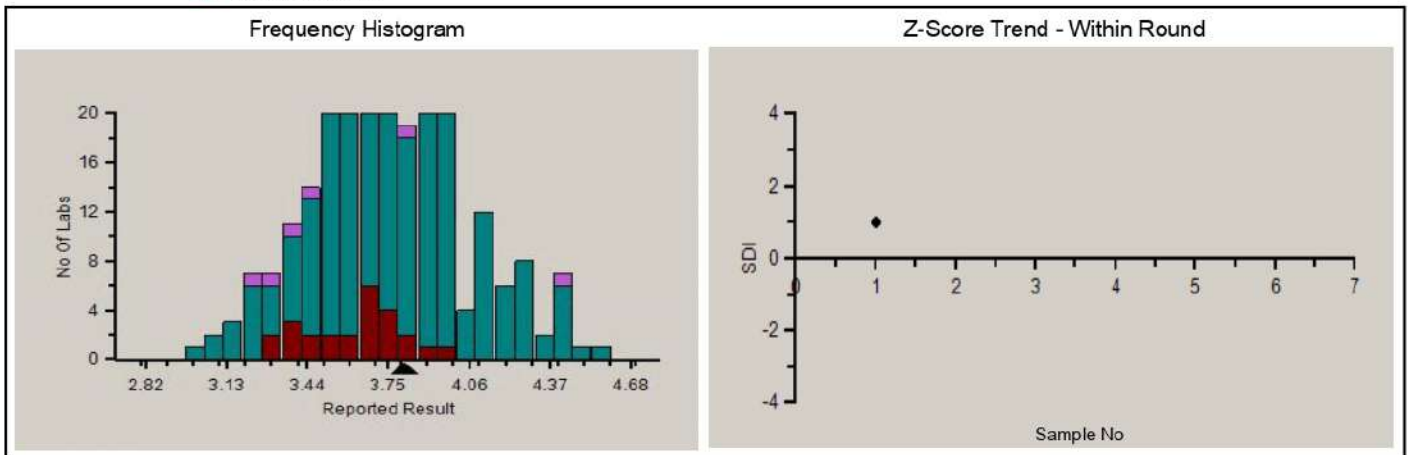
Biochemistry, Albumin, g/dL

| Comparative Statistics | N | Mean | SD | CV% | Excluded |
|--|-----|------|------|------|----------|
| All Methods | 289 | 3.75 | 0.31 | 8.37 | 15 |
| Bromcresol Green (BCG) - (Your Method) | 283 | 3.75 | 0.31 | 8.29 | 15 |
| Erba EM 200 - (Your Analyzer) | 26 | 3.61 | 0.18 | 5.04 | 1 |

| | | | |
|---------------------------------|-------|--------------------------|------|
| Your Result | 3.81 | SDI / z-Score | 0.98 |
| Assigned Value | 3.60 | Average SDI | 2.22 |
| SDPA | 0.211 | Uncertainty of AV | 0.04 |
| Standard Unit Result Val | 3.81 | %DEV | 5.42 |

Note : # - Not evaluated / Bimodal distribution

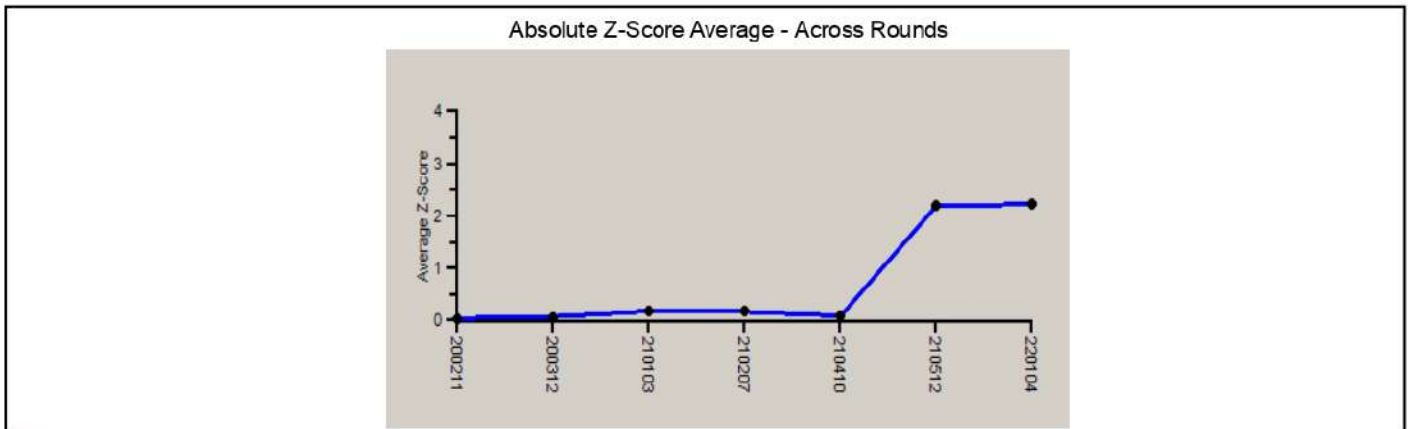
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, Albumin | | N | Mean | SD | CV% | Excluded |
|------------------------|-----------------------|-----------|-------------|-------------|-------------|----------|
| | All Analyzer | 289 | 3.75 | 0.31 | 8.37 | 15 |
| Your Analyzer : | Erba EM 200 | 26 | 3.61 | 0.18 | 5.04 | 1 |
| | Fuji Dri-Chem NX500/i | 36 | 4.09 | 0.23 | 5.70 | 3 |
| | Biosystems A15 | 29 | 3.77 | 0.36 | 9.64 | 7 |
| | Roche cobas c 311 | 29 | 3.61 | 0.10 | 2.88 | — |
| | Fuji Dri-Chem 4000i | 17 | 4.11 | 0.24 | 5.89 | — |
| | ERBA XL-640 | 16 | 3.51 | 0.23 | 6.47 | — |
| | Roche cobas c 111 | 16 | 3.71 | 0.19 | 4.98 | — |
| | Roche cobas INTEGRA | 13 | 3.75 | 0.16 | 4.37 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
 Lab Name : NEYVELI DIAGNOSTIC CENTRE
 Report Date : 23/05/2022

Cycle No : 220104
 Sample No : 1
 Sample Date : 26-04-2022

Biochemistry, ALP, U/L

Comparative Statistics

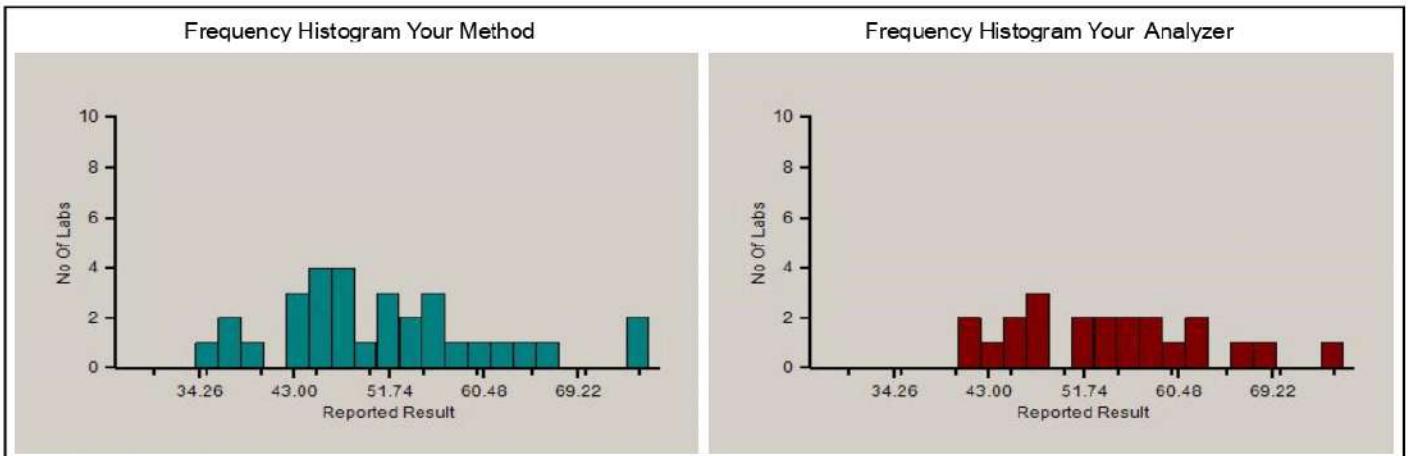
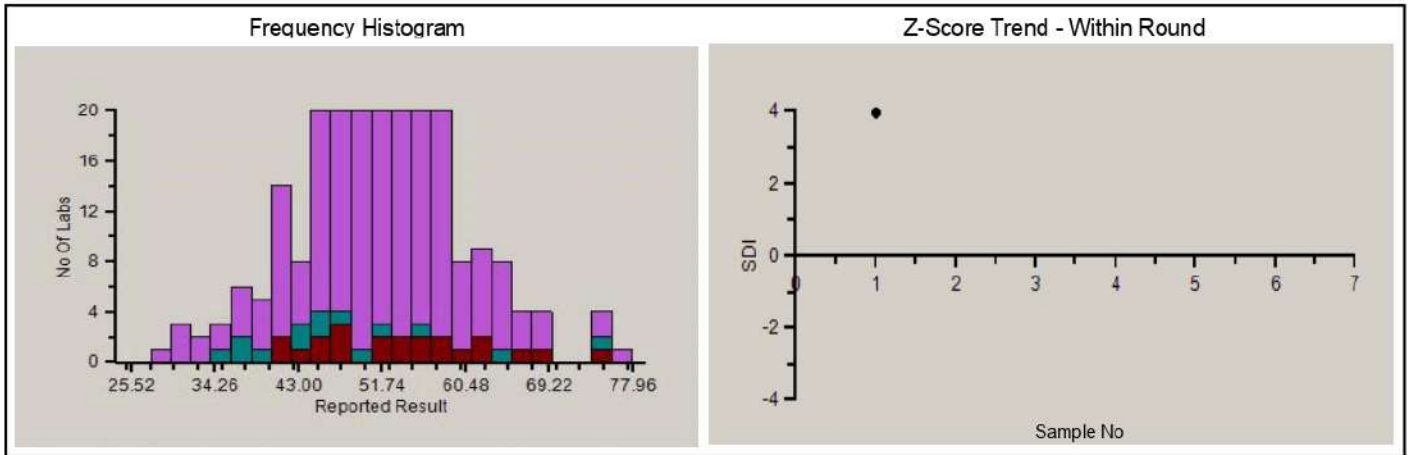
| | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|-------|-------|-------|----------|
| All Methods | 290 | 51.81 | 8.68 | 16.75 | 21 |
| IFCC - (Your Method) | 34 | 51.36 | 10.16 | 19.78 | 3 |
| Erba EM 200 - (Your Analyzer) | 24 | 54.09 | 9.23 | 17.07 | 2 |

Evaluation Based On - Equipment wise Peer Grouping

| | | | |
|--------------------------|-------|-------------------|-------|
| Your Result | 83.17 | SDI / z-Score | 3.97 |
| Assigned Value | 53.06 | Average SDI | 3.70 |
| SDPA | 7.591 | Uncertainty of AV | 1.46 |
| Standard Unit Result Val | 83.17 | %DEV | 53.76 |

Note : # - Not evaluated / Bimodal distribution

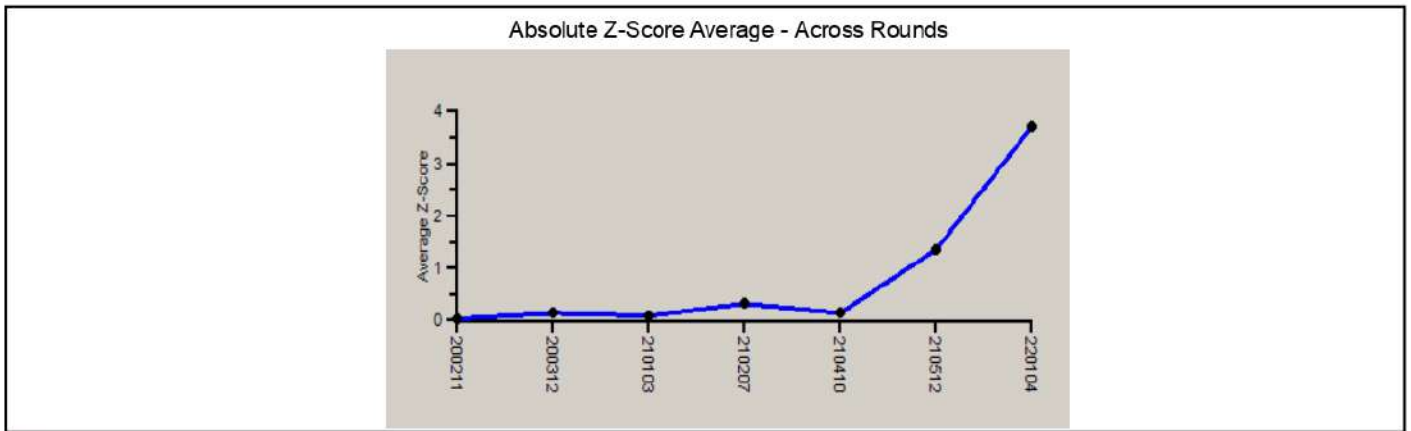
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, ALP | | N | Mean | SD | CV% | Excluded |
|------------------------|-----------------------|-----------|--------------|-------------|--------------|----------|
| | All Analyzer | 290 | 51.81 | 8.68 | 16.75 | 21 |
| Your Analyzer : | Erba EM 200 | 24 | 54.09 | 9.23 | 17.07 | 2 |
| | Fuji Dri-Chem NX500/i | 38 | 55.56 | 7.70 | 13.86 | 2 |
| | Biosystems A15 | 29 | 49.51 | 11.47 | 23.17 | 2 |
| | Roche cobas c 311 | 29 | 49.75 | 3.02 | 6.06 | — |
| | Fuji Dri-Chem 4000i | 17 | 53.13 | 8.60 | 16.19 | 1 |
| | ERBA XL-640 | 16 | 53.44 | 5.53 | 10.34 | — |
| | Roche cobas c 111 | 16 | 50.57 | 7.06 | 13.97 | — |
| | Roche cobas INTEGRA | 13 | 50.29 | 4.73 | 9.40 | 1 |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Biochemistry, ALT, U/L

Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|------|------|-------|----------|
| All Methods | 292 | 7.80 | 2.45 | 31.37 | 18 |
| IFCC - (Your Method) | 42 | 8.24 | 3.06 | 37.17 | 6 |
| Erba EM 200 - (Your Analyzer) | 26 | 8.61 | 2.76 | 32.00 | 3 |

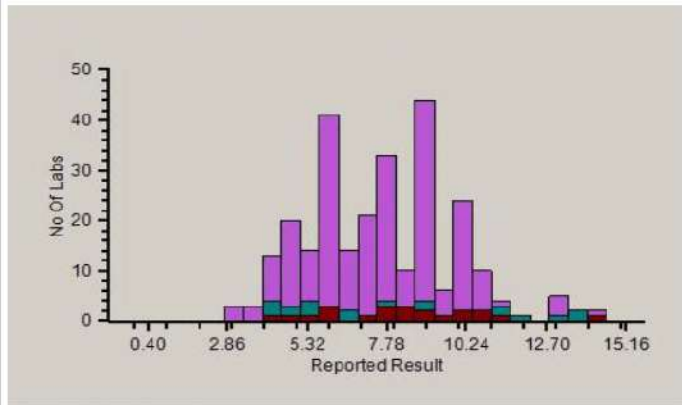
Evaluation Based On - Equipment wise Peer Grouping

| | | | |
|--------------------------|-------|-------------------|--------|
| Your Result | 27.31 | SDI / z' Score | 8.02 |
| Assigned Value | 8.05 | Average SDI | 12.29 |
| SDPA | 2.400 | Uncertainty of AV | 0.38 |
| Standard Unit Result Val | 27.31 | %DEV | 217.23 |

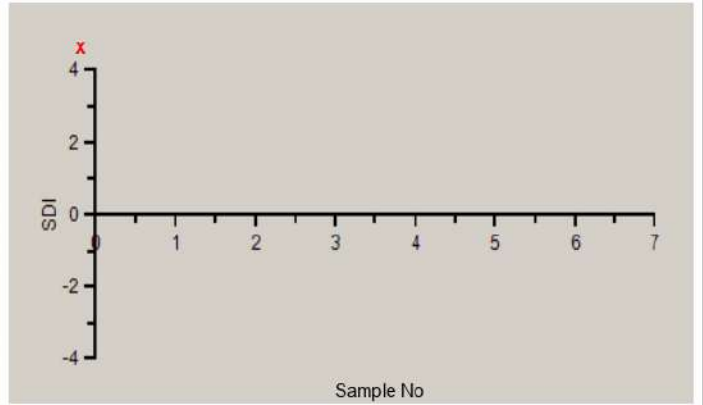
Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

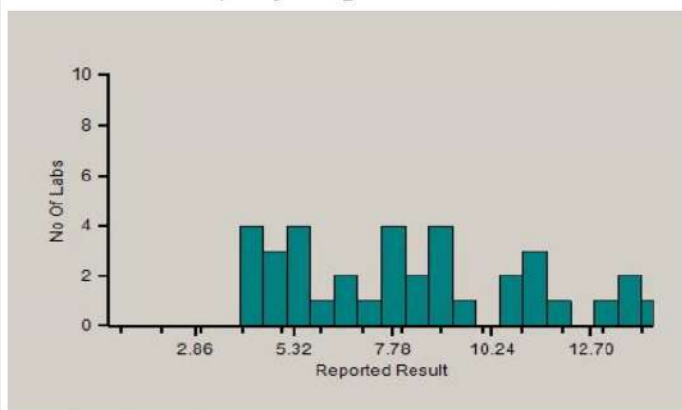
Frequency Histogram



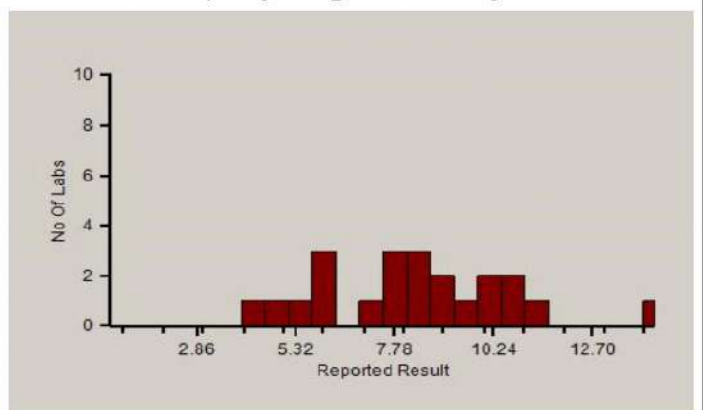
Z-Score Trend - Within Round



Frequency Histogram Your Method



Frequency Histogram Your Analyzer

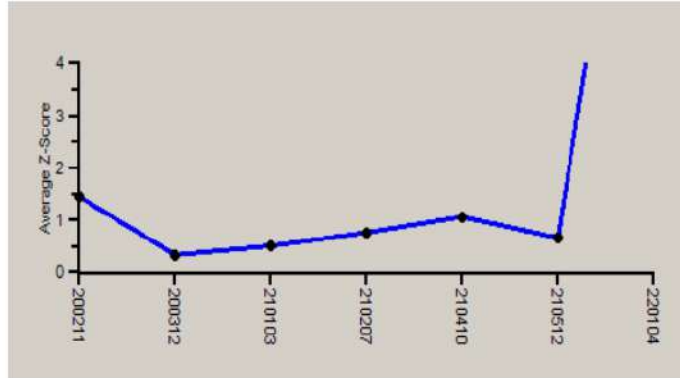


Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Absolute Z-Score Average - Across Rounds



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

Comments :

| Biochemistry, ALT | | N | Mean | SD | CV% | Excluded |
|------------------------|-----------------------|-----------|-------------|-------------|--------------|----------|
| | All Analyzer | 292 | 7.80 | 2.45 | 31.37 | 18 |
| Your Analyzer : | Erba EM 200 | 26 | 8.61 | 2.76 | 32.00 | 3 |
| | Fuji Dri-Chem NX500/i | 37 | 9.05 | 1.13 | 12.47 | — |
| | Biosystems A15 | 29 | 9.06 | 3.57 | 39.36 | 3 |
| | Roche cobas c 311 | 29 | 6.60 | 1.46 | 22.18 | 1 |
| | Fuji Dri-Chem 4000i | 17 | 8.88 | 0.93 | 10.45 | — |
| | ERBA XL-640 | 16 | 7.56 | 2.31 | 30.58 | 2 |
| | Roche cobas c 111 | 16 | 5.56 | 1.13 | 20.26 | — |
| | Roche cobas INTEGRA | 13 | 5.66 | 1.08 | 19.11 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Biochemistry, AST, U/L

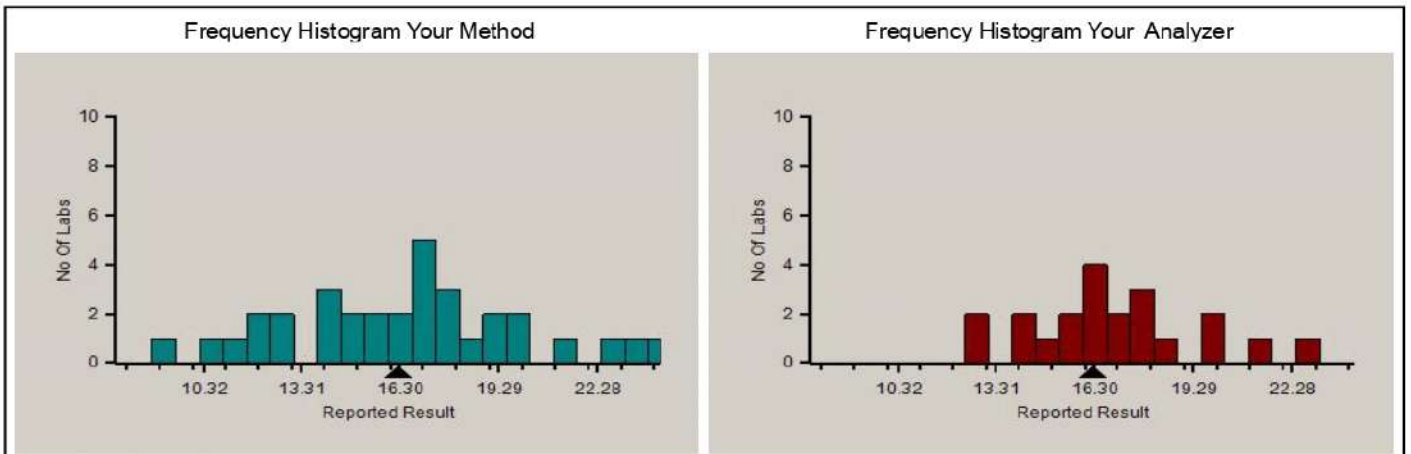
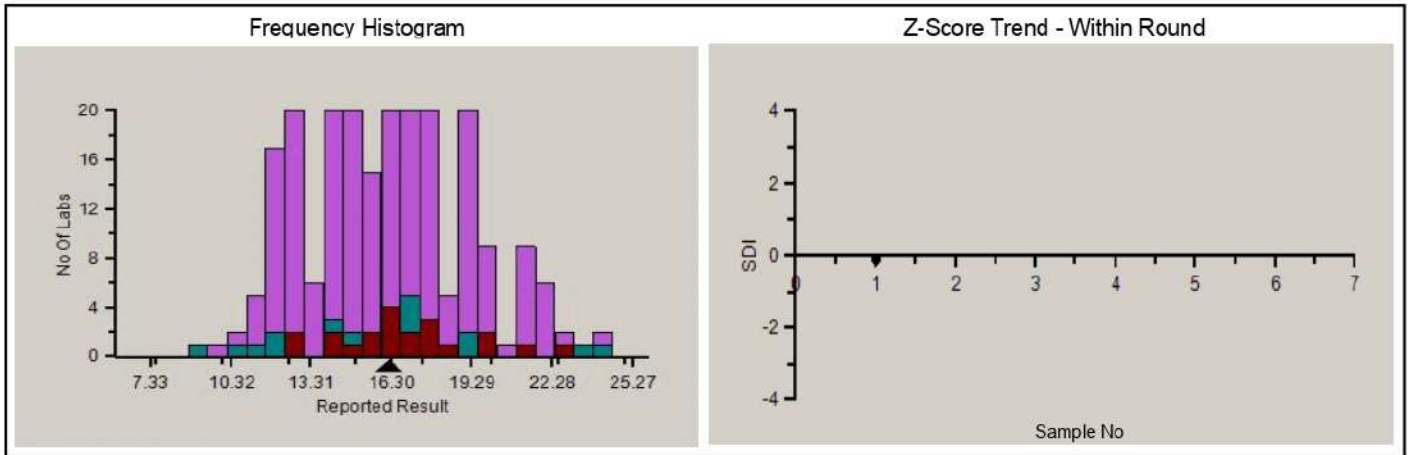
Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|-------|------|-------|----------|
| All Methods | 285 | 16.32 | 2.99 | 18.29 | 18 |
| IFCC - (Your Method) | 39 | 16.43 | 3.61 | 21.95 | 6 |
| Erba EM 200 - (Your Analyzer) | 25 | 16.87 | 2.54 | 15.03 | 4 |

| | | | |
|---------------------------------|-------|--------------------------|-------|
| Your Result | 16.24 | SDI / z' Score | -0.13 |
| Assigned Value | 16.57 | Average SDI | 0.82 |
| SDPA | 2.600 | Uncertainty of AV | 0.43 |
| Standard Unit Result Val | 16.24 | %DEV | -3.73 |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

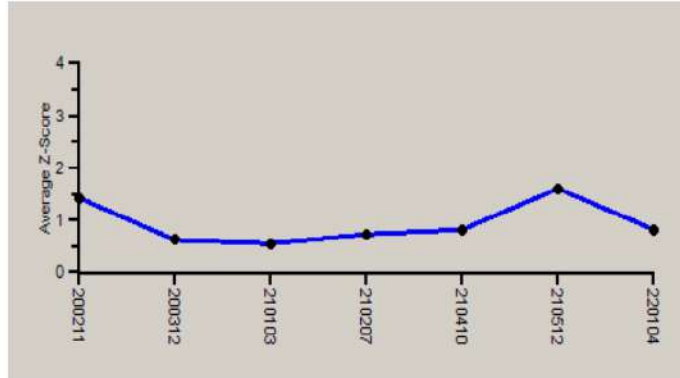


Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Absolute Z-Score Average - Across Rounds



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

Comments :

Biochemistry, AST

| | N | Mean | SD | CV% | Excluded |
|------------------------------------|-----------|--------------|-------------|--------------|----------|
| All Analyzer | 285 | 16.32 | 2.99 | 18.29 | 18 |
| Your Analyzer : Erba EM 200 | 25 | 16.87 | 2.54 | 15.03 | 4 |
| Fuji Dri-Chem NX500/i | 37 | 17.44 | 1.52 | 8.72 | — |
| Biosystems A15 | 28 | 17.94 | 2.84 | 15.85 | 3 |
| Roche cobas c 311 | 27 | 14.14 | 1.70 | 12.06 | — |
| Fuji Dri-Chem 4000i | 17 | 17.59 | 1.58 | 9.00 | — |
| Roche cobas c 111 | 17 | 14.05 | 1.43 | 10.16 | — |
| ERBA XL-640 | 16 | 16.79 | 2.71 | 16.14 | 1 |
| Roche cobas INTEGRA | 13 | 12.86 | 1.20 | 9.36 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Biochemistry, Bilirubin Direct, mg/dl

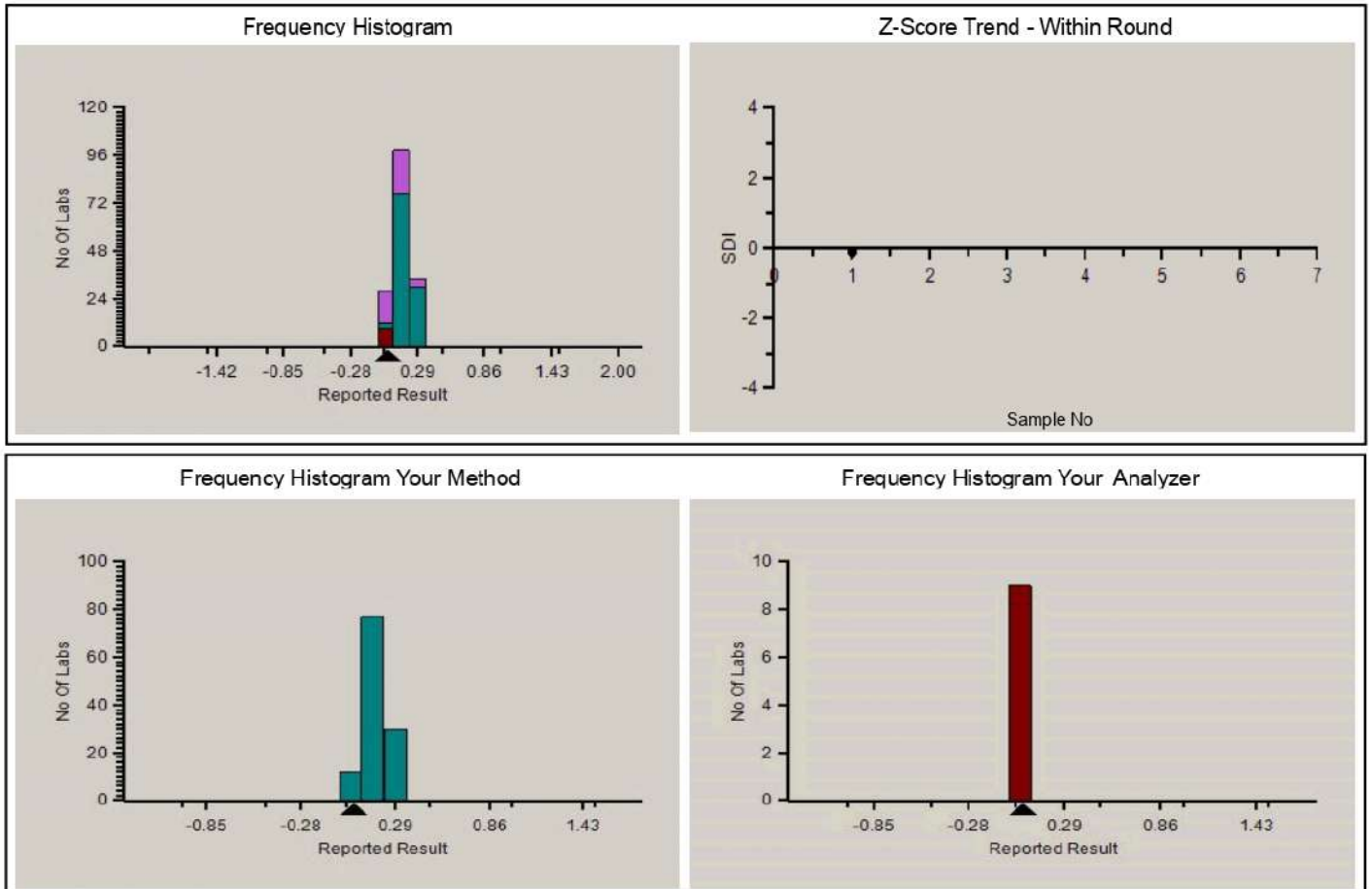
Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|------|------|--------|----------|
| All Methods | 287 | 0.30 | 0.57 | 192.88 | 113 |
| Diazotization - (Your Method) | 222 | 0.45 | 0.83 | 187.42 | 90 |
| Erba EM 200 - (Your Analyzer) | 25 | 0.06 | 0.03 | 50.00 | 16 |

| | | | |
|---------------------------------|-------|--------------------------|--------|
| Your Result | 0.04 | SDI / z-Score | -0.54 |
| Assigned Value | 0.06 | Average SDI | -0.27 |
| SDPA | 0.037 | Uncertainty of AV | 0.01 |
| Standard Unit Result Val | 0.04 | %DEV | -31.03 |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

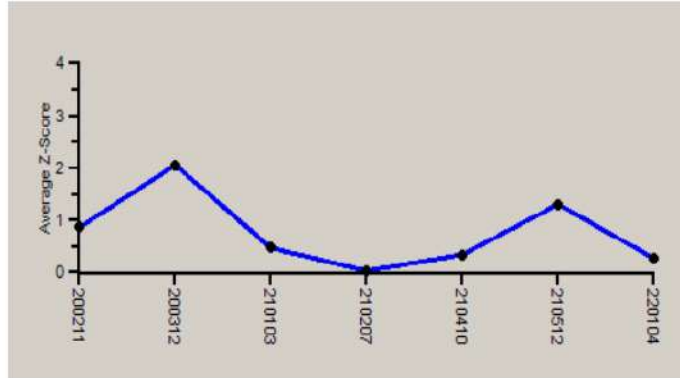


Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Absolute Z-Score Average - Across Rounds



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

Comments :

| Biochemistry, Bilirubin Direct | | N | Mean | SD | CV% | Excluded |
|--------------------------------|-----------------------|-----------|-------------|-------------|--------------|-----------|
| | All Analyzer | 287 | 0.30 | 0.57 | 192.88 | 113 |
| Your Analyzer : | Erba EM 200 | 25 | 0.06 | 0.03 | 50.00 | 16 |
| | Fuji Dri-Chem NX500/i | 37 | 0.10 | 0.03 | 31.68 | 4 |
| | Biosystems A15 | 29 | 2.02 | 1.03 | 50.84 | 16 |
| | Roche cobas c 311 | 28 | 0.29 | 0.06 | 20.96 | 6 |
| | Fuji Dri-Chem 4000i | 17 | 0.10 | 0.00 | 0.00 | — |
| | ERBA XL-640 | 16 | 0.04 | 0.02 | 38.10 | 2 |
| | Roche cobas c 111 | 16 | 0.18 | 0.06 | 35.03 | 7 |
| | Roche cobas INTEGRA | 13 | 0.15 | 0.03 | 21.71 | 8 |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Biochemistry, Calcium, mg/dl

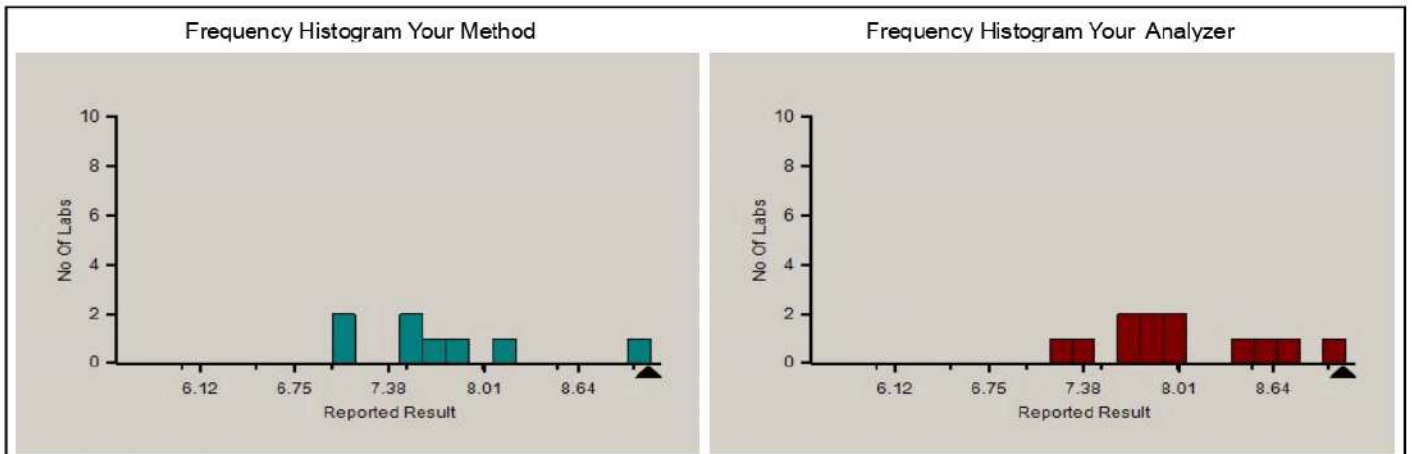
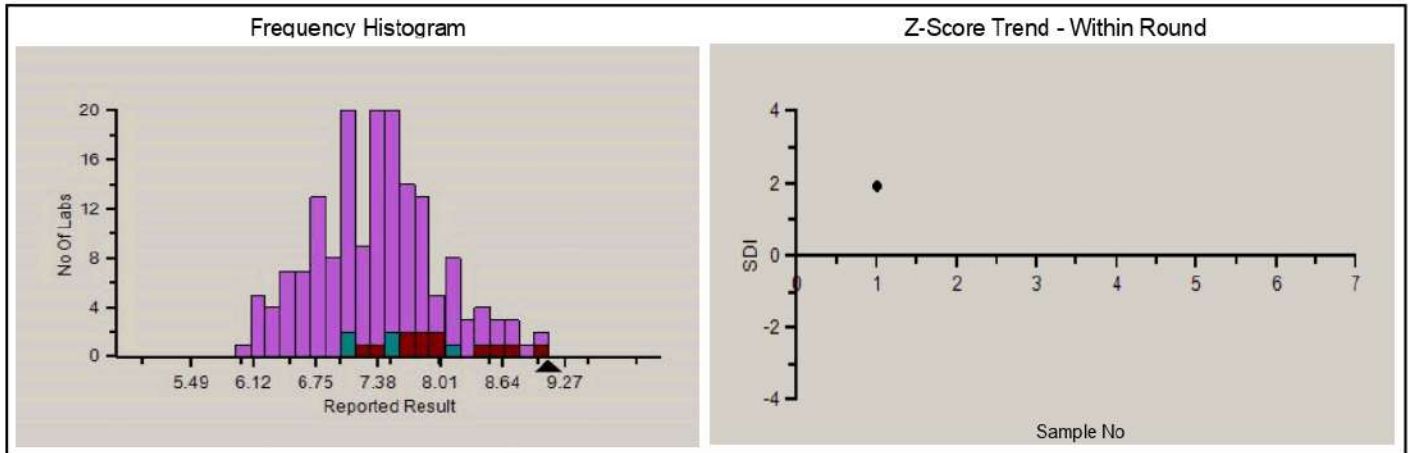
| Comparative Statistics | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|------|------|------|----------|
| All Methods | 211 | 7.38 | 0.63 | 8.53 | 8 |
| Arsenazo I - (Your Method) | 8 | 7.75 | 0.66 | 8.48 | -- |
| Erba EM 200 - (Your Analyzer) | 13 | 8.05 | 0.57 | 7.03 | 1 |

Evaluation Based On - Equipment wise Peer Grouping

| | | | |
|--------------------------|-------|-------------------|-------|
| Your Result | 9.10 | SDI / z-Score | 1.90 |
| Assigned Value | 8.06 | Average SDI | 2.25 |
| SDPA | 0.549 | Uncertainty of AV | 0.15 |
| Standard Unit Result Val | 9.10 | %DEV | 13.06 |

Note : # - Not evaluated / Bimodal distribution

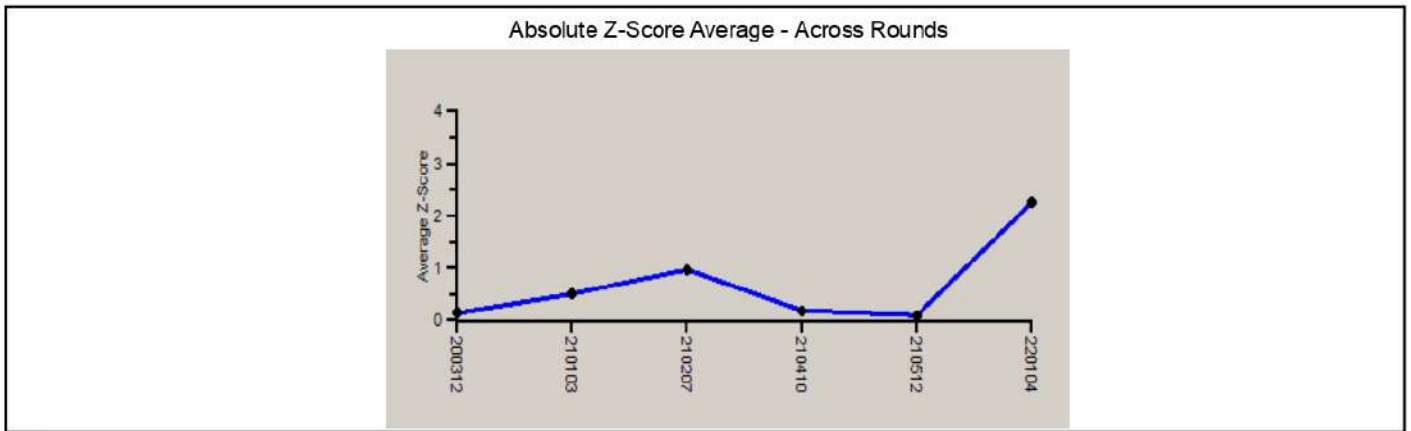
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, Calcium | | N | Mean | SD | CV% | Excluded |
|------------------------------|-----------------------|-----------|-------------|-------------|-------------|-----------------|
| | All Analyzer | 211 | 7.38 | 0.63 | 8.53 | 8 |
| Your Analyzer : | Erba EM 200 | 13 | 8.05 | 0.57 | 7.03 | 1 |
| | Fuji Dri-Chem NX500/i | 35 | 6.79 | 0.43 | 6.26 | 1 |
| | Roche cobas c 311 | 27 | 7.39 | 0.26 | 3.45 | 1 |
| | Fuji Dri-Chem 4000i | 17 | 6.80 | 0.44 | 6.53 | — |
| | Roche cobas c 111 | 15 | 7.49 | 0.27 | 3.58 | 1 |
| | Roche cobas INTEGRA | 13 | 7.37 | 0.24 | 3.24 | — |
| | Beckman Coulter AU480 | 10 | 7.58 | 0.38 | 5.03 | — |
| | Roche cobas 6000 | 8 | 7.41 | 0.17 | 2.33 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Biochemistry, Chloride, mEq/L

Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|--|-----|--------|-------|-------|----------|
| All Methods | 201 | 114.14 | 13.84 | 12.13 | 11 |
| Mercuric thiocyanate, ferric ion - (Your Method) | 1 | -- | -- | -- | -- |
| Erba Chem 7 - (Your Analyzer) | 1 | -- | -- | -- | -- |

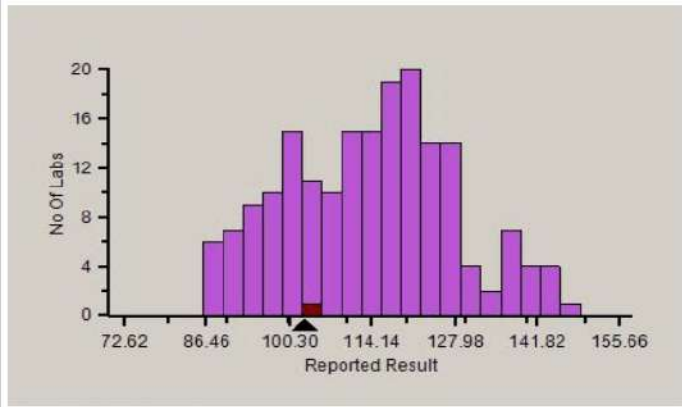
Evaluation Based On - Method wise Peer Grouping

| | | | |
|--------------------------|--------|-------------------|-------|
| Your Result | 102.90 | SDI / z-Score | -0.98 |
| Assigned Value | 107.90 | Average SDI | -0.98 |
| SDPA | 5.101 | Uncertainty of AV | 3.19 |
| Standard Unit Result Val | 102.90 | %DEV | 0.00 |

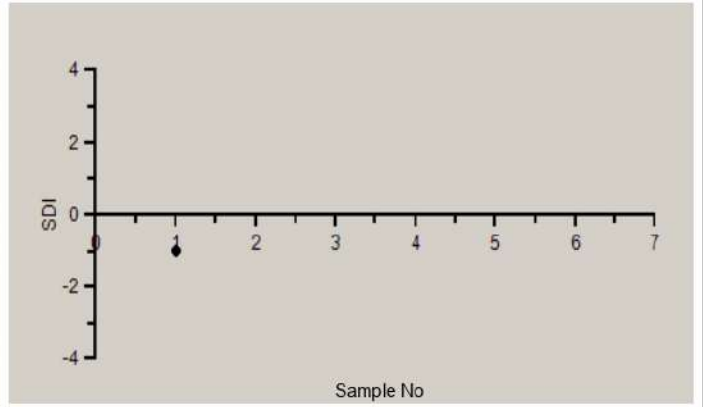
Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

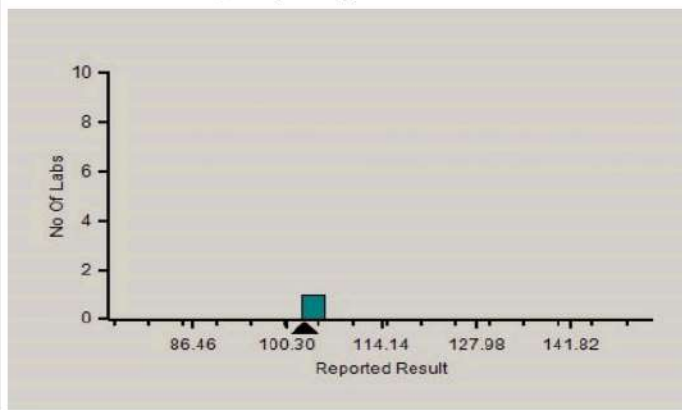
Frequency Histogram



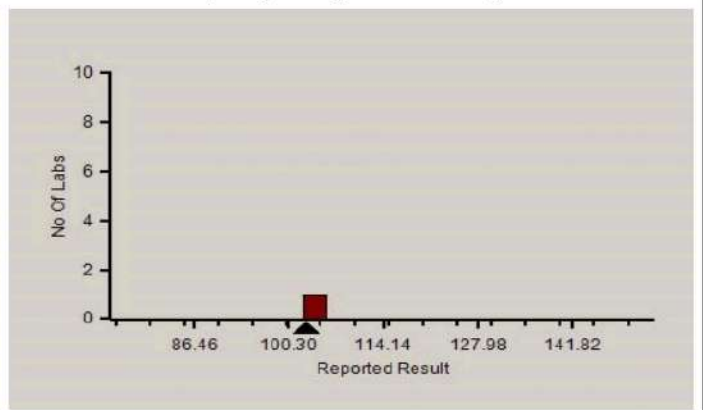
Z-Score Trend - Within Round



Frequency Histogram Your Method



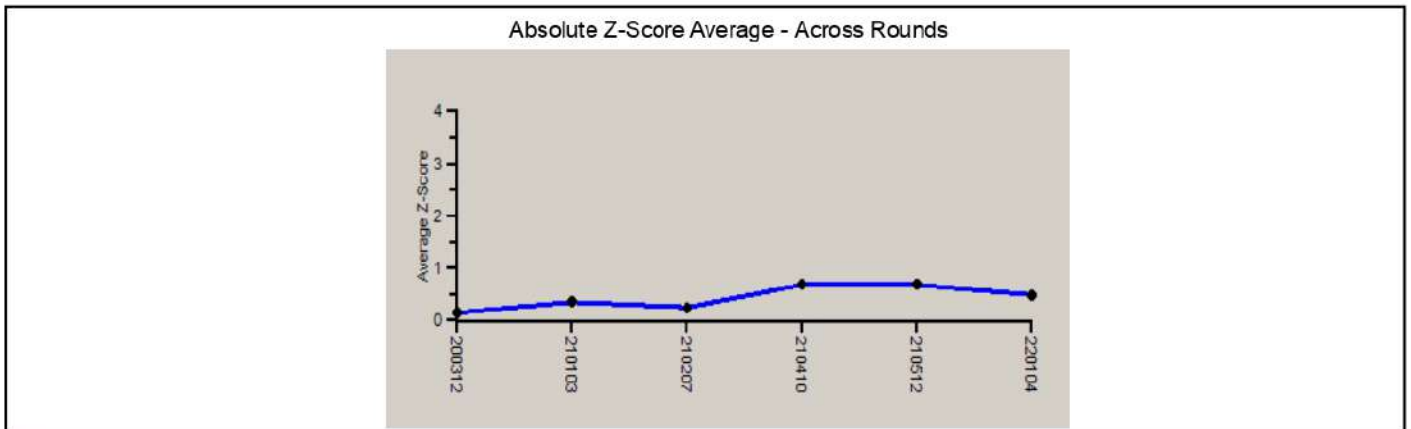
Frequency Histogram Your Analyzer



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, Chloride | | N | Mean | SD | CV% | Excluded |
|-------------------------------|---------------------------------|----------|-------------|-----------|------------|-----------------|
| | All Analyzer | 201 | 114.14 | 13.84 | 12.13 | 11 |
| Your Analyzer : | Erba Chem 7 | 1 | -- | -- | -- | -- |
| | Fuji Dri-Chem NX500/i | 39 | 119.95 | 5.80 | 4.83 | 1 |
| | Roche cobas c 311 | 20 | 99.39 | 7.66 | 7.71 | -- |
| | Fuji Dri-Chem 4000i | 16 | 121.38 | 6.17 | 5.09 | -- |
| | Roche AVL 9180 | 14 | 110.09 | 12.55 | 11.40 | -- |
| | EasyLyte | 9 | 131.07 | 9.78 | 7.46 | 2 |
| | Roche cobas 6000 | 7 | 99.14 | 8.61 | 8.68 | -- |
| | Jokoh | 7 | 105.30 | 2.52 | 2.39 | -- |
| | BeneSphera Electrolyte Analyzer | 7 | 112.21 | 6.99 | 6.23 | -- |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Biochemistry, Cholesterol, mg/dl

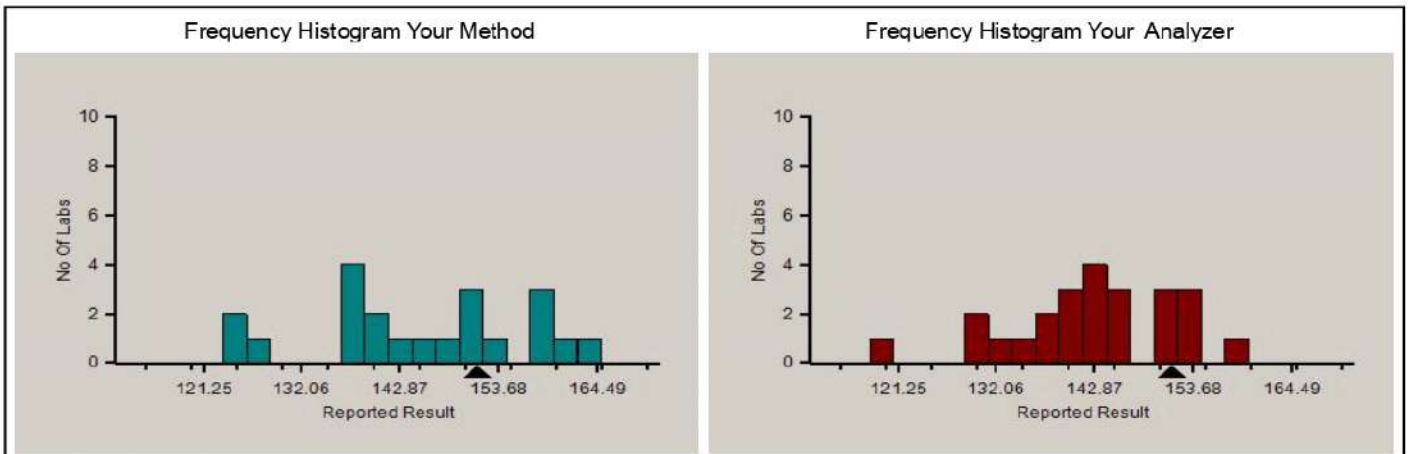
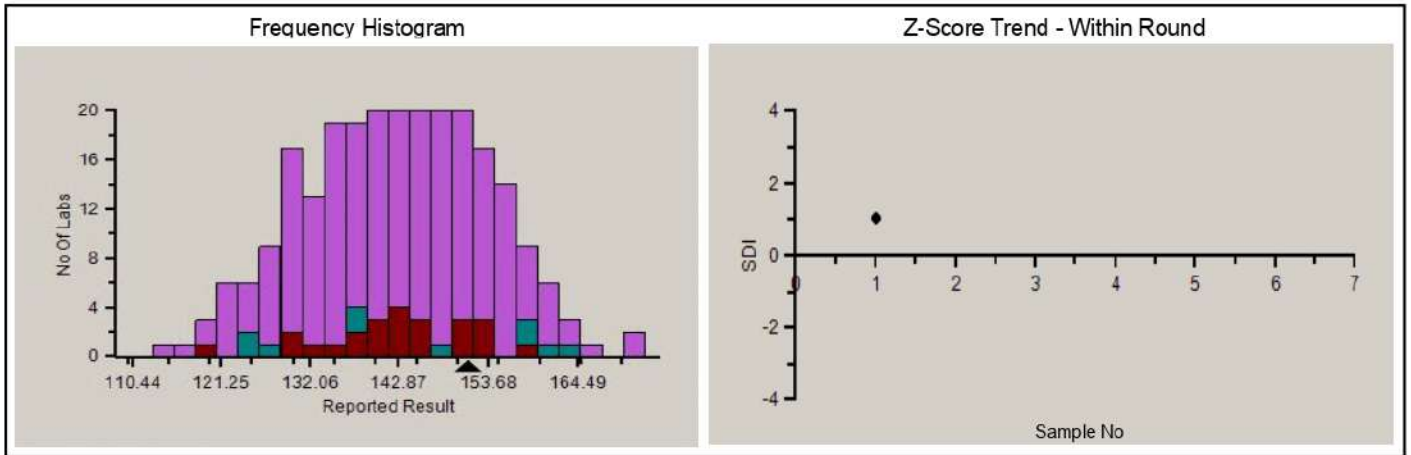
Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|--------|-------|------|----------|
| All Methods | 287 | 142.88 | 10.83 | 7.58 | 16 |
| CHOD-POD - (Your Method) | 23 | 145.09 | 11.64 | 8.02 | 2 |
| Erba EM 200 - (Your Analyzer) | 25 | 142.68 | 9.16 | 6.42 | 1 |

| | | | |
|---------------------------------|--------|--------------------------|------|
| Your Result | 151.30 | SDI / z' Score | 1.06 |
| Assigned Value | 141.68 | Average SDI | 1.69 |
| SDPA | 9.100 | Uncertainty of AV | 1.55 |
| Standard Unit Result Val | 151.30 | %DEV | 6.04 |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

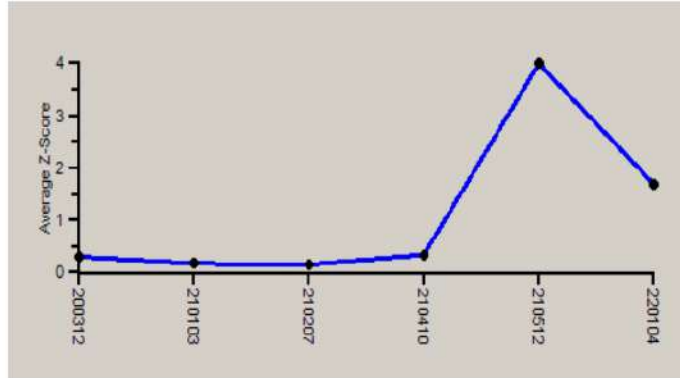


Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Absolute Z-Score Average - Across Rounds



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

Comments :

| Biochemistry, Cholesterol | | N | Mean | SD | CV% | Excluded |
|---------------------------|-----------------------|-----------|---------------|-------------|-------------|----------|
| | All Analyzer | 287 | 142.88 | 10.83 | 7.58 | 16 |
| Your Analyzer : | Erba EM 200 | 25 | 142.68 | 9.16 | 6.42 | 1 |
| | Fuji Dri-Chem NX500/i | 35 | 132.45 | 7.06 | 5.33 | 4 |
| | Roche cobas c 311 | 29 | 147.15 | 7.15 | 4.86 | — |
| | Biosystems A15 | 28 | 145.71 | 12.21 | 8.38 | 3 |
| | Fuji Dri-Chem 4000i | 17 | 136.23 | 10.06 | 7.39 | — |
| | ERBA XL-640 | 16 | 137.67 | 7.13 | 5.18 | 1 |
| | Roche cobas c 111 | 16 | 147.13 | 9.17 | 6.23 | — |
| | Roche cobas INTEGRA | 13 | 141.89 | 6.82 | 4.81 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Biochemistry, Creatinine, mg/dl

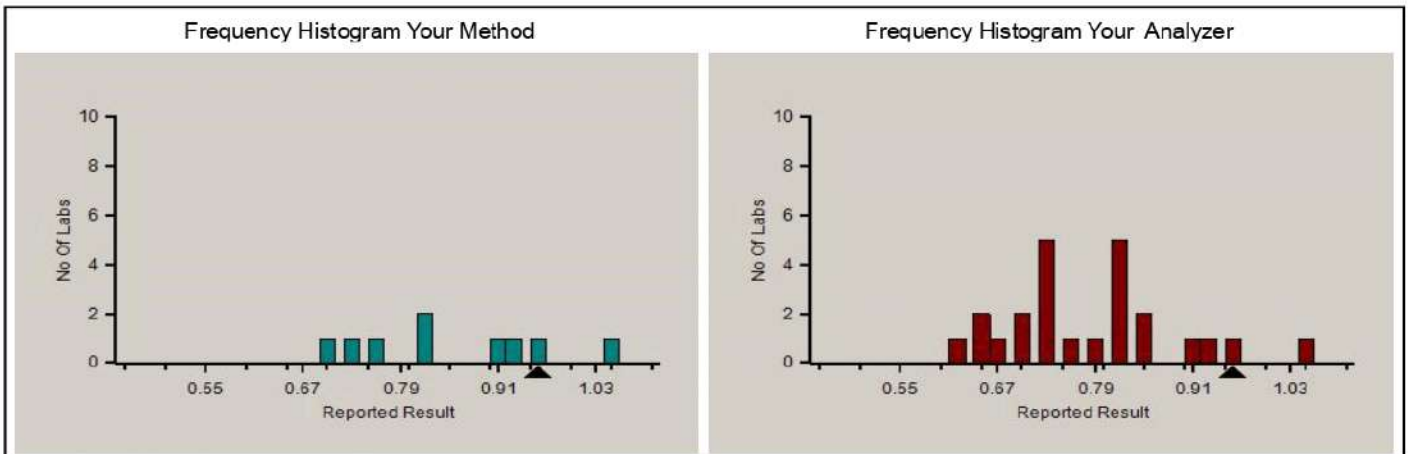
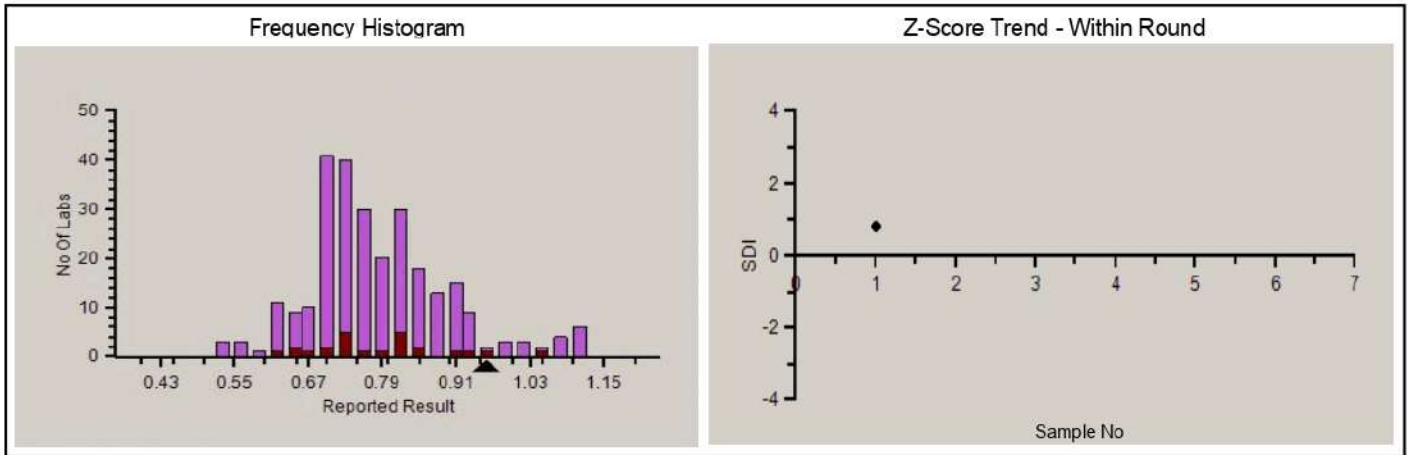
Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|--------------------------------|-----|------|------|-------|----------|
| All Methods | 289 | 0.79 | 0.13 | 15.88 | 11 |
| Jaffes Kinetic - (Your Method) | 10 | 0.85 | 0.12 | 13.55 | 1 |
| Erba EM 200 - (Your Analyzer) | 26 | 0.80 | 0.13 | 16.81 | 1 |

| | | | |
|---------------------------------|-------|--------------------------|-------|
| Your Result | 0.96 | SDI / z-Score | 0.80 |
| Assigned Value | 0.85 | Average SDI | 1.52 |
| SDPA | 0.143 | Uncertainty of AV | 0.03 |
| Standard Unit Result Val | 0.96 | %DEV | 20.45 |

Note : # - Not evaluated / Bimodal distribution

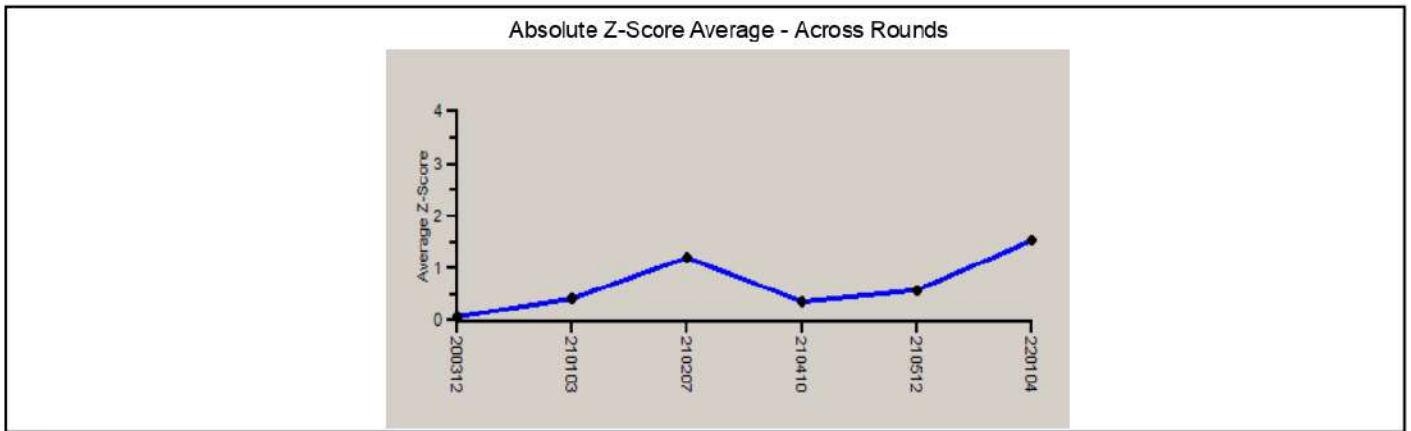
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, Creatinine | | N | Mean | SD | CV% | Excluded |
|---------------------------------|-----------------------|-----------|-------------|-------------|--------------|-----------------|
| | All Analyzer | 289 | 0.79 | 0.13 | 15.88 | 11 |
| Your Analyzer : | Erba EM 200 | 26 | 0.80 | 0.13 | 16.81 | 1 |
| | Fuji Dri-Chem NX500/i | 36 | 0.75 | 0.09 | 12.25 | — |
| | Biosystems A15 | 29 | 0.71 | 0.12 | 17.02 | 7 |
| | Roche cobas c 311 | 29 | 0.75 | 0.08 | 9.96 | — |
| | Fuji Dri-Chem 4000i | 18 | 0.77 | 0.07 | 9.60 | — |
| | Roche cobas c 111 | 16 | 0.76 | 0.07 | 9.66 | — |
| | ERBA XL-640 | 15 | 0.99 | 0.15 | 15.40 | — |
| | Roche cobas INTEGRA | 13 | 0.75 | 0.05 | 6.57 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Biochemistry, GGT, U/L

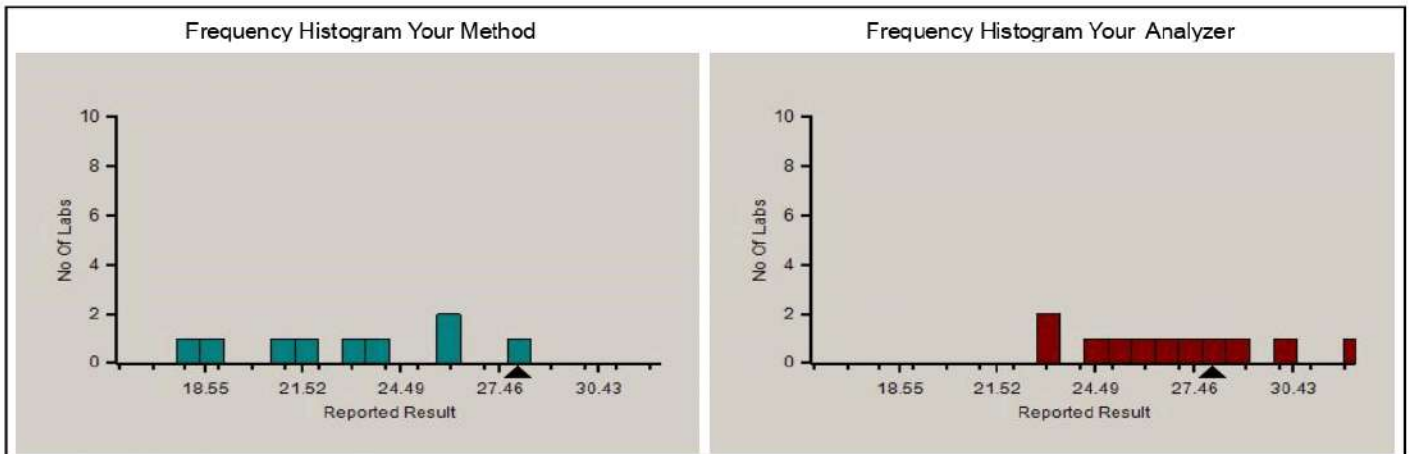
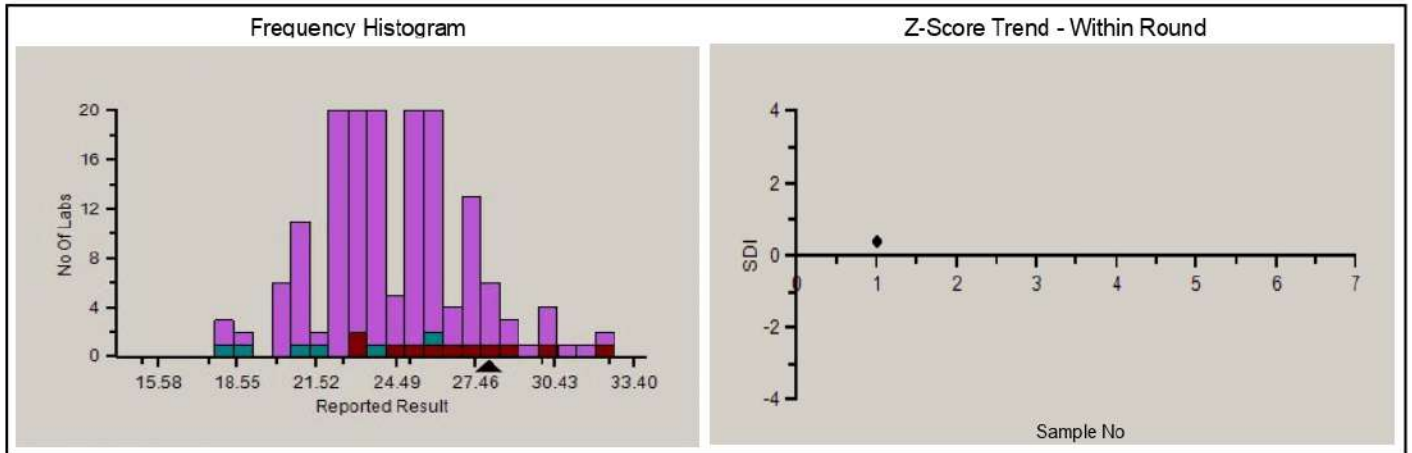
Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|---|-----|-------|------|-------|----------|
| All Methods | 180 | 24.46 | 2.95 | 12.08 | 4 |
| SZASZ IFCC standardized - (Your Method) | 10 | 22.98 | 3.36 | 14.60 | 1 |
| Erba EM 200 - (Your Analyzer) | 11 | 26.83 | 2.94 | 10.94 | -- |

| | | | |
|---------------------------------|-------|--------------------------|------|
| Your Result | 28.00 | SDI / z-Score | 0.38 |
| Assigned Value | 26.87 | Average SDI | 1.58 |
| SDPA | 2.980 | Uncertainty of AV | 0.93 |
| Standard Unit Result Val | 28.00 | %DEV | 4.37 |

Note : # - Not evaluated / Bimodal distribution

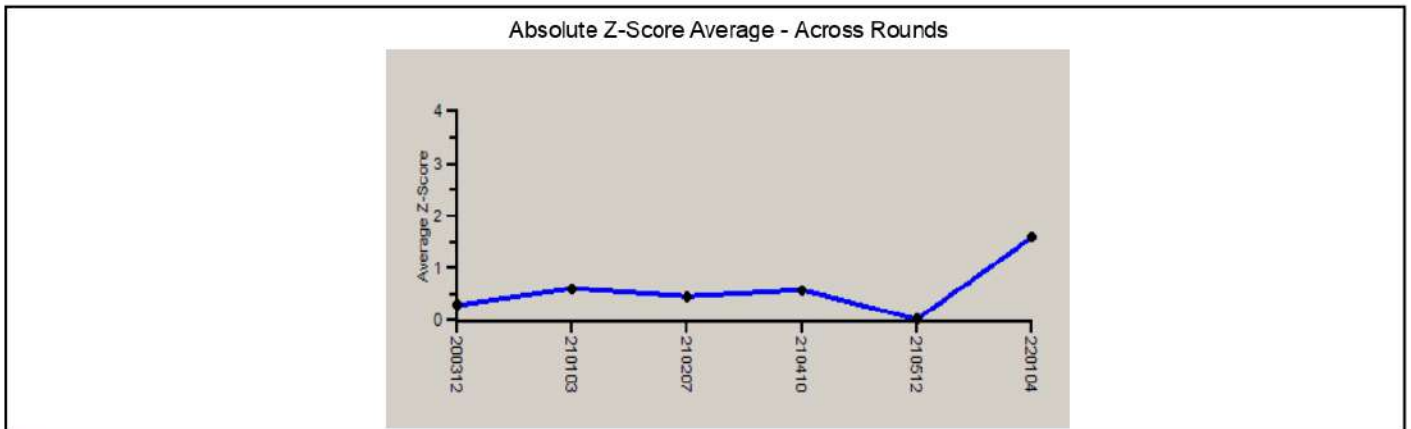
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, GGT | | N | Mean | SD | CV% | Excluded |
|--------------------------|-----------------------|-----------|--------------|-------------|--------------|-----------------|
| | All Analyzer | 180 | 24.46 | 2.95 | 12.08 | 4 |
| Your Analyzer : | Erba EM 200 | 11 | 26.83 | 2.94 | 10.94 | -- |
| | Fuji Dri-Chem NX500/i | 29 | 24.86 | 1.98 | 7.95 | 1 |
| | Roche cobas c 311 | 27 | 23.96 | 2.58 | 10.76 | -- |
| | Roche cobas c 111 | 15 | 22.01 | 2.01 | 9.15 | -- |
| | Fuji Dri-Chem 4000i | 13 | 24.31 | 2.02 | 8.29 | -- |
| | Roche cobas INTEGRA | 13 | 23.40 | 1.60 | 6.86 | -- |
| | Beckman Coulter AU480 | 10 | 24.57 | 2.36 | 9.62 | -- |
| | Roche cobas 6000 | 7 | 24.43 | 1.51 | 6.19 | -- |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Biochemistry, Glucose, mg/dl

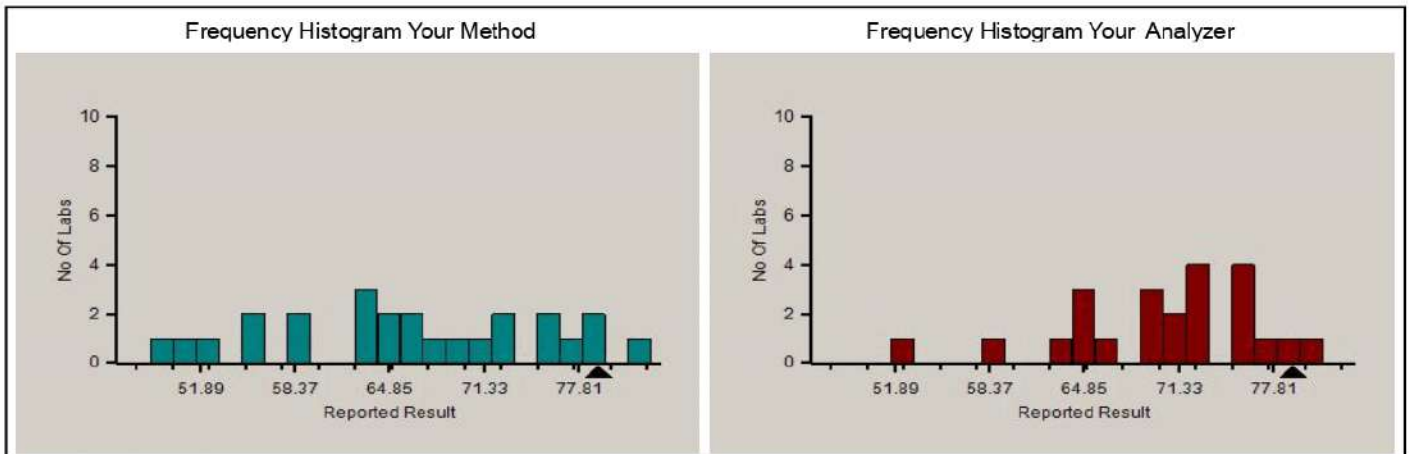
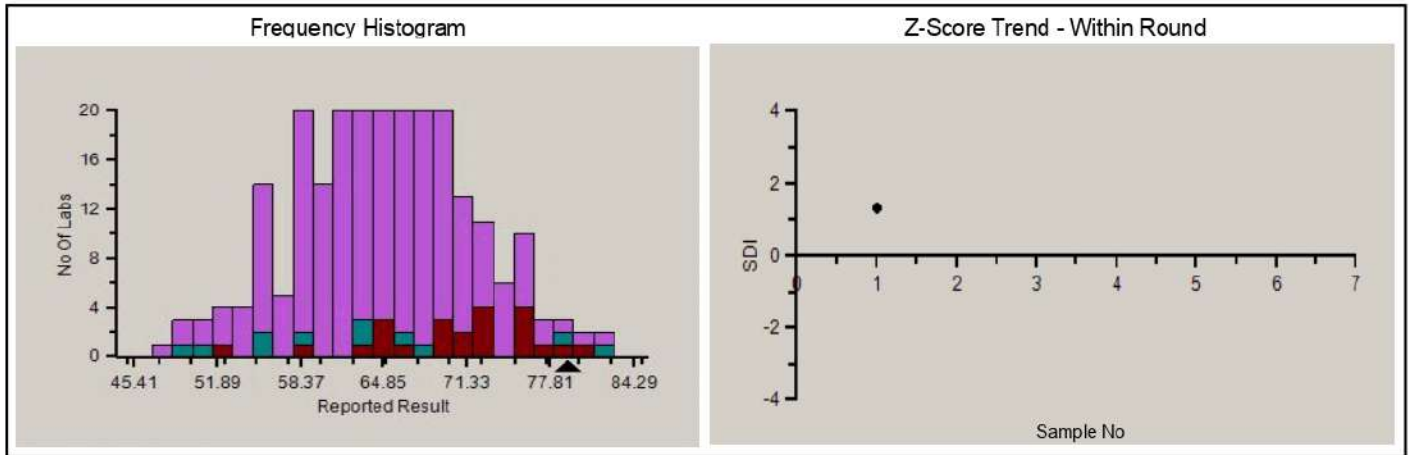
| Comparative Statistics | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|-------|------|-------|----------|
| All Methods | 291 | 64.88 | 6.46 | 9.96 | 8 |
| GPO-POD - (Your Method) | 26 | 66.33 | 9.43 | 14.22 | 1 |
| Erba EM 200 - (Your Analyzer) | 25 | 70.95 | 7.08 | 9.98 | 1 |

Evaluation Based On - Equipment wise Peer Grouping

| | | | |
|--------------------------|-------|-------------------|-------|
| Your Result | 79.16 | SDI / z' Score | 1.34 |
| Assigned Value | 70.32 | Average SDI | 0.13 |
| SDPA | 6.600 | Uncertainty of AV | 1.06 |
| Standard Unit Result Val | 79.16 | %DEV | 11.57 |

Note : # - Not evaluated / Bimodal distribution

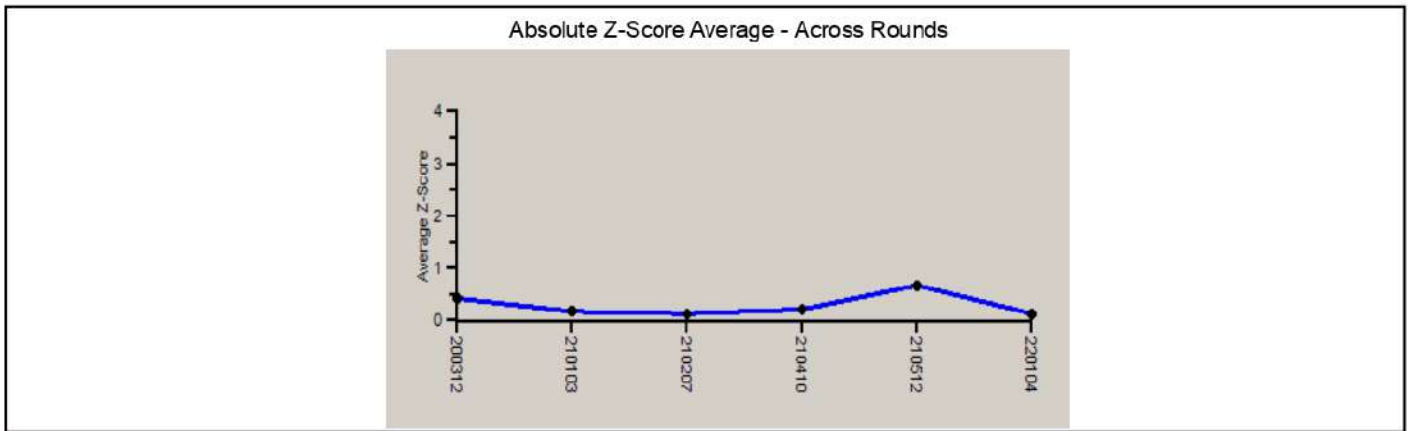
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, Glucose | | N | Mean | SD | CV% | Excluded |
|------------------------------|-----------------------|-----------|--------------|-------------|-------------|-----------------|
| | All Analyzer | 291 | 64.88 | 6.46 | 9.96 | 8 |
| Your Analyzer : | Erba EM 200 | 25 | 70.95 | 7.08 | 9.98 | 1 |
| | Fuji Dri-Chem NX500/i | 36 | 59.26 | 3.96 | 6.68 | 2 |
| | Biosystems A15 | 29 | 65.06 | 5.57 | 8.56 | 2 |
| | Roche cobas c 311 | 29 | 64.88 | 3.25 | 5.01 | — |
| | Fuji Dri-Chem 4000i | 18 | 59.33 | 4.37 | 7.36 | — |
| | ERBA XL-640 | 16 | 70.01 | 5.29 | 7.55 | — |
| | Roche cobas c 111 | 16 | 65.63 | 6.68 | 10.17 | — |
| | Roche cobas INTEGRA | 13 | 65.56 | 5.78 | 8.82 | 1 |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Biochemistry, HDL, mg/dl

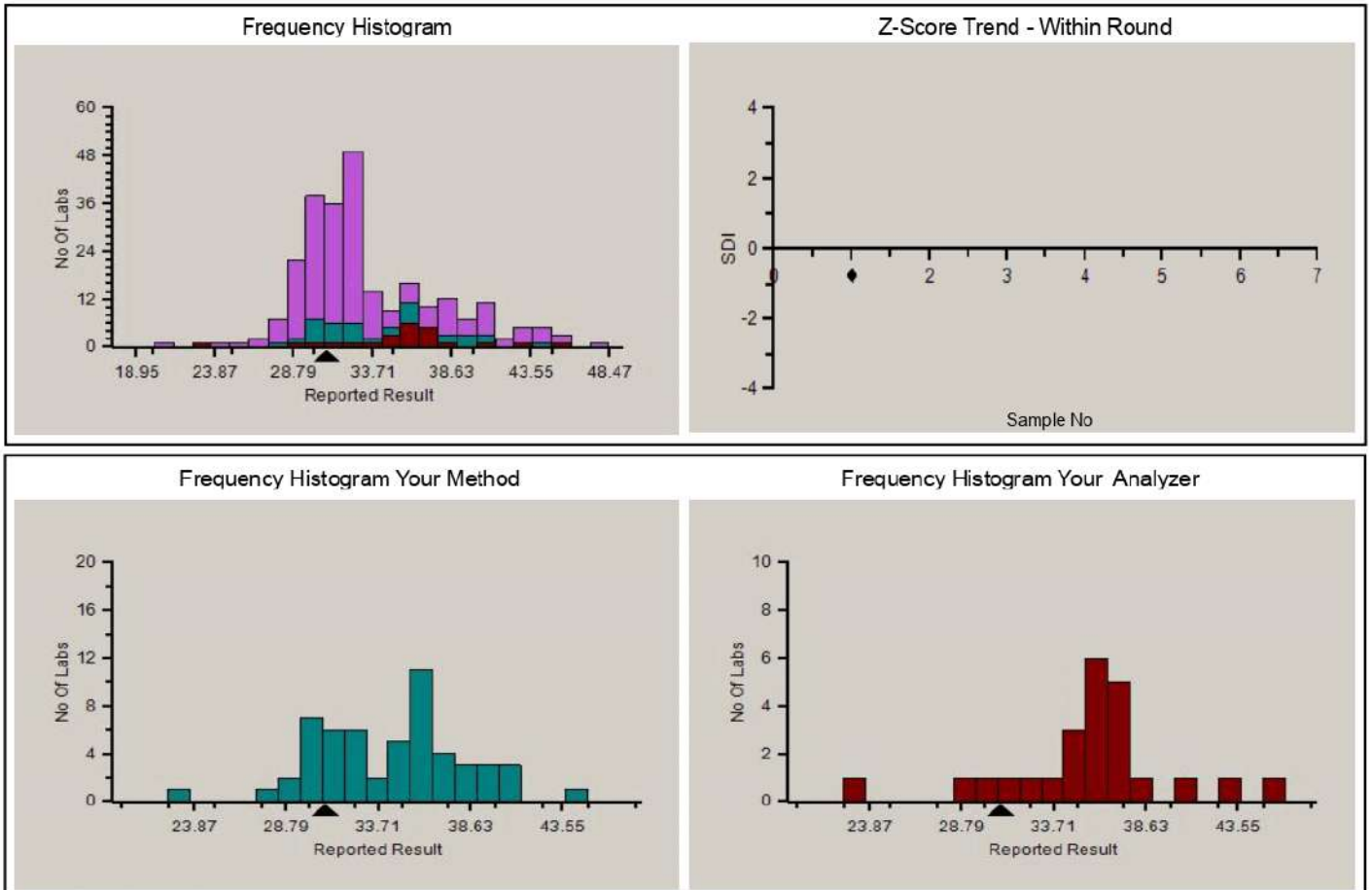
Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|------------------------------------|-----|-------|------|-------|----------|
| All Methods | 269 | 33.71 | 4.92 | 14.60 | 12 |
| Direct measure-PEG - (Your Method) | 60 | 34.60 | 4.47 | 12.93 | 4 |
| Erba EM 200 - (Your Analyzer) | 25 | 35.50 | 4.48 | 12.61 | 1 |

| | | | |
|---------------------------------|-------|--------------------------|--------|
| Your Result | 30.88 | SDI / z' Score | -0.77 |
| Assigned Value | 34.82 | Average SDI | -0.51 |
| SDPA | 5.100 | Uncertainty of AV | 0.59 |
| Standard Unit Result Val | 30.88 | %DEV | -13.02 |

Note : # - Not evaluated / Bimodal distribution

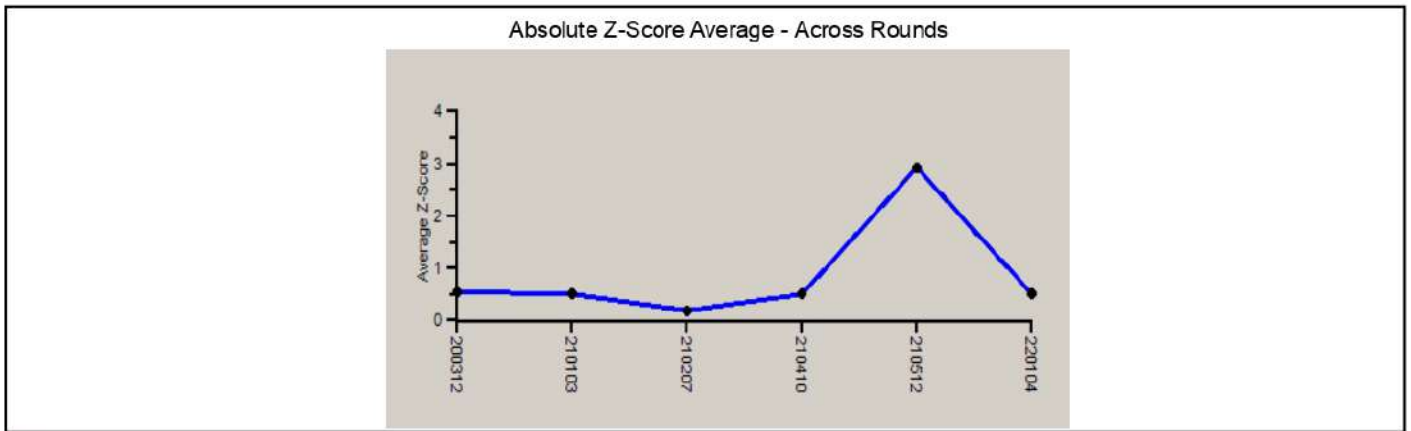
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, HDL | | N | Mean | SD | CV% | Excluded |
|--------------------------|-----------------------|-----------|--------------|-------------|--------------|-----------------|
| | All Analyzer | 269 | 33.71 | 4.92 | 14.60 | 12 |
| Your Analyzer : | Erba EM 200 | 25 | 35.50 | 4.48 | 12.61 | 1 |
| | Fuji Dri-Chem NX500/i | 34 | 32.27 | 1.60 | 4.96 | 1 |
| | Roche cobas c 311 | 29 | 29.96 | 1.43 | 4.79 | — |
| | Biosystems A15 | 25 | 40.10 | 4.65 | 11.60 | 6 |
| | ERBA XL-640 | 16 | 34.94 | 2.89 | 8.27 | — |
| | Fuji Dri-Chem 4000i | 15 | 31.94 | 1.21 | 3.80 | — |
| | Roche cobas c 111 | 15 | 30.91 | 2.73 | 8.82 | — |
| | Roche cobas INTEGRA | 12 | 29.64 | 1.32 | 4.44 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Biochemistry, LDL, mg/dl

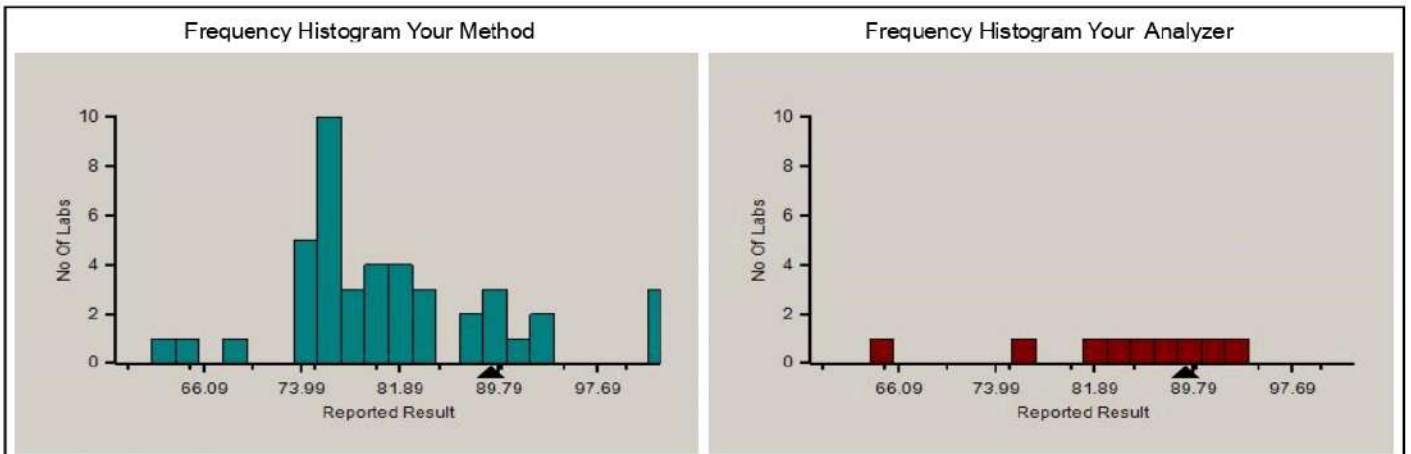
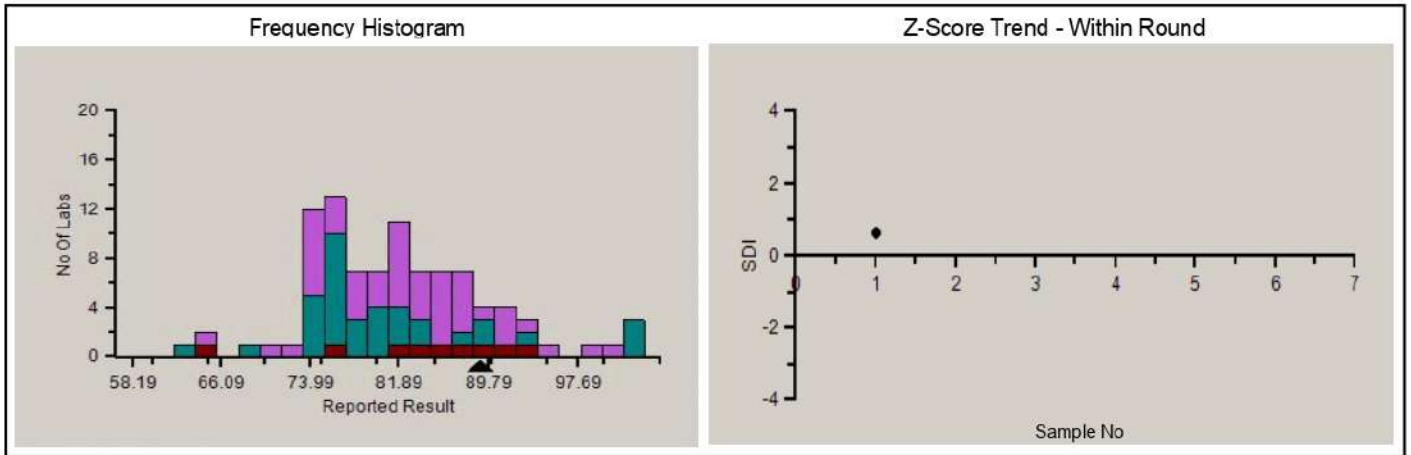
Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|--------------------------------|----|-------|------|-------|----------|
| All Methods | 98 | 81.90 | 7.90 | 9.65 | 4 |
| Direct measure - (Your Method) | 44 | 81.21 | 8.87 | 10.92 | 1 |
| Erba EM 200 - (Your Analyzer) | 10 | 84.06 | 8.54 | 10.16 | 1 |

| | | | |
|---------------------------------|-------|--------------------------|------|
| Your Result | 89.16 | SDI / z-Score | 0.61 |
| Assigned Value | 83.85 | Average SDI | 1.15 |
| SDPA | 8.721 | Uncertainty of AV | 2.50 |
| Standard Unit Result Val | 89.16 | %DEV | 6.06 |

Note : # - Not evaluated / Bimodal distribution

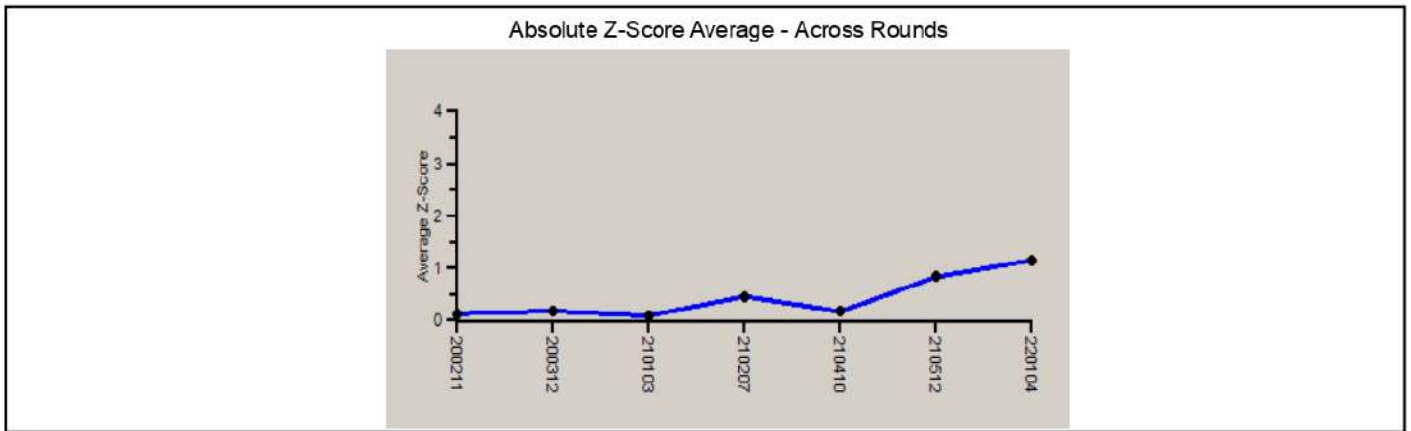
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, LDL | | N | Mean | SD | CV% | Excluded |
|--------------------------|------------------------|-----------|--------------|-------------|--------------|-----------------|
| | All Analyzer | 98 | 81.90 | 7.90 | 9.65 | 4 |
| Your Analyzer : | Erba EM 200 | 10 | 84.06 | 8.54 | 10.16 | 1 |
| | Roche cobas c 311 | 21 | 81.29 | 5.01 | 6.16 | 1 |
| | ERBA XL-640 | 8 | 83.21 | 10.24 | 12.30 | 1 |
| | Roche cobas 6000 | 8 | 77.41 | 2.42 | 3.13 | — |
| | Roche cobas INTEGRA | 8 | 82.22 | 6.30 | 7.67 | — |
| | Horiba ABX Pentra C200 | 5 | 69.31 | 5.50 | 7.94 | — |
| | Roche cobas 8000 | 5 | 76.51 | 2.11 | 2.76 | — |
| | Roche cobas c 111 | 5 | 80.63 | 4.59 | 5.69 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Biochemistry, Potassium, mEq/L

Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|------|------|------|----------|
| All Methods | 221 | 3.82 | 0.17 | 4.55 | 5 |
| Colorimetric - (Your Method) | 2 | 3.92 | -- | -- | -- |
| Erba Chem 7 - (Your Analyzer) | 1 | -- | -- | -- | -- |

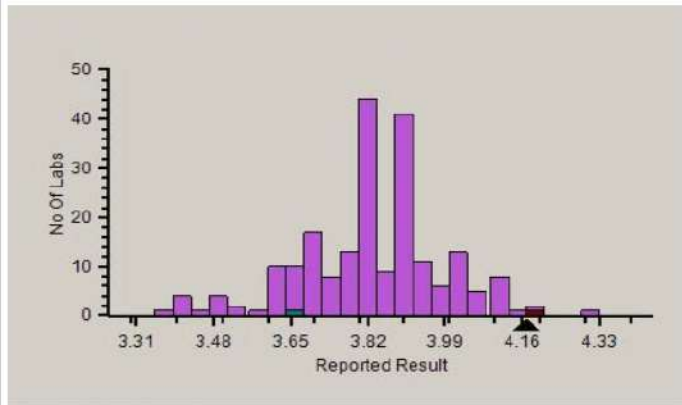
Evaluation Based On - Method wise Peer Grouping

| | | | |
|--------------------------|-------|-------------------|------|
| Your Result | 4.17 | SDI / z-Score | 0.00 |
| Assigned Value | 4.17 | Average SDI | 0.68 |
| SDPA | 0.358 | Uncertainty of AV | 0.26 |
| Standard Unit Result Val | 4.17 | %DEV | 6.51 |

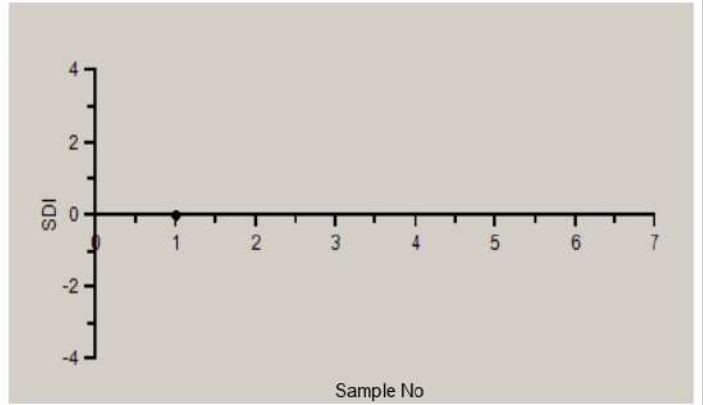
Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

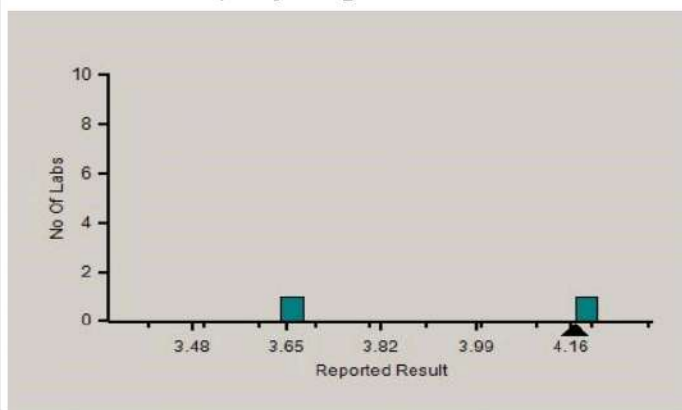
Frequency Histogram



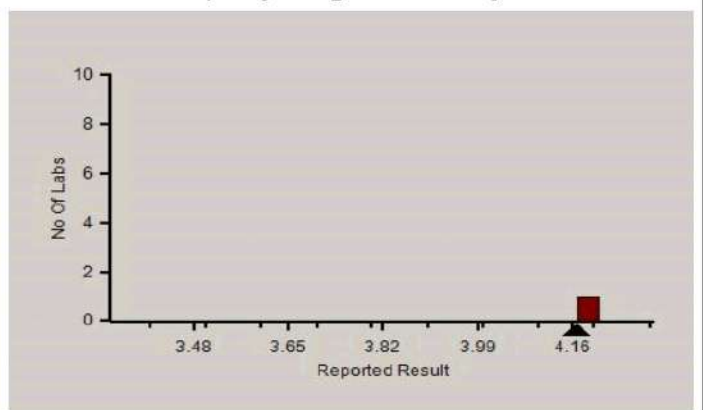
Z-Score Trend - Within Round



Frequency Histogram Your Method



Frequency Histogram Your Analyzer

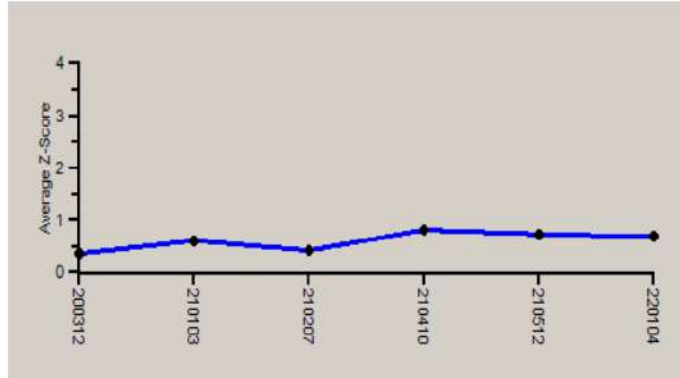


Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Absolute Z-Score Average - Across Rounds



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

Comments :

| Biochemistry, Potassium | | N | Mean | SD | CV% | Excluded |
|-------------------------|---------------------------------|----------|-----------|-----------|-----------|-----------|
| | All Analyzer | 221 | 3.82 | 0.17 | 4.55 | 5 |
| Your Analyzer : | Erba Chem 7 | 1 | -- | -- | -- | -- |
| | Fuji Dri-Chem NX500/i | 41 | 3.80 | 0.14 | 3.61 | 1 |
| | Roche cobas c 311 | 20 | 3.89 | 0.15 | 3.75 | — |
| | Fuji Dri-Chem 4000i | 18 | 3.79 | 0.16 | 4.11 | 1 |
| | Roche AVL 9180 | 18 | 3.90 | 0.17 | 4.43 | 1 |
| | EasyLyte | 10 | 3.73 | 0.19 | 5.12 | — |
| | BeneSphera Electrolyte Analyzer | 10 | 3.73 | 0.20 | 5.26 | 2 |
| | Bene Sphera C73 | 8 | 3.83 | 0.14 | 3.68 | — |
| | Roche cobas 6000 | 7 | 3.92 | 0.08 | 1.94 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
 Lab Name : NEYVELI DIAGNOSTIC CENTRE
 Report Date : 23/05/2022

Cycle No : 220104
 Sample No : 1
 Sample Date : 26-04-2022

Biochemistry, Sodium, mEq/L

Comparative Statistics

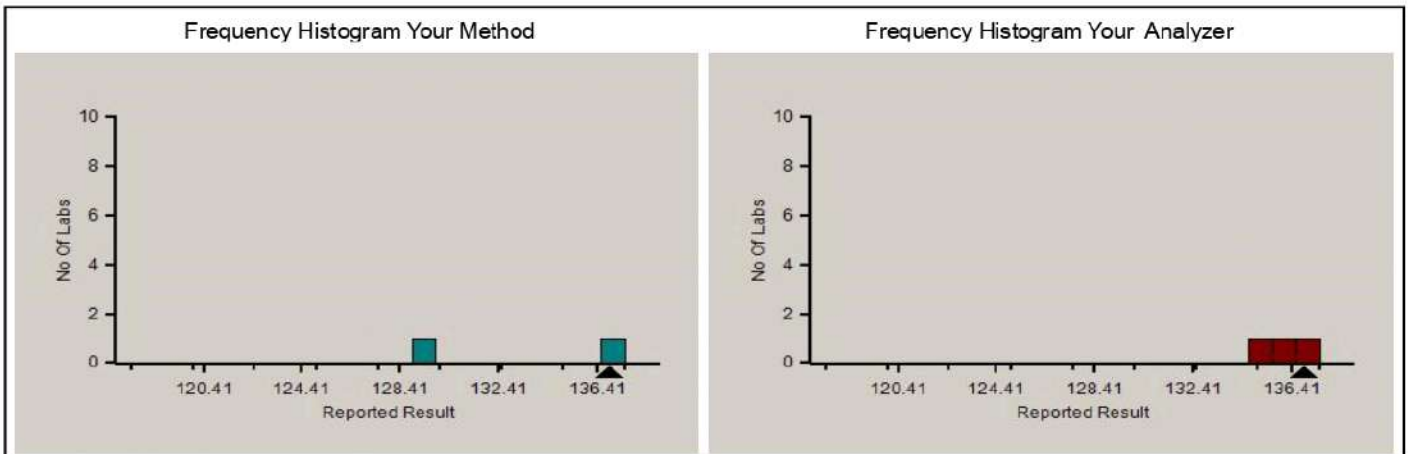
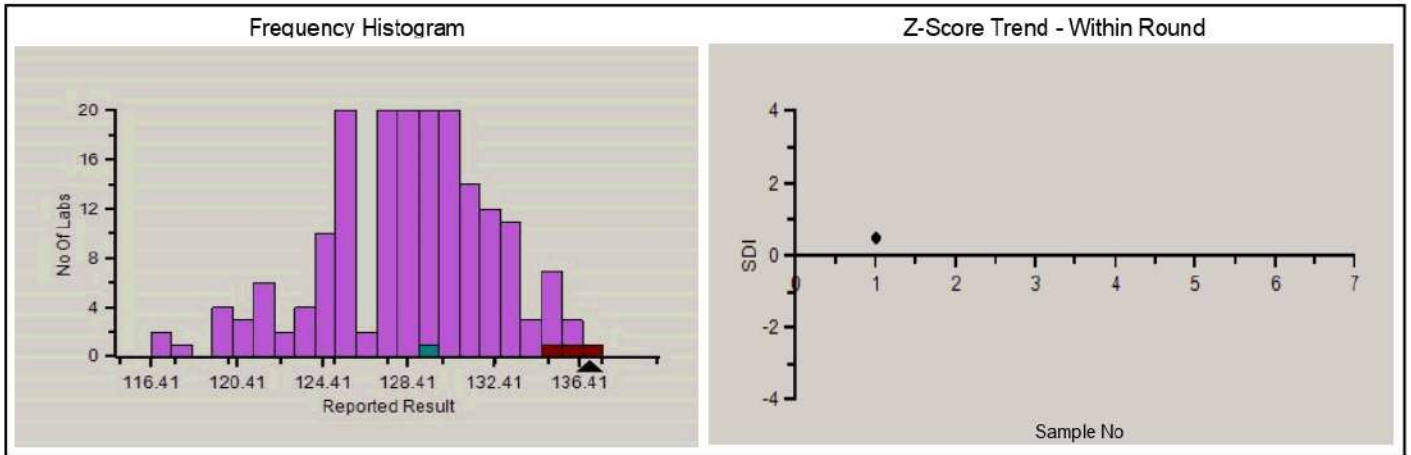
| | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|--------|------|------|----------|
| All Methods | 220 | 128.41 | 4.00 | 3.12 | 7 |
| Colorimetric - (Your Method) | 2 | 133.10 | -- | -- | -- |
| Erba EM 200 - (Your Analyzer) | 3 | 135.93 | 1.00 | 0.74 | -- |

Evaluation Based On - Method wise Peer Grouping

| | | | |
|--------------------------|--------|-------------------|------|
| Your Result | 136.90 | SDI / z-Score | 0.48 |
| Assigned Value | 133.10 | Average SDI | 0.48 |
| SDPA | 7.850 | Uncertainty of AV | 5.66 |
| Standard Unit Result Val | 136.90 | %DEV | 2.85 |

Note : # - Not evaluated / Bimodal distribution

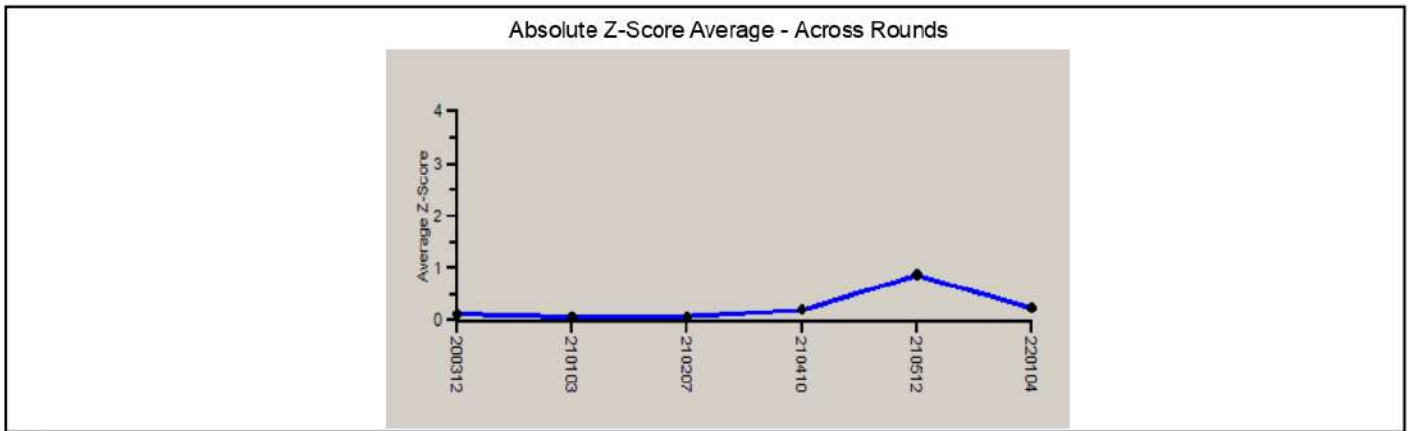
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, Sodium | | N | Mean | SD | CV% | Excluded |
|-----------------------------|---------------------------------|----------|---------------|-------------|-------------|-----------------|
| | All Analyzer | 220 | 128.41 | 4.00 | 3.12 | 7 |
| Your Analyzer : | Erba EM 200 | 3 | 135.93 | 1.00 | 0.74 | -- |
| | Fuji Dri-Chem NX500/i | 42 | 128.18 | 2.81 | 2.19 | 2 |
| | Roche cobas c 311 | 20 | 128.30 | 3.96 | 3.09 | -- |
| | Fuji Dri-Chem 4000i | 17 | 129.25 | 3.92 | 3.04 | 1 |
| | Roche AVL 9180 | 17 | 128.21 | 2.05 | 1.60 | 1 |
| | EasyLyte | 11 | 127.68 | 5.36 | 4.20 | -- |
| | BeneSphera Electrolyte Analyzer | 10 | 127.20 | 6.89 | 5.26 | -- |
| | Bene Sphera C73 | 8 | 131.26 | 3.64 | 2.78 | -- |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Biochemistry, Total Protein, g/L

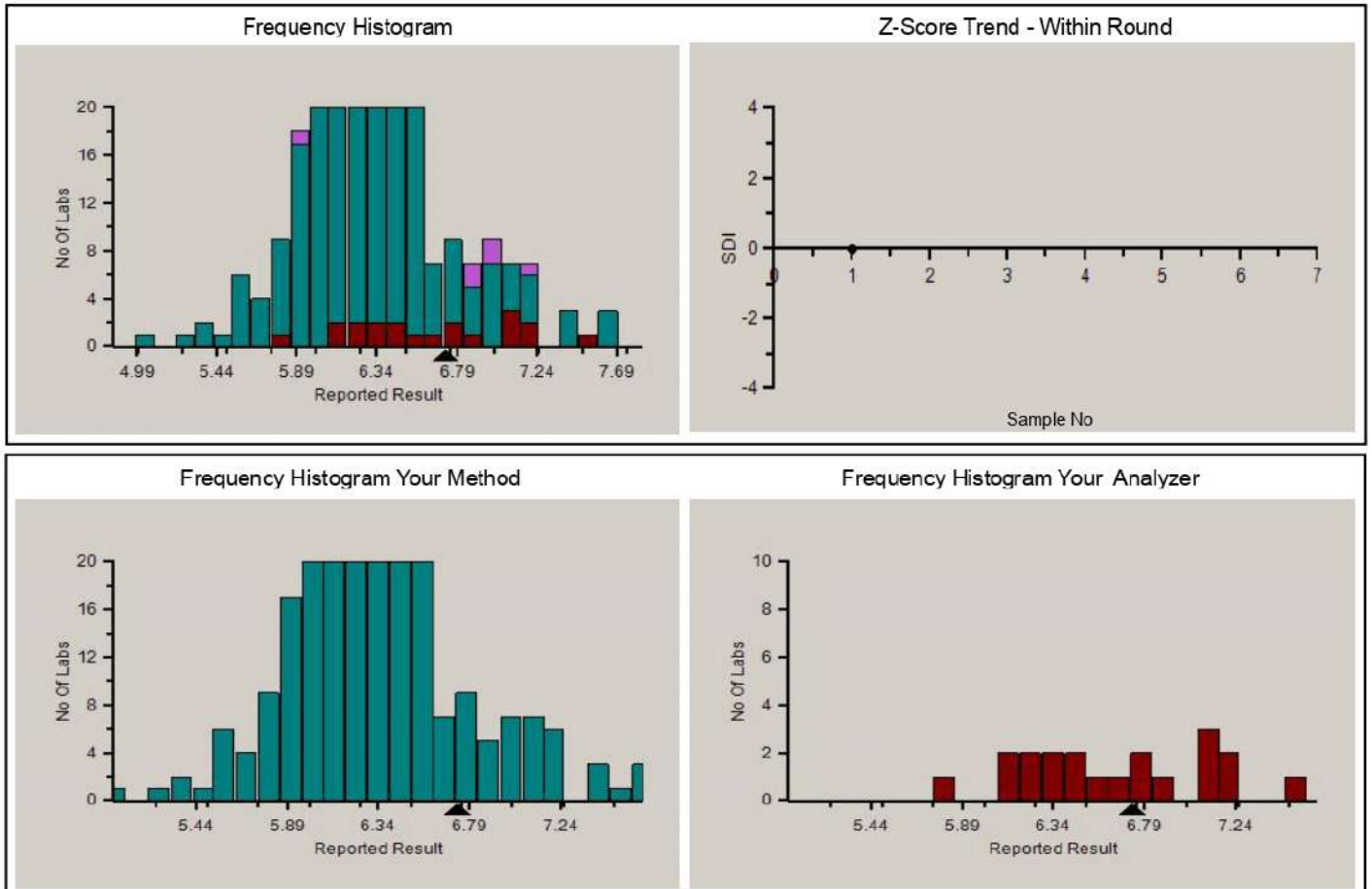
| Comparative Statistics | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|------|------|------|----------|
| All Methods | 283 | 6.34 | 0.45 | 7.16 | 13 |
| Biuret - (Your Method) | 274 | 6.33 | 0.45 | 7.12 | 13 |
| Erba EM 200 - (Your Analyzer) | 24 | 6.70 | 0.50 | 7.45 | 3 |

Evaluation Based On - Equipment wise Peer Grouping

| | | | |
|--------------------------|-------|-------------------|-------|
| Your Result | 6.73 | SDI / z-Score | -0.01 |
| Assigned Value | 6.73 | Average SDI | 0.24 |
| SDPA | 0.489 | Uncertainty of AV | 0.09 |
| Standard Unit Result Val | 6.73 | %DEV | 0.49 |

Note : # - Not evaluated / Bimodal distribution

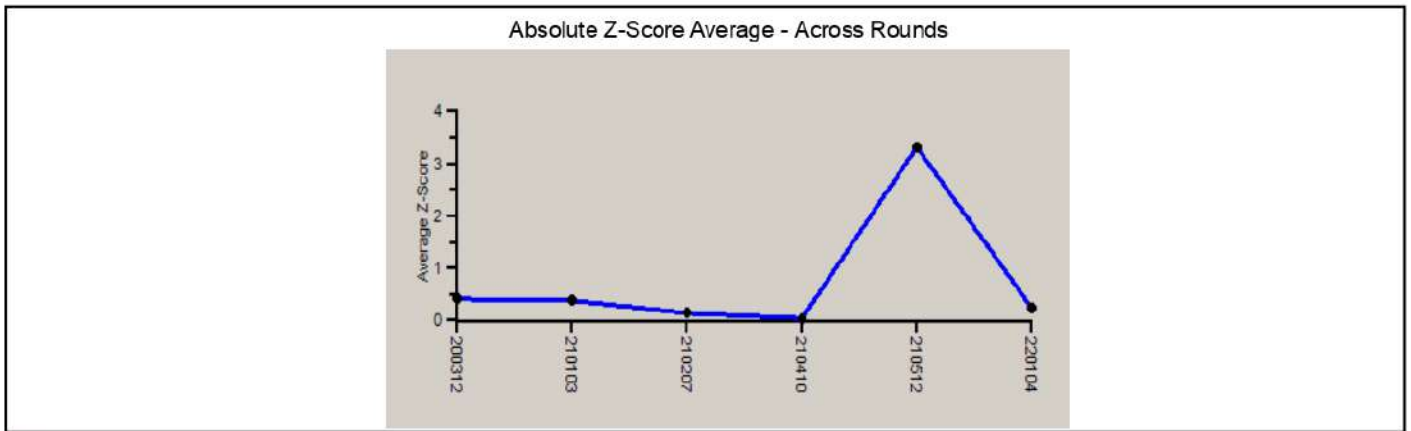
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, Total Protein | | N | Mean | SD | CV% | Excluded |
|------------------------------------|-----------------------|-----------|-------------|-------------|-------------|-----------------|
| | All Analyzer | 283 | 6.34 | 0.45 | 7.16 | 13 |
| Your Analyzer : | Erba EM 200 | 24 | 6.70 | 0.50 | 7.45 | 3 |
| | Fuji Dri-Chem NX500/i | 36 | 6.42 | 0.19 | 2.98 | 2 |
| | Biosystems A15 | 29 | 6.36 | 0.36 | 5.58 | 4 |
| | Roche cobas c 311 | 29 | 6.10 | 0.15 | 2.38 | — |
| | Fuji Dri-Chem 4000i | 17 | 6.28 | 0.31 | 4.92 | — |
| | ERBA XL-640 | 16 | 6.72 | 0.41 | 6.16 | 1 |
| | Roche cobas c 111 | 16 | 6.00 | 0.46 | 7.67 | — |
| | Roche cobas INTEGRA | 13 | 5.86 | 0.22 | 3.72 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Biochemistry, Triglycerides, mg/dl

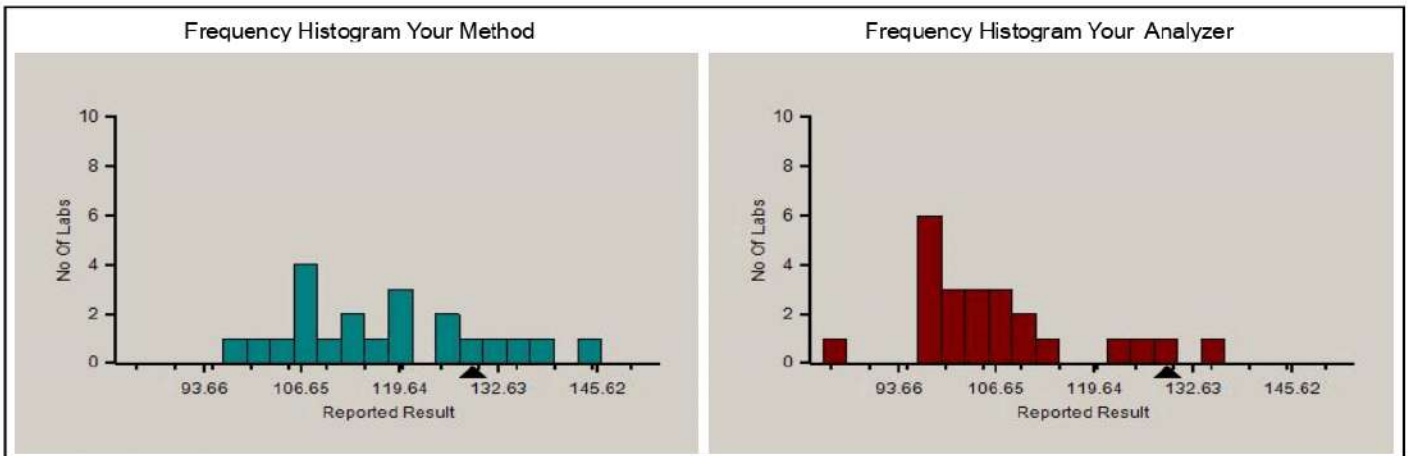
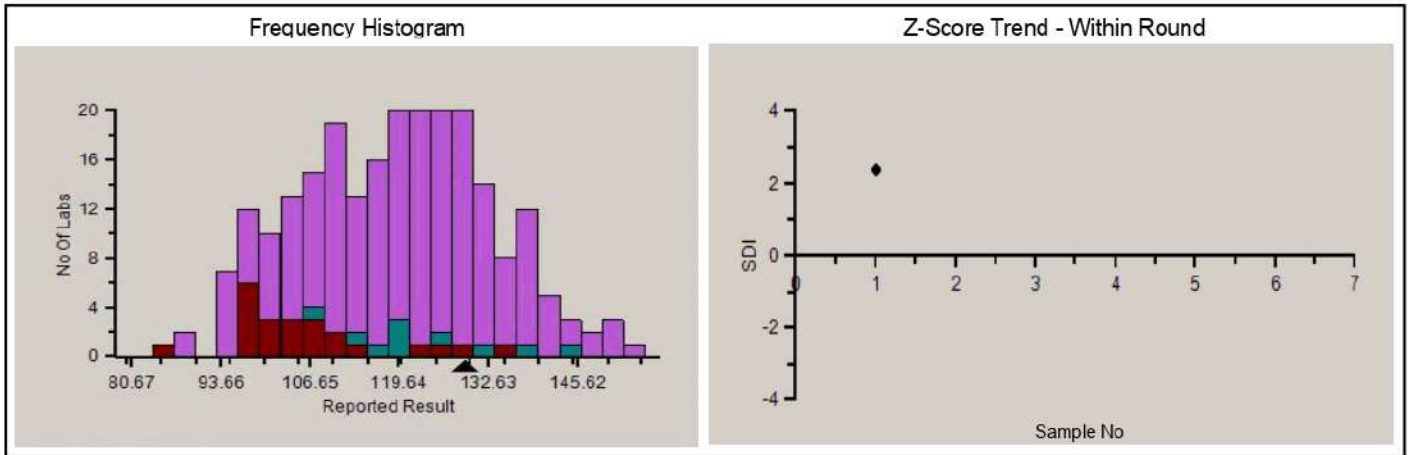
Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|----------------------------------|-----|--------|-------|-------|----------|
| All Methods | 282 | 119.69 | 12.99 | 10.85 | 9 |
| GPO - Peroxidase - (Your Method) | 21 | 117.90 | 13.01 | 11.04 | -- |
| Erba EM 200 - (Your Analyzer) | 24 | 106.75 | 11.91 | 11.15 | 1 |

| | | | |
|---------------------------------|--------|--------------------------|-------|
| Your Result | 129.20 | SDI / z' Score | 2.37 |
| Assigned Value | 105.00 | Average SDI | 2.39 |
| SDPA | 10.200 | Uncertainty of AV | 1.48 |
| Standard Unit Result Val | 129.20 | %DEV | 21.03 |

Note : # - Not evaluated / Bimodal distribution

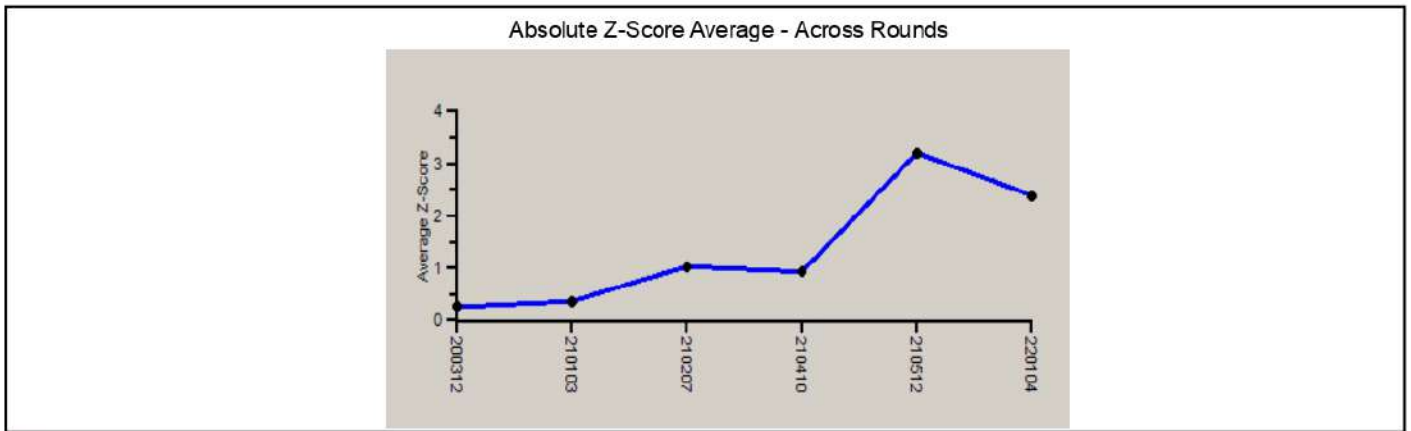
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, Triglycerides | | N | Mean | SD | CV% | Excluded |
|------------------------------------|-----------------------|-----------|---------------|--------------|--------------|-----------------|
| | All Analyzer | 282 | 119.69 | 12.99 | 10.85 | 9 |
| Your Analyzer : | Erba EM 200 | 24 | 106.75 | 11.91 | 11.15 | 1 |
| | Fuji Dri-Chem NX500/i | 35 | 127.96 | 9.24 | 7.22 | 1 |
| | Biosystems A15 | 29 | 111.43 | 15.49 | 13.90 | 2 |
| | Roche cobas c 311 | 28 | 125.02 | 7.28 | 5.82 | — |
| | ERBA XL-640 | 16 | 104.94 | 7.18 | 6.84 | — |
| | Fuji Dri-Chem 4000i | 16 | 123.56 | 7.87 | 6.37 | — |
| | Roche cobas c 111 | 16 | 127.67 | 7.72 | 6.05 | — |
| | Roche cobas INTEGRA | 13 | 126.51 | 6.86 | 5.42 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Biochemistry, Urea, mg/dl

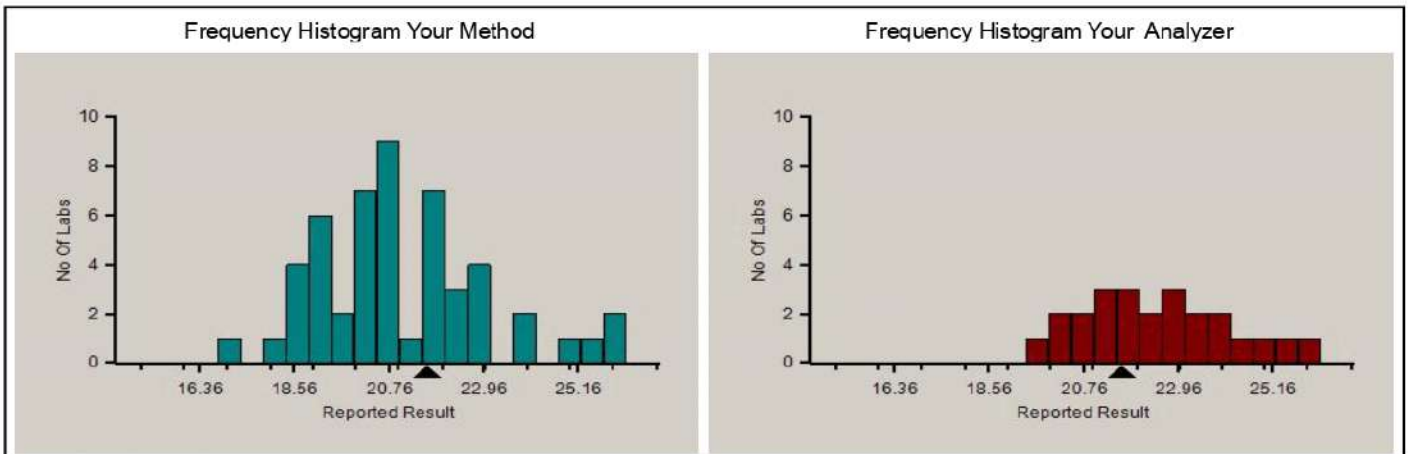
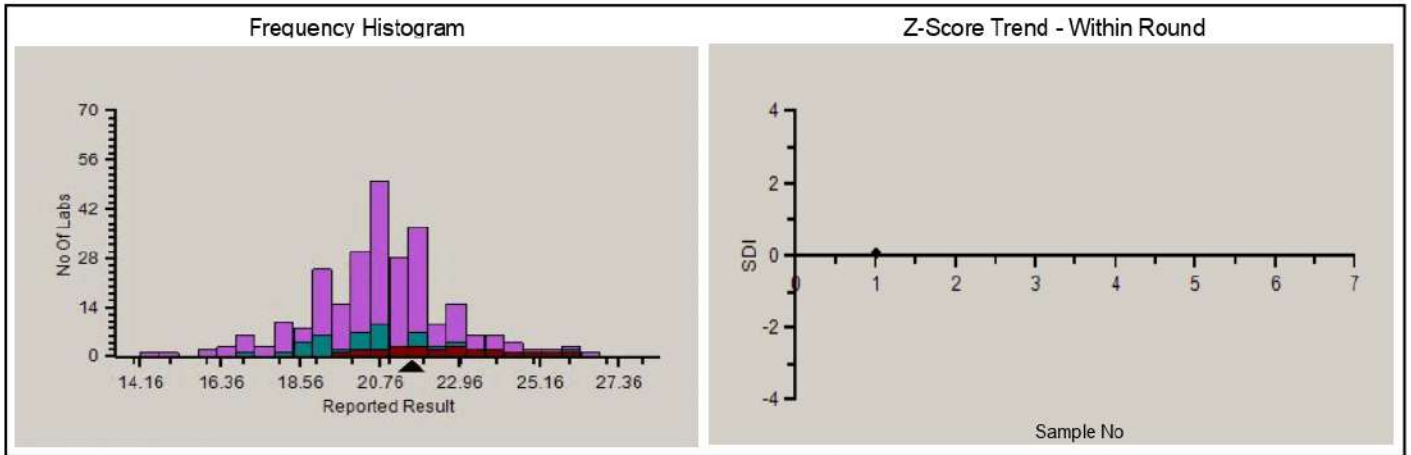
Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|-------|------|-------|----------|
| All Methods | 290 | 20.77 | 2.20 | 10.60 | 19 |
| Urease, GLDH - (Your Method) | 55 | 21.08 | 2.41 | 11.43 | 2 |
| Erba EM 200 - (Your Analyzer) | 25 | 22.52 | 1.71 | 7.57 | 1 |

| | | | |
|---------------------------------|-------|--------------------------|-------|
| Your Result | 21.66 | SDI / z' Score | 0.07 |
| Assigned Value | 21.51 | Average SDI | 1.16 |
| SDPA | 2.200 | Uncertainty of AV | 0.36 |
| Standard Unit Result Val | 21.66 | %DEV | -3.81 |

Note : # - Not evaluated / Bimodal distribution

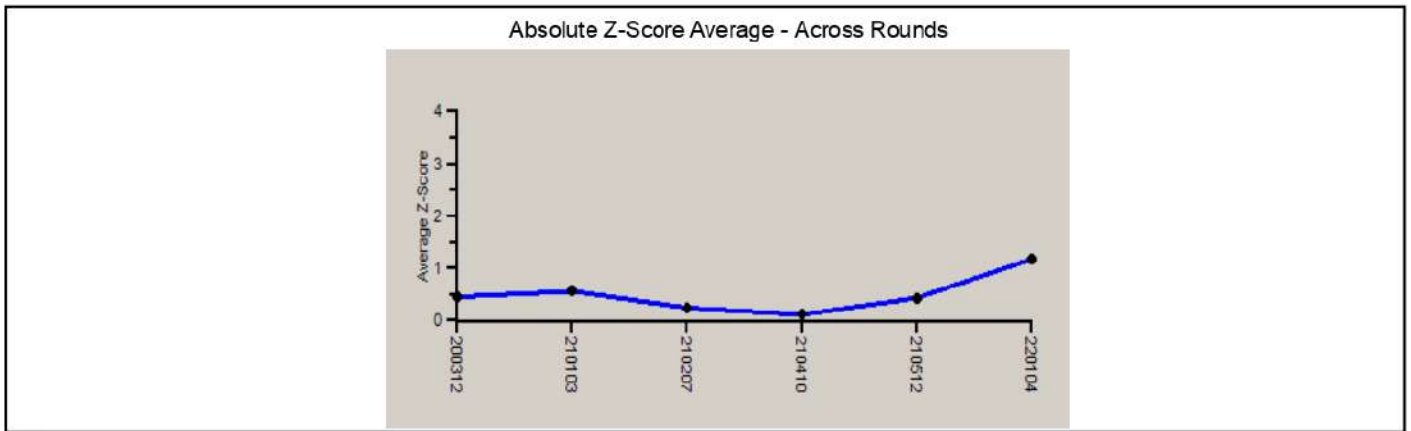
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, Urea | | N | Mean | SD | CV% | Excluded |
|------------------------|-----------------------|-----------|--------------|-------------|-------------|----------|
| | All Analyzer | 290 | 20.77 | 2.20 | 10.60 | 19 |
| Your Analyzer : | Erba EM 200 | 25 | 22.52 | 1.71 | 7.57 | 1 |
| | Fuji Dri-Chem NX500/i | 37 | 20.81 | 1.21 | 5.79 | 7 |
| | Biosystems A15 | 29 | 18.70 | 2.44 | 13.06 | 3 |
| | Roche cobas c 311 | 29 | 21.22 | 1.09 | 5.15 | — |
| | Fuji Dri-Chem 4000i | 17 | 20.81 | 1.09 | 5.22 | 1 |
| | ERBA XL-640 | 16 | 20.04 | 1.43 | 7.11 | — |
| | Roche cobas c 111 | 16 | 20.26 | 1.46 | 7.20 | — |
| | Roche cobas INTEGRA | 13 | 20.32 | 1.63 | 8.01 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022

Biochemistry, Uric Acid, mg/dl

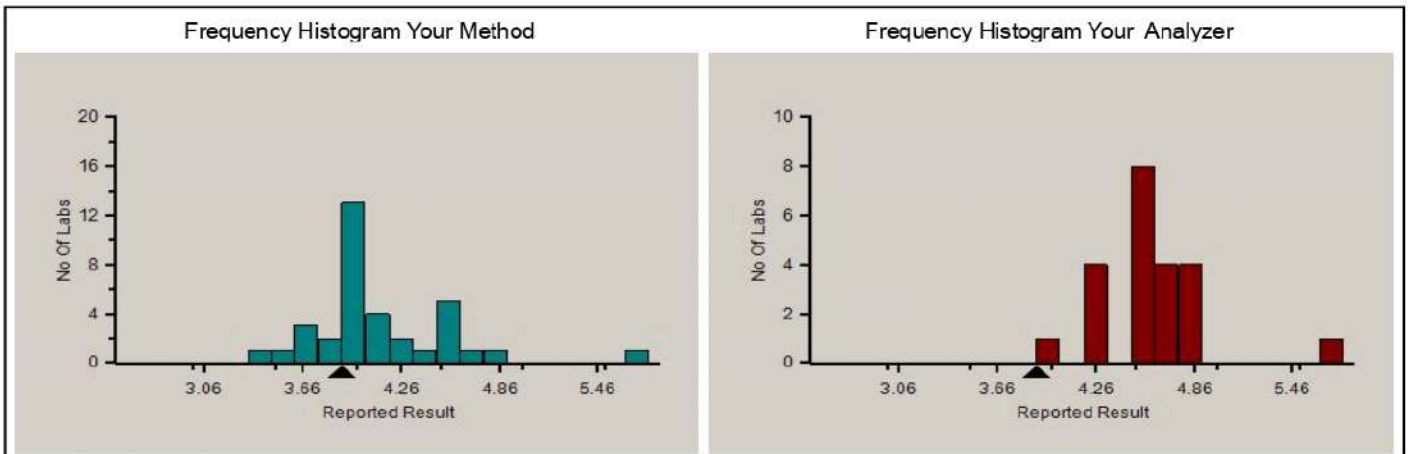
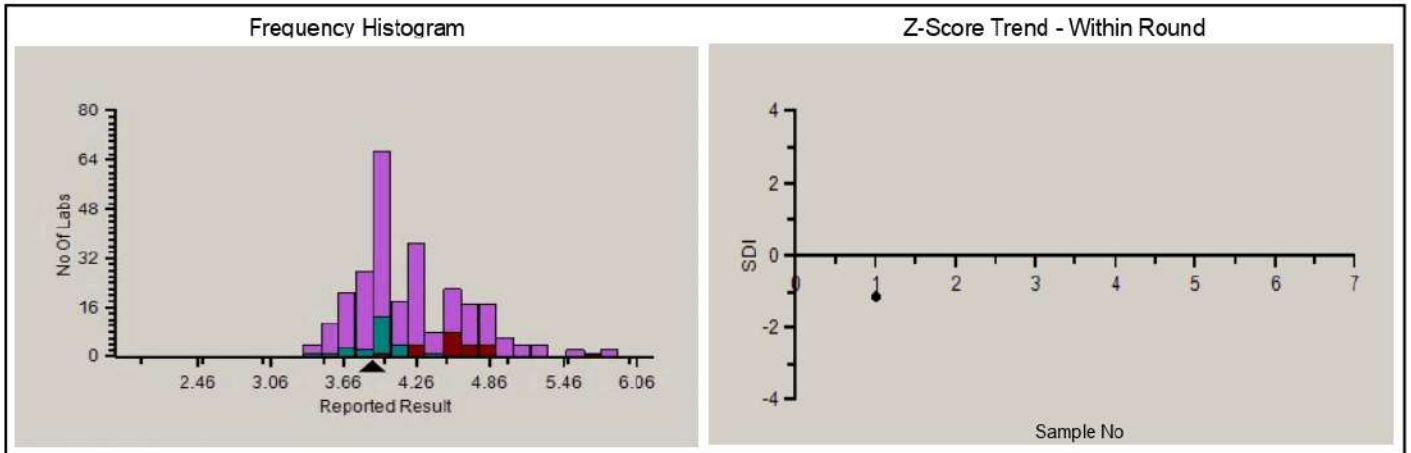
| Comparative Statistics | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|------|------|-------|----------|
| All Methods | 288 | 4.26 | 0.60 | 14.08 | 13 |
| Uricase - (Your Method) | 38 | 4.12 | 0.44 | 10.59 | 3 |
| Erba EM 200 - (Your Analyzer) | 24 | 4.68 | 0.49 | 10.38 | 1 |

Evaluation Based On - Equipment wise Peer Grouping

| | | | |
|--------------------------|-------|-------------------|--------|
| Your Result | 3.90 | SDI / z' Score | -1.11 |
| Assigned Value | 4.59 | Average SDI | -0.79 |
| SDPA | 0.620 | Uncertainty of AV | 0.05 |
| Standard Unit Result Val | 3.90 | %DEV | -16.72 |

Note : # - Not evaluated / Bimodal distribution

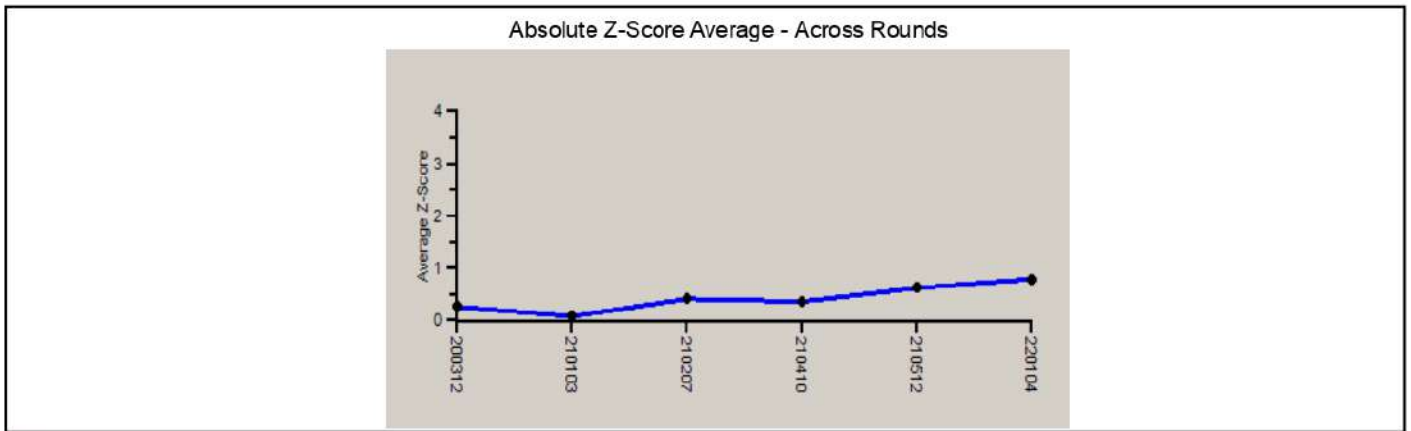
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, Uric Acid | | N | Mean | SD | CV% | Excluded |
|--------------------------------|-----------------------|-----------|-------------|-------------|--------------|-----------------|
| | All Analyzer | 288 | 4.26 | 0.60 | 14.08 | 13 |
| Your Analyzer : | Erba EM 200 | 24 | 4.68 | 0.49 | 10.38 | 1 |
| | Fuji Dri-Chem NX500/i | 38 | 4.12 | 0.21 | 4.97 | 2 |
| | Biosystems A15 | 29 | 4.71 | 0.27 | 5.71 | 3 |
| | Roche cobas c 311 | 27 | 3.82 | 0.14 | 3.67 | — |
| | Fuji Dri-Chem 4000i | 20 | 4.07 | 0.26 | 6.35 | 1 |
| | ERBA XL-640 | 16 | 4.58 | 0.27 | 5.99 | — |
| | Roche cobas c 111 | 15 | 3.82 | 0.23 | 5.91 | 1 |
| | Roche cobas INTEGRA | 13 | 3.94 | 0.10 | 2.47 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error

Dr Puneet Kumar Nigam

Dr Puneet Kumar Nigam
PT coordinator & Technical Manager, MHL EQAS
Unit No. 409-416,
Commercial Building - 1A,
Kohinoor Mall, Kiroli Road, Kurla (W),
Mumbai - 400070



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

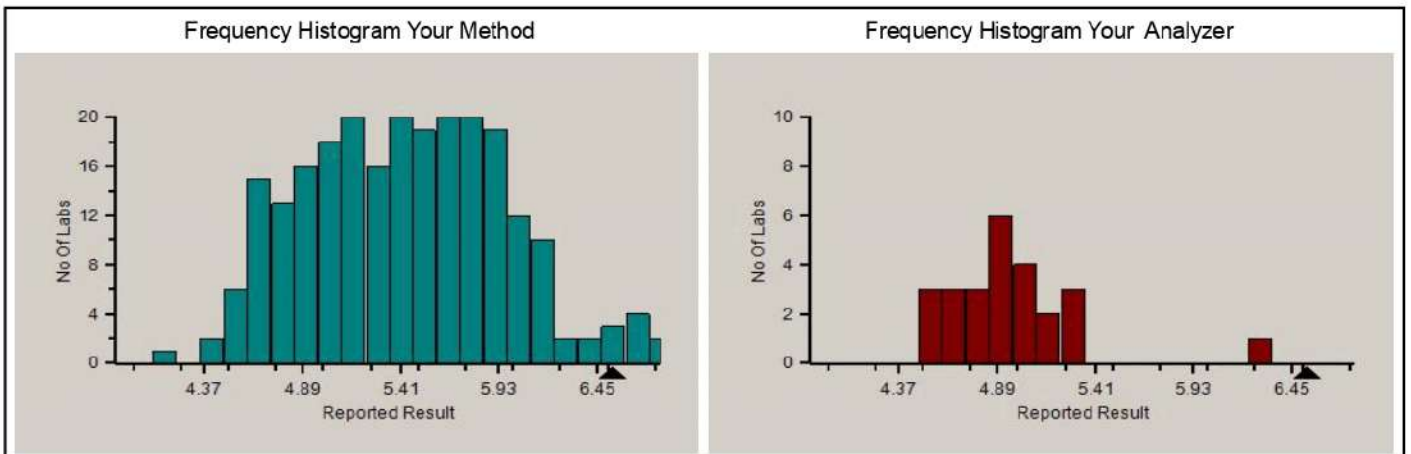
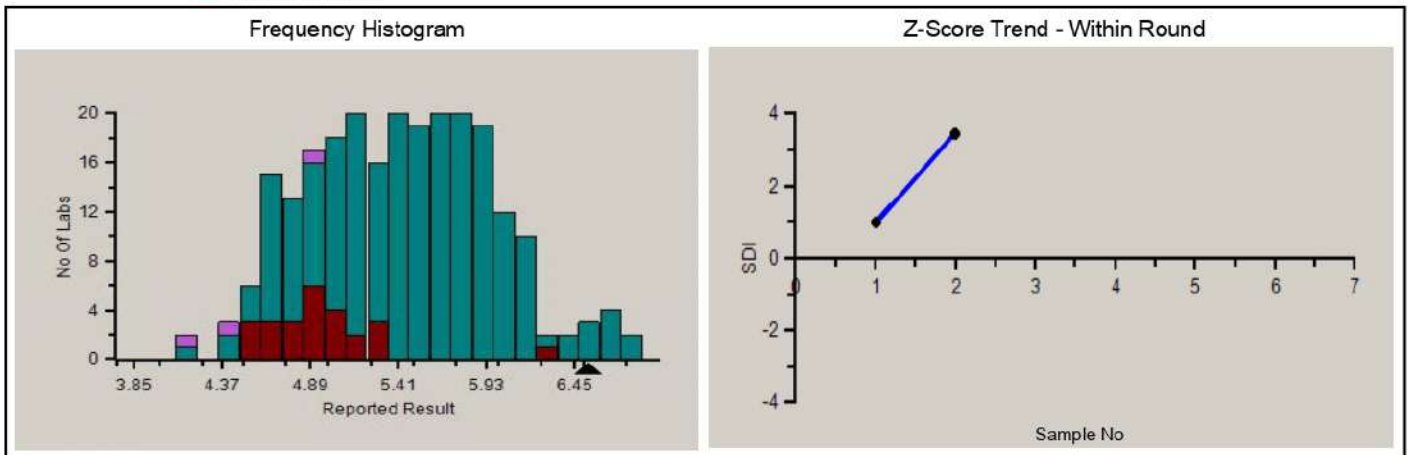
Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022

Biochemistry, Albumin, g/dL

| Comparative Statistics | N | Mean | SD | CV% | Excluded |
|--|-----|------|------|------|----------|
| All Methods | 288 | 5.41 | 0.52 | 9.59 | 18 |
| Bromcresol Green (BCG) - (Your Method) | 283 | 5.42 | 0.52 | 9.50 | 18 |
| Erba EM 200 - (Your Analyzer) | 26 | 4.96 | 0.35 | 7.07 | 1 |

| | | | |
|---------------------------------|-------|--------------------------|-------|
| Your Result | 6.53 | SDI / z' Score | 3.46 |
| Assigned Value | 4.87 | Average SDI | 2.22 |
| SDPA | 0.480 | Uncertainty of AV | 0.04 |
| Standard Unit Result Val | 6.53 | %DEV | 31.60 |

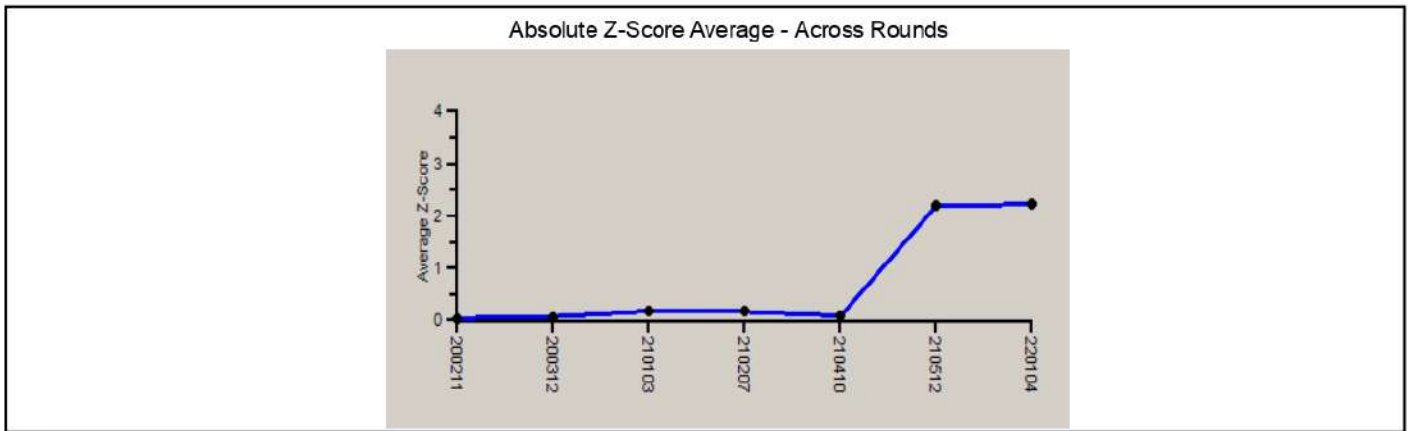
Note : # - Not evaluated / Bimodal distribution
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, Albumin | | N | Mean | SD | CV% | Excluded |
|------------------------------|-----------------------|-----------|-------------|-------------|-------------|-----------------|
| | All Analyzer | 288 | 5.41 | 0.52 | 9.59 | 18 |
| Your Analyzer : | Erba EM 200 | 26 | 4.96 | 0.35 | 7.07 | 1 |
| | Fuji Dri-Chem NX500/i | 35 | 5.30 | 0.25 | 4.72 | 2 |
| | Biosystems A15 | 29 | 5.85 | 0.53 | 9.02 | 7 |
| | Roche cobas c 311 | 28 | 5.71 | 0.18 | 3.19 | — |
| | Fuji Dri-Chem 4000i | 17 | 5.38 | 0.28 | 5.15 | — |
| | ERBA XL-640 | 16 | 4.84 | 0.24 | 4.86 | — |
| | Roche cobas c 111 | 16 | 5.93 | 0.27 | 4.50 | — |
| | Roche cobas INTEGRA | 13 | 6.03 | 0.37 | 6.20 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
 Lab Name : NEYVELI DIAGNOSTIC CENTRE
 Report Date : 23/05/2022

Cycle No : 220104
 Sample No : 2
 Sample Date : 26-04-2022

Biochemistry, ALP, U/L

Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|-------|-------|-------|----------|
| All Methods | 290 | 45.39 | 9.03 | 19.90 | 20 |
| IFCC - (Your Method) | 33 | 42.54 | 10.09 | 23.71 | 5 |
| Erba EM 200 - (Your Analyzer) | 24 | 43.18 | 7.18 | 16.62 | 2 |

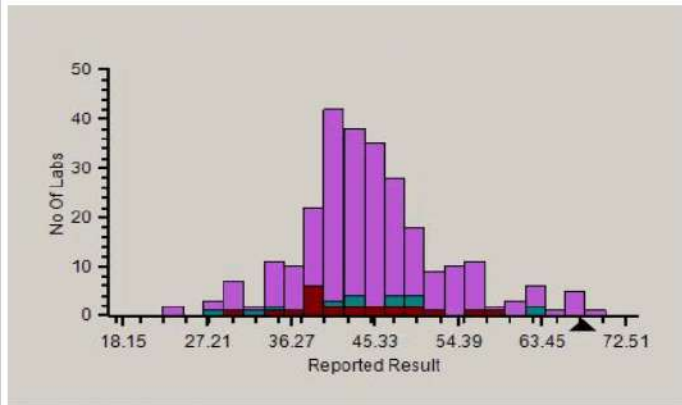
Evaluation Based On - Equipment wise Peer Grouping

| | | | |
|--------------------------|-------|-------------------|-------|
| Your Result | 67.91 | SDI / z' Score | 3.42 |
| Assigned Value | 41.94 | Average SDI | 3.70 |
| SDPA | 7.600 | Uncertainty of AV | 1.03 |
| Standard Unit Result Val | 67.91 | %DEV | 57.26 |

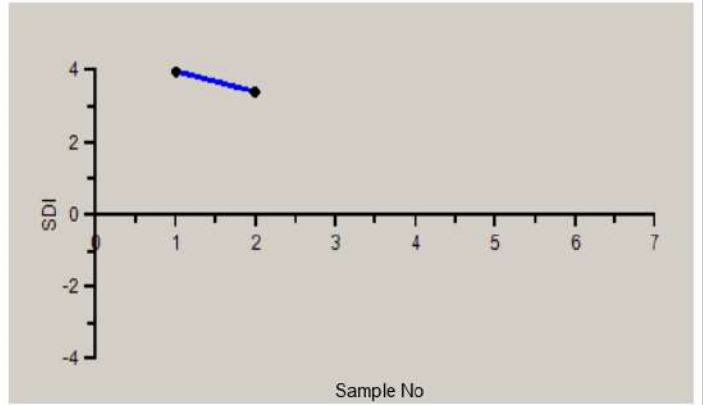
Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

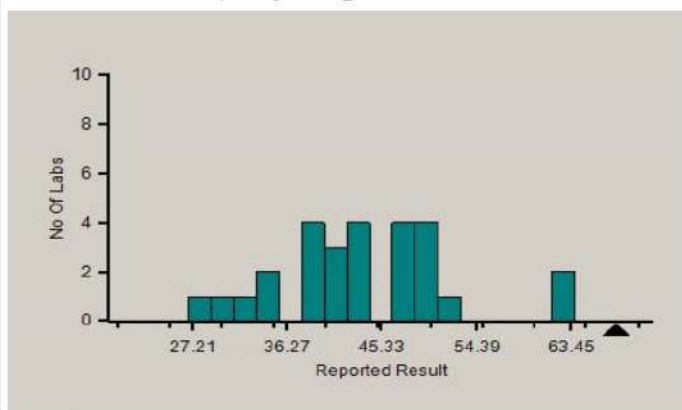
Frequency Histogram



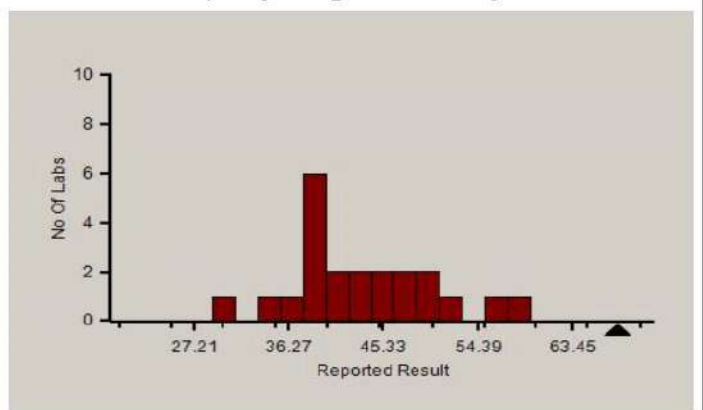
Z-Score Trend - Within Round



Frequency Histogram Your Method



Frequency Histogram Your Analyzer

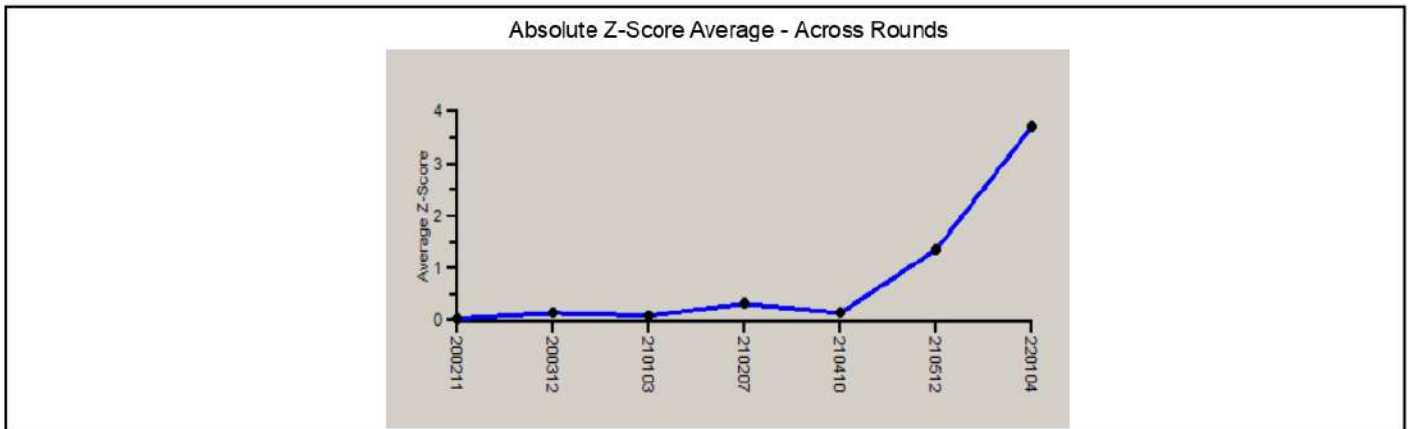


PC-1022

Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, ALP | | N | Mean | SD | CV% | Excluded |
|------------------------|-----------------------|-----------|--------------|-------------|--------------|----------|
| | All Analyzer | 290 | 45.39 | 9.03 | 19.90 | 20 |
| Your Analyzer : | Erba EM 200 | 24 | 43.18 | 7.18 | 16.62 | 2 |
| | Fuji Dri-Chem NX500/i | 38 | 49.35 | 7.51 | 15.22 | 4 |
| | Biosystems A15 | 29 | 44.53 | 8.24 | 18.50 | 3 |
| | Roche cobas c 311 | 28 | 42.99 | 2.99 | 6.95 | — |
| | Fuji Dri-Chem 4000i | 17 | 47.44 | 7.90 | 16.65 | 1 |
| | ERBA XL-640 | 16 | 41.75 | 4.11 | 9.84 | — |
| | Roche cobas c 111 | 16 | 45.68 | 4.97 | 10.88 | — |
| | Roche cobas INTEGRA | 13 | 42.41 | 3.57 | 8.42 | 1 |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022

Biochemistry, ALT, U/L

Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|------|------|-------|----------|
| All Methods | 292 | 8.45 | 2.34 | 27.72 | 31 |
| IFCC - (Your Method) | 42 | 8.30 | 2.37 | 28.53 | 11 |
| Erba EM 200 - (Your Analyzer) | 26 | 8.96 | 2.99 | 33.32 | 4 |

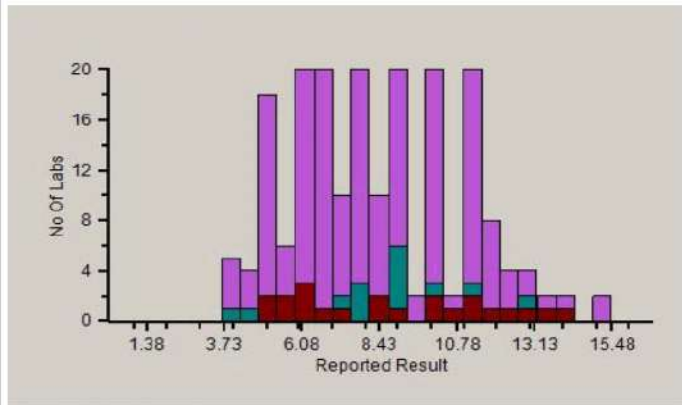
Evaluation Based On - Equipment wise Peer Grouping

| | | | |
|--------------------------|-------|-------------------|--------|
| Your Result | 39.17 | SDI / z' Score | 16.55 |
| Assigned Value | 8.55 | Average SDI | 12.29 |
| SDPA | 1.850 | Uncertainty of AV | 0.38 |
| Standard Unit Result Val | 39.17 | %DEV | 337.21 |

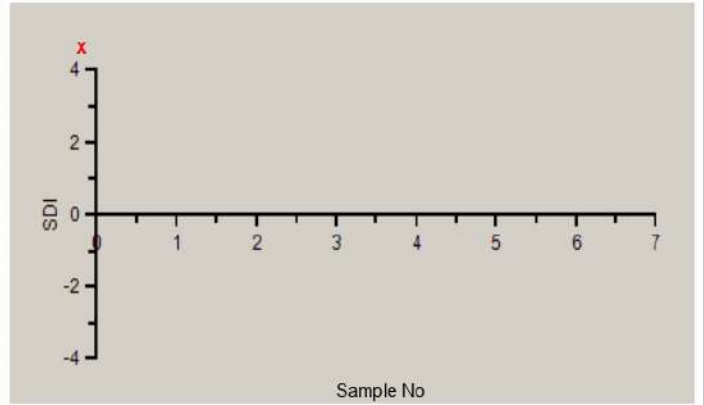
Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

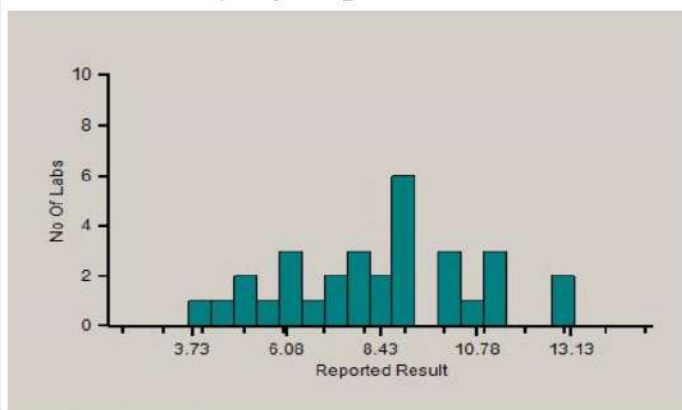
Frequency Histogram



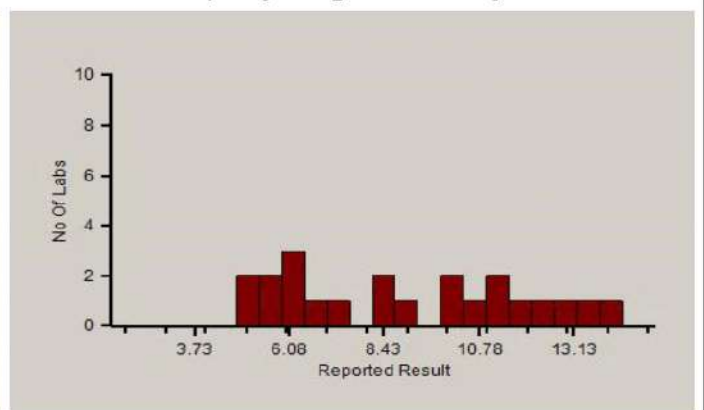
Z-Score Trend - Within Round



Frequency Histogram Your Method



Frequency Histogram Your Analyzer

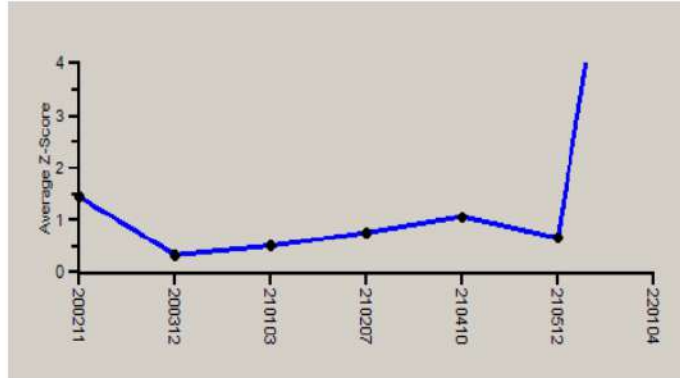


Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022

Absolute Z-Score Average - Across Rounds



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

Comments :

Biochemistry, ALT

| | N | Mean | SD | CV% | Excluded |
|------------------------------------|-----------|-------------|-------------|--------------|----------|
| All Analyzer | 292 | 8.45 | 2.34 | 27.72 | 31 |
| Your Analyzer : Erba EM 200 | 26 | 8.96 | 2.99 | 33.32 | 4 |
| Fuji Dri-Chem NX500/i | 37 | 10.19 | 1.00 | 9.77 | — |
| Biosystems A15 | 29 | 9.62 | 2.80 | 29.14 | 5 |
| Roche cobas c 311 | 28 | 7.11 | 1.19 | 16.71 | — |
| Fuji Dri-Chem 4000i | 17 | 10.12 | 1.17 | 11.52 | — |
| ERBA XL-640 | 16 | 8.59 | 2.48 | 28.86 | 3 |
| Roche cobas c 111 | 16 | 5.98 | 0.79 | 13.17 | — |
| Roche cobas INTEGRA | 13 | 5.73 | 1.52 | 26.45 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022

Biochemistry, AST, U/L

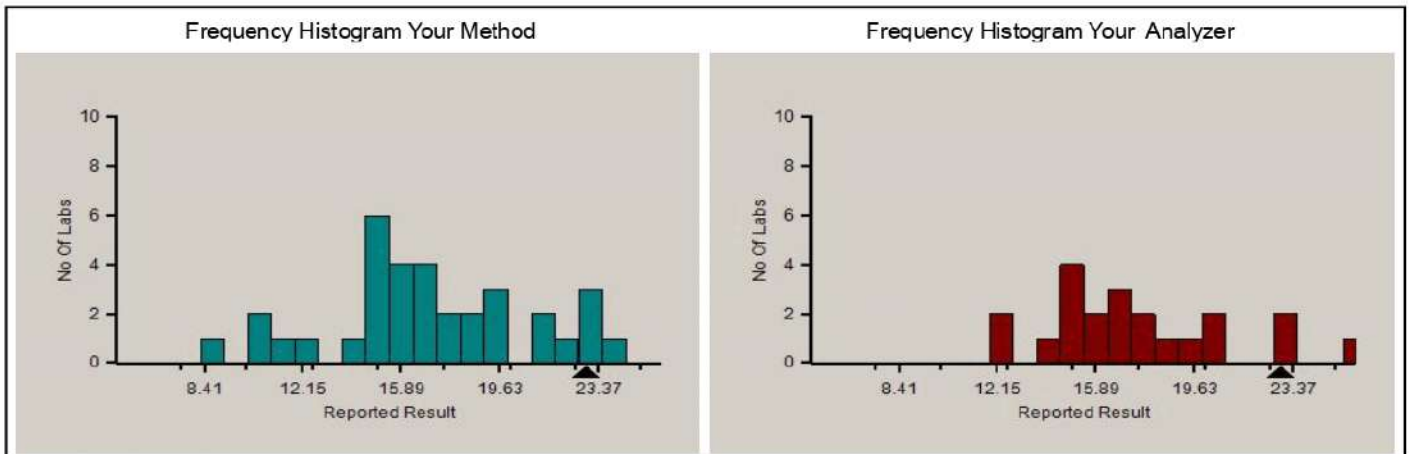
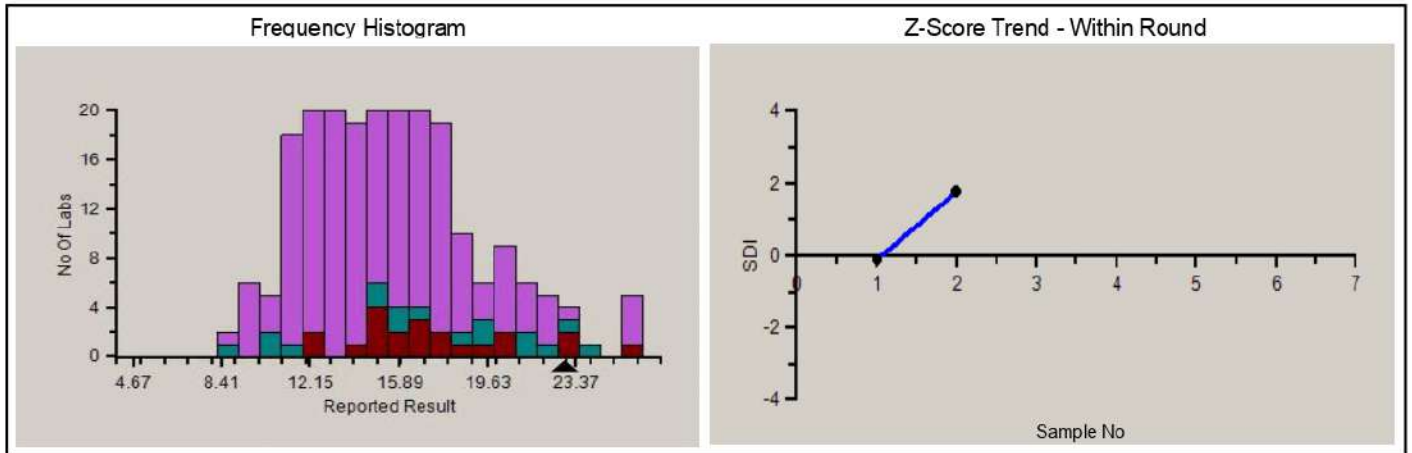
Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|-------|------|-------|----------|
| All Methods | 285 | 15.91 | 3.73 | 23.46 | 13 |
| IFCC - (Your Method) | 39 | 17.36 | 4.23 | 24.34 | 4 |
| Erba EM 200 - (Your Analyzer) | 25 | 17.95 | 3.93 | 21.89 | 3 |

| | | | |
|---------------------------------|-------|--------------------------|-------|
| Your Result | 22.90 | SDI / z' Score | 1.76 |
| Assigned Value | 16.03 | Average SDI | 0.82 |
| SDPA | 3.900 | Uncertainty of AV | 0.51 |
| Standard Unit Result Val | 22.90 | %DEV | 27.58 |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

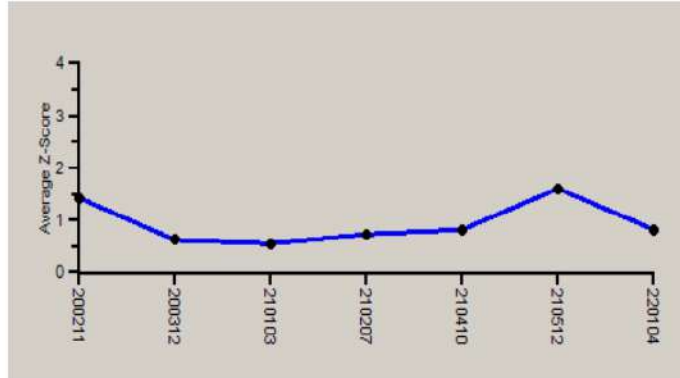


Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022

Absolute Z-Score Average - Across Rounds



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

Comments :

Biochemistry, AST

| | N | Mean | SD | CV% | Excluded |
|------------------------------------|-----------|--------------|-------------|--------------|----------|
| All Analyzer | 285 | 15.91 | 3.73 | 23.46 | 13 |
| Your Analyzer : Erba EM 200 | 25 | 17.95 | 3.93 | 21.89 | 3 |
| Fuji Dri-Chem NX500/i | 37 | 16.58 | 0.97 | 5.86 | — |
| Biosystems A15 | 28 | 17.75 | 5.10 | 28.74 | 3 |
| Roche cobas c 311 | 26 | 12.91 | 1.96 | 15.16 | — |
| Fuji Dri-Chem 4000i | 17 | 16.29 | 0.99 | 6.05 | — |
| Roche cobas c 111 | 17 | 13.16 | 1.42 | 10.76 | — |
| ERBA XL-640 | 16 | 16.25 | 4.20 | 25.86 | — |
| Roche cobas INTEGRA | 13 | 11.57 | 0.99 | 8.58 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022

Biochemistry, Bilirubin Direct, mg/dl

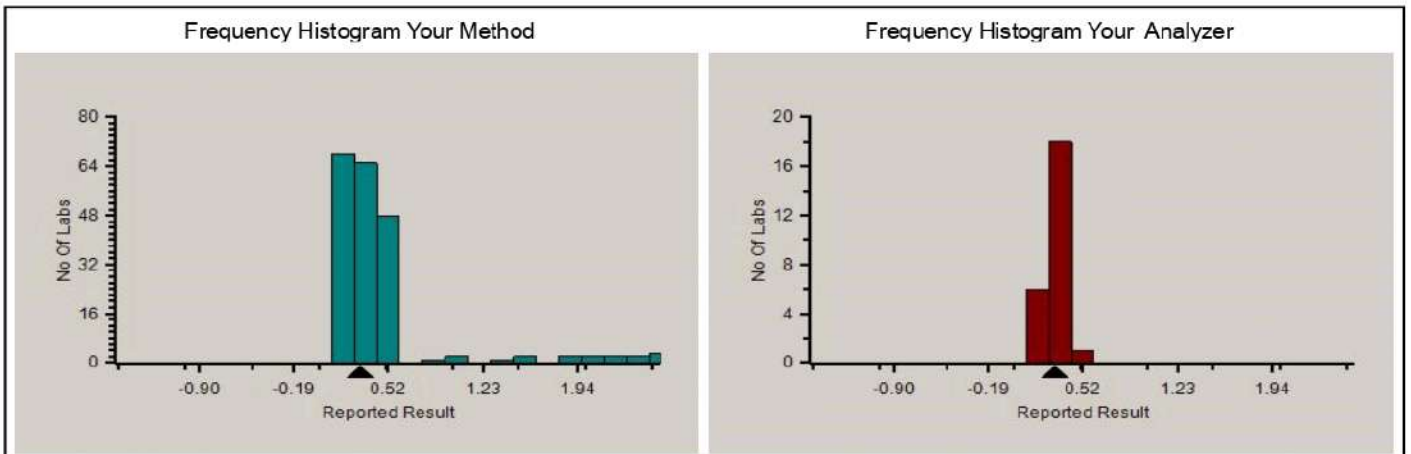
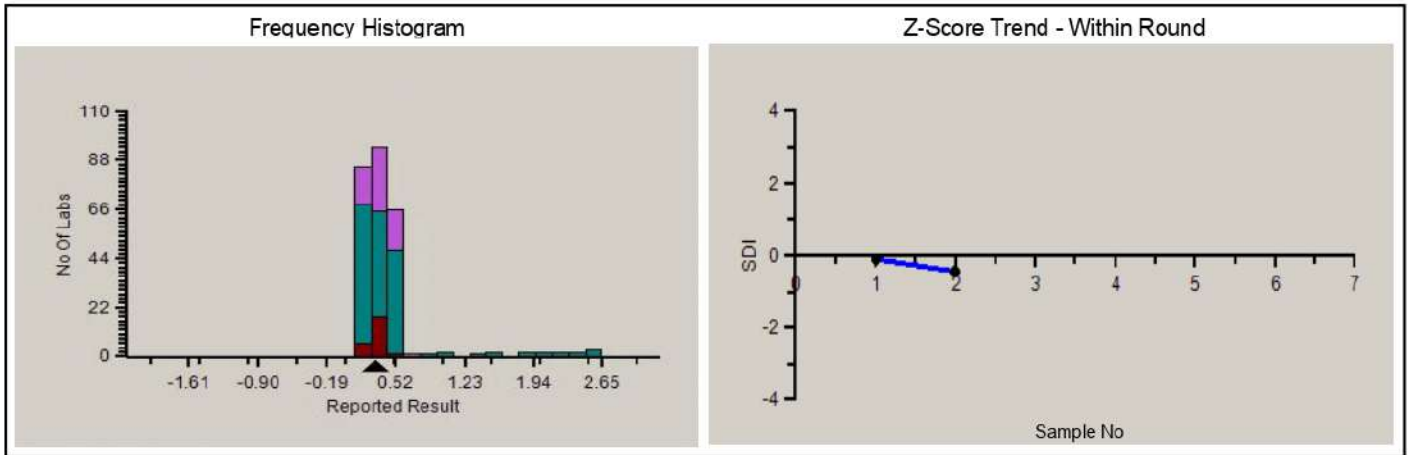
Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|------|------|--------|----------|
| All Methods | 286 | 0.52 | 0.72 | 137.50 | 14 |
| Diazotization - (Your Method) | 219 | 0.58 | 0.81 | 139.52 | 11 |
| Erba EM 200 - (Your Analyzer) | 26 | 0.30 | 0.08 | 26.35 | 1 |

| | | | |
|---------------------------------|-------|--------------------------|-------|
| Your Result | 0.31 | SDI / z' Score | -0.44 |
| Assigned Value | 0.35 | Average SDI | -0.27 |
| SDPA | 0.091 | Uncertainty of AV | 0.01 |
| Standard Unit Result Val | 0.31 | %DEV | 4.73 |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

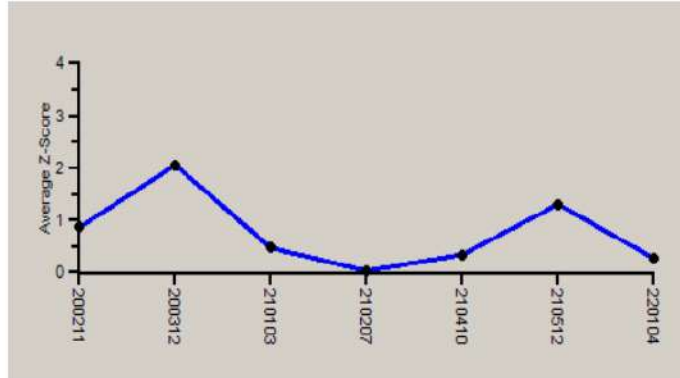


Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022

Absolute Z-Score Average - Across Rounds



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

Comments :

| Biochemistry, Bilirubin Direct | | N | Mean | SD | CV% | Excluded |
|--------------------------------|-----------------------|-----------|-------------|-------------|--------------|----------|
| | All Analyzer | 286 | 0.52 | 0.72 | 137.50 | 14 |
| Your Analyzer : | Erba EM 200 | 26 | 0.30 | 0.08 | 26.35 | 1 |
| | Fuji Dri-Chem NX500/i | 36 | 0.11 | 0.02 | 22.64 | 2 |
| | Biosystems A15 | 29 | 2.23 | 0.92 | 41.35 | 4 |
| | Roche cobas c 311 | 27 | 0.45 | 0.08 | 17.30 | — |
| | Fuji Dri-Chem 4000i | 17 | 0.10 | 0.00 | 0.00 | — |
| | ERBA XL-640 | 16 | 0.31 | 0.07 | 22.93 | — |
| | Roche cobas c 111 | 16 | 0.37 | 0.06 | 14.95 | — |
| | Roche cobas INTEGRA | 13 | 0.38 | 0.06 | 15.45 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022

Biochemistry, Bilirubin Total, mg/dl

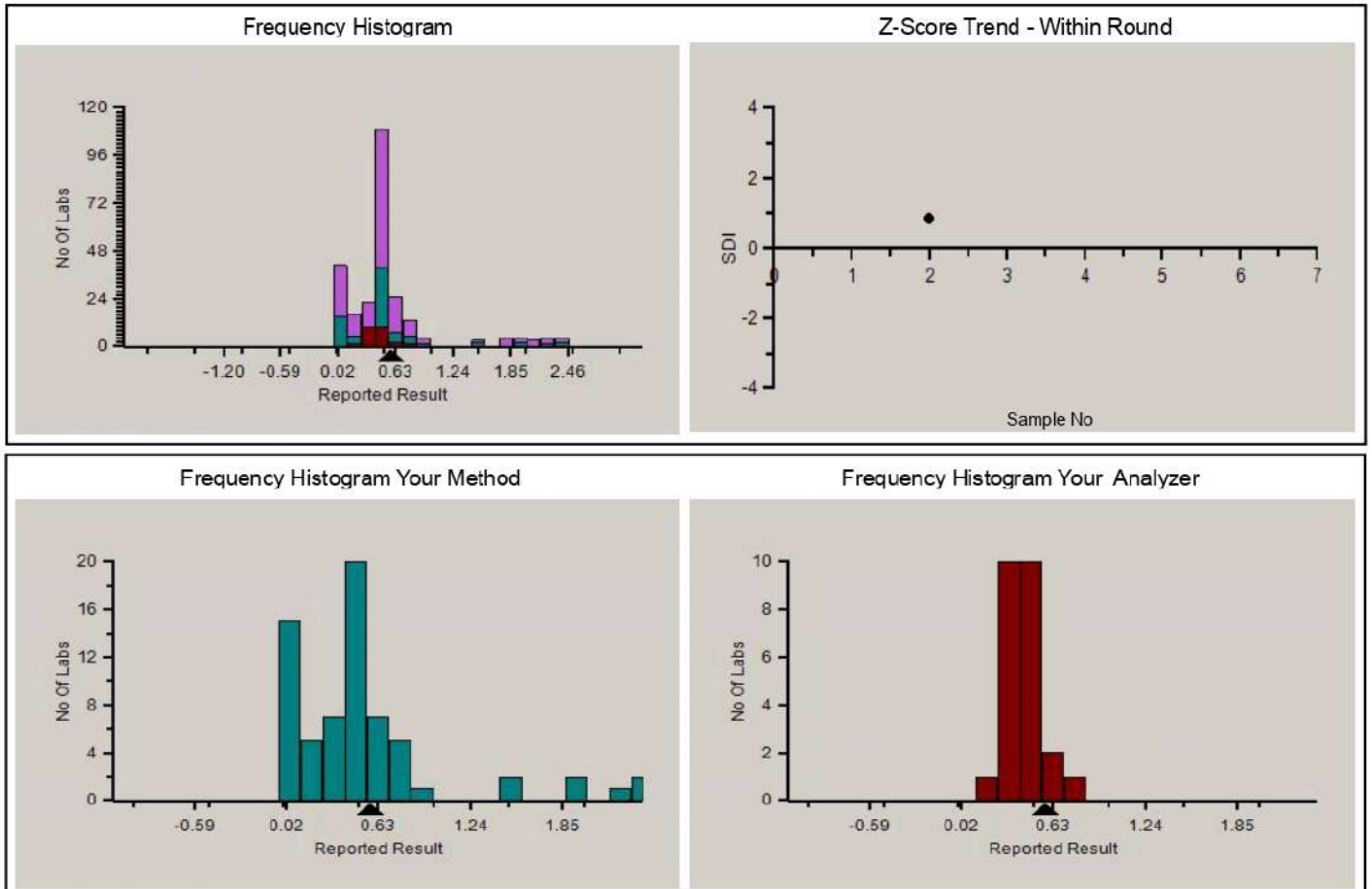
Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|------|------|-------|----------|
| All Methods | 287 | 0.63 | 0.61 | 97.60 | 28 |
| Diazotization - (Your Method) | 100 | 0.59 | 0.55 | 94.38 | 11 |
| Erba EM 200 - (Your Analyzer) | 25 | 0.44 | 0.12 | 26.90 | 1 |

| | | | |
|---------------------------------|-------|--------------------------|-------|
| Your Result | 0.58 | SDI / z' Score | 0.87 |
| Assigned Value | 0.47 | Average SDI | 0.87 |
| SDPA | 0.126 | Uncertainty of AV | 0.02 |
| Standard Unit Result Val | 0.58 | %DEV | 33.33 |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

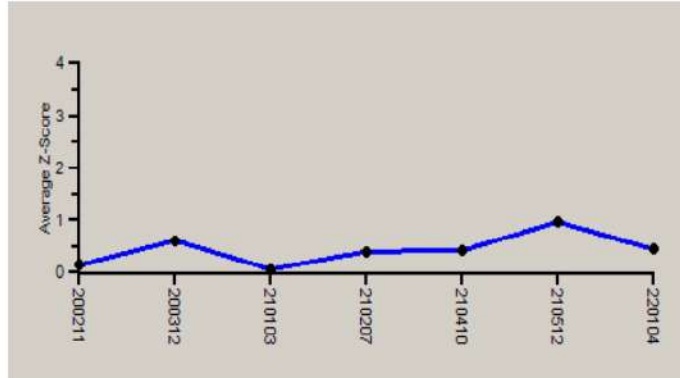


Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022

Absolute Z-Score Average - Across Rounds



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

Comments :

| Biochemistry, Bilirubin Total | | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----------------------|-----------|-------------|-------------|--------------|----------|
| | All Analyzer | 287 | 0.63 | 0.61 | 97.60 | 28 |
| Your Analyzer : | Erba EM 200 | 25 | 0.44 | 0.12 | 26.90 | 1 |
| | Fuji Dri-Chem NX500/i | 37 | 0.12 | 0.05 | 39.52 | 3 |
| | Biosystems A15 | 29 | 2.13 | 0.50 | 23.21 | 1 |
| | Roche cobas c 311 | 29 | 0.50 | 0.03 | 6.65 | — |
| | Fuji Dri-Chem 4000i | 17 | 0.11 | 0.04 | 30.97 | 2 |
| | ERBA XL-640 | 15 | 0.51 | 0.12 | 23.23 | — |
| | Roche cobas c 111 | 15 | 0.54 | 0.10 | 18.82 | — |
| | Roche cobas INTEGRA | 13 | 0.49 | 0.05 | 9.51 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022

Biochemistry, Calcium, mg/dl

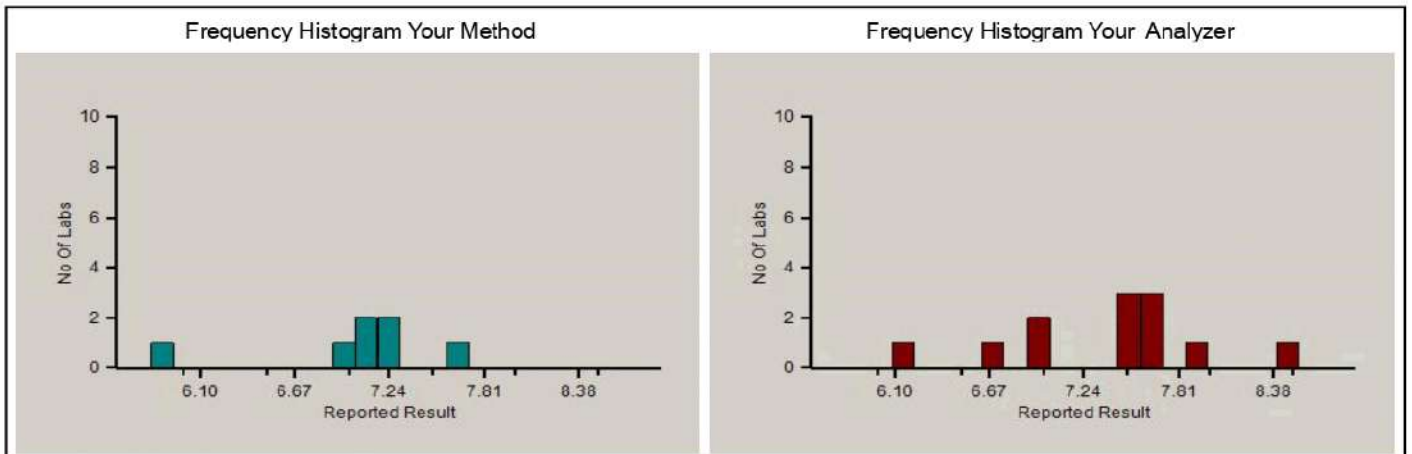
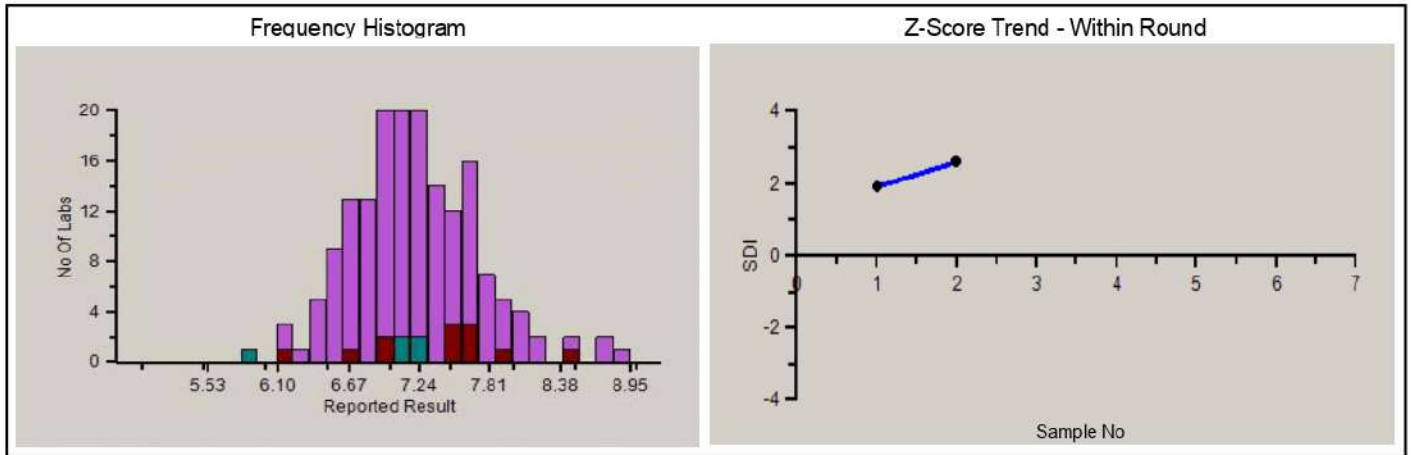
| Comparative Statistics | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|------|------|-------|----------|
| All Methods | 210 | 7.23 | 0.57 | 7.90 | 4 |
| Arsenazo I - (Your Method) | 9 | 7.34 | 1.00 | 13.68 | 1 |
| Erba EM 200 - (Your Analyzer) | 13 | 7.55 | 0.82 | 10.91 | -- |

Evaluation Based On - Equipment wise Peer Grouping

| | | | |
|--------------------------|-------|-------------------|-------|
| Your Result | 9.50 | SDI / z' Score | 2.59 |
| Assigned Value | 7.63 | Average SDI | 2.25 |
| SDPA | 0.720 | Uncertainty of AV | 0.17 |
| Standard Unit Result Val | 9.50 | %DEV | 25.76 |

Note : # - Not evaluated / Bimodal distribution

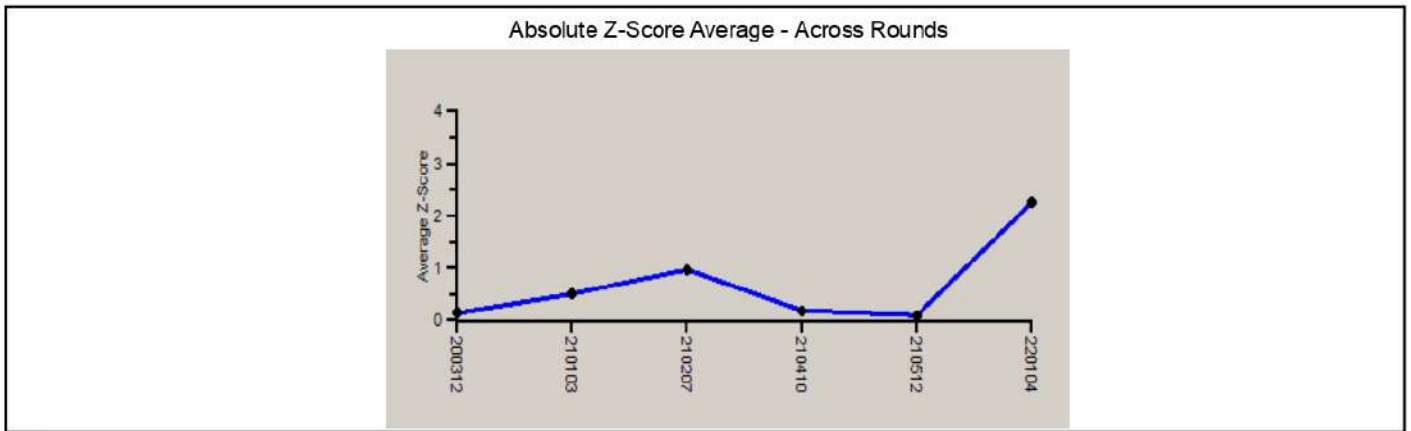
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, Calcium | | N | Mean | SD | CV% | Excluded |
|------------------------------|-----------------------|-----------|-------------|-------------|--------------|-----------------|
| | All Analyzer | 210 | 7.23 | 0.57 | 7.90 | 4 |
| Your Analyzer : | Erba EM 200 | 13 | 7.55 | 0.82 | 10.91 | -- |
| | Fuji Dri-Chem NX500/i | 35 | 6.98 | 0.42 | 5.97 | -- |
| | Roche cobas c 311 | 26 | 7.10 | 0.27 | 3.80 | 1 |
| | Fuji Dri-Chem 4000i | 17 | 7.12 | 0.38 | 5.40 | -- |
| | Roche cobas c 111 | 15 | 7.15 | 0.32 | 4.44 | -- |
| | Roche cobas INTEGRA | 13 | 7.13 | 0.30 | 4.23 | -- |
| | Beckman Coulter AU480 | 10 | 7.26 | 0.38 | 5.19 | -- |
| | Roche cobas 6000 | 8 | 7.01 | 0.15 | 2.14 | -- |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
 Lab Name : NEYVELI DIAGNOSTIC CENTRE
 Report Date : 23/05/2022

Cycle No : 220104
 Sample No : 2
 Sample Date : 26-04-2022

Biochemistry, Cholesterol, mg/dl

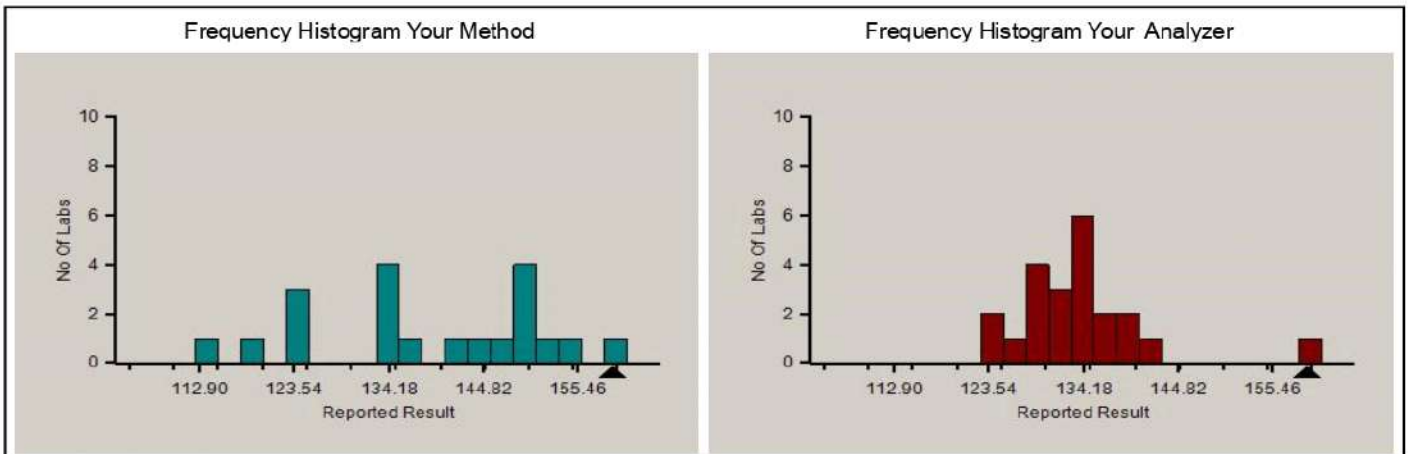
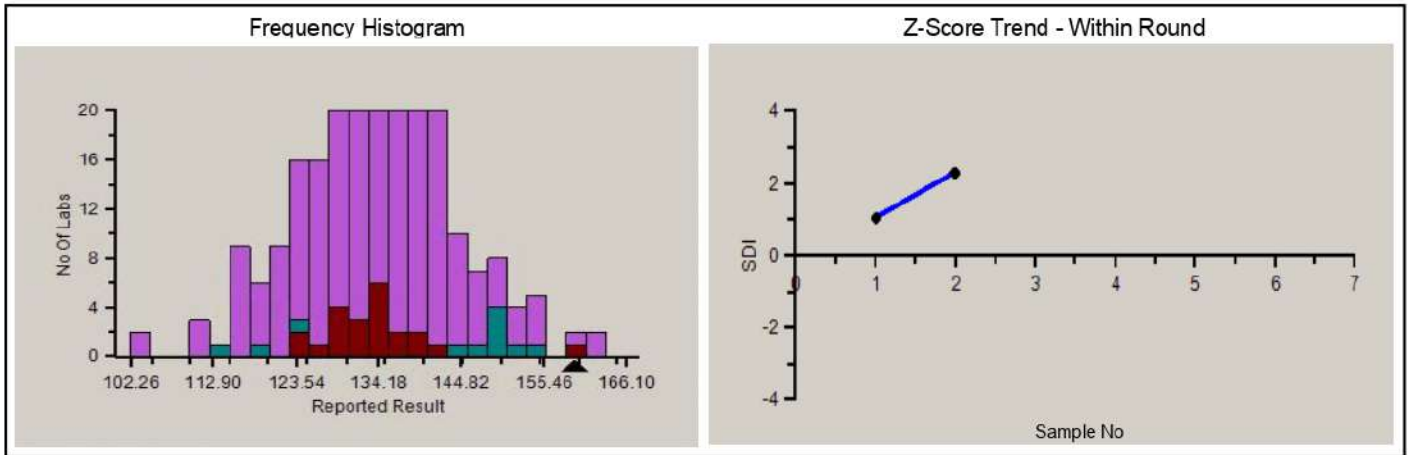
Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|--------|-------|------|----------|
| All Methods | 285 | 134.16 | 10.66 | 7.94 | 11 |
| CHOD-POD - (Your Method) | 22 | 138.63 | 13.01 | 9.38 | 2 |
| Erba EM 200 - (Your Analyzer) | 25 | 132.33 | 10.63 | 8.03 | 2 |

| | | | |
|---------------------------------|--------|--------------------------|-------|
| Your Result | 159.40 | SDI / z' Score | 2.31 |
| Assigned Value | 131.51 | Average SDI | 1.69 |
| SDPA | 12.090 | Uncertainty of AV | 1.15 |
| Standard Unit Result Val | 159.40 | %DEV | 20.46 |

Note : # - Not evaluated / Bimodal distribution

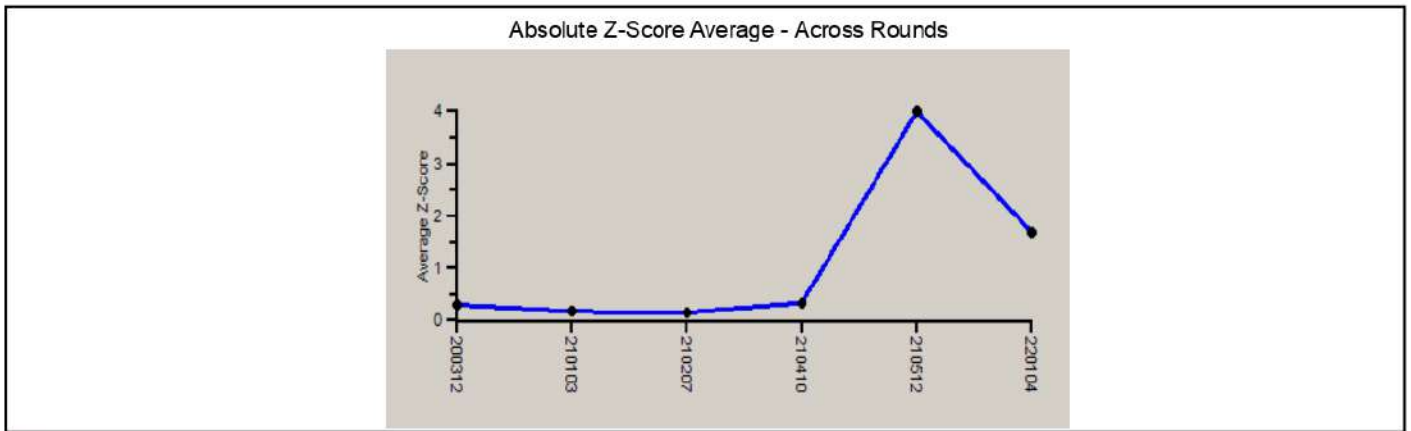
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, Cholesterol | | N | Mean | SD | CV% | Excluded |
|----------------------------------|-----------------------|-----------|---------------|--------------|-------------|-----------------|
| | All Analyzer | 285 | 134.16 | 10.66 | 7.94 | 11 |
| Your Analyzer : | Erba EM 200 | 25 | 132.33 | 10.63 | 8.03 | 2 |
| | Fuji Dri-Chem NX500/i | 35 | 127.85 | 7.30 | 5.71 | 1 |
| | Biosystems A15 | 28 | 136.41 | 11.03 | 8.08 | 3 |
| | Roche cobas c 311 | 28 | 137.85 | 6.30 | 4.57 | — |
| | Fuji Dri-Chem 4000i | 17 | 131.78 | 8.33 | 6.32 | — |
| | ERBA XL-640 | 16 | 129.31 | 6.57 | 5.08 | — |
| | Roche cobas c 111 | 16 | 138.06 | 7.10 | 5.14 | — |
| | Roche cobas INTEGRA | 13 | 130.92 | 6.28 | 4.80 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022

Biochemistry, Creatinine, mg/dl

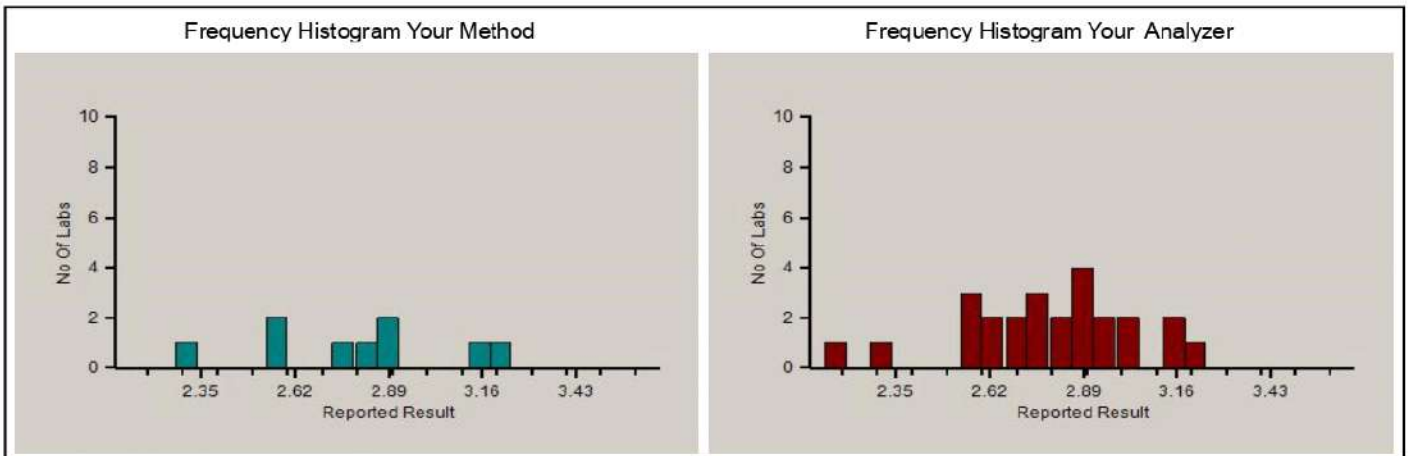
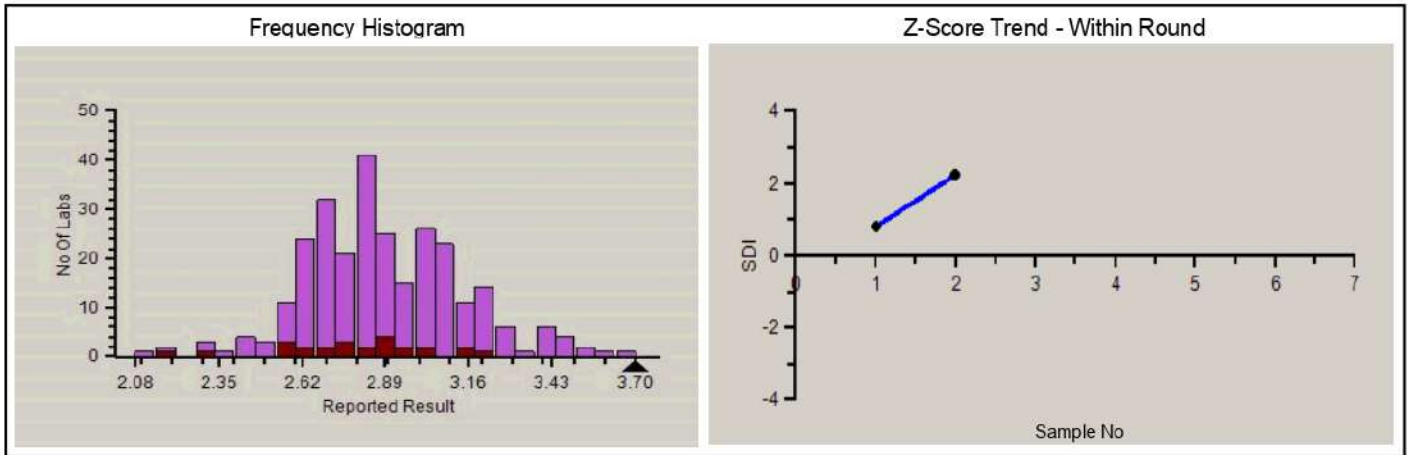
Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|--------------------------------|-----|------|------|-------|----------|
| All Methods | 288 | 2.89 | 0.27 | 9.43 | 8 |
| Jaffes Kinetic - (Your Method) | 10 | 2.89 | 0.40 | 13.75 | -- |
| Erba EM 200 - (Your Analyzer) | 26 | 2.82 | 0.30 | 10.66 | -- |

| | | | |
|---------------------------------|-------|--------------------------|-------|
| Your Result | 3.70 | SDI / z' Score | 2.23 |
| Assigned Value | 2.94 | Average SDI | 1.52 |
| SDPA | 0.340 | Uncertainty of AV | 0.05 |
| Standard Unit Result Val | 3.70 | %DEV | 31.07 |

Note : # - Not evaluated / Bimodal distribution

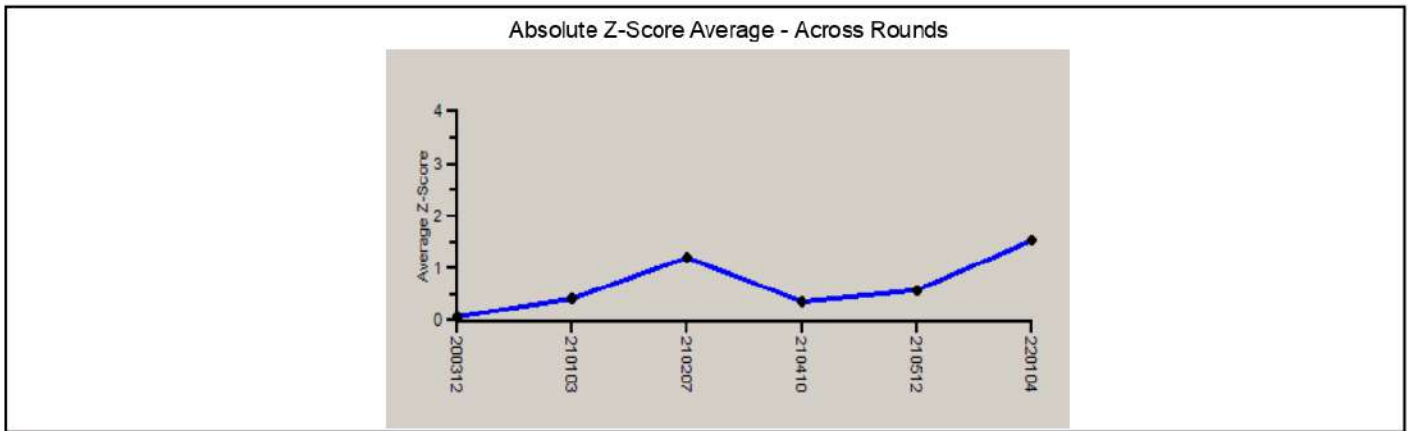
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, Creatinine | | N | Mean | SD | CV% | Excluded |
|---------------------------------|-----------------------|-----------|-------------|-------------|--------------|-----------------|
| | All Analyzer | 288 | 2.89 | 0.27 | 9.43 | 8 |
| Your Analyzer : | Erba EM 200 | 26 | 2.82 | 0.30 | 10.66 | -- |
| | Fuji Dri-Chem NX500/i | 36 | 2.70 | 0.13 | 4.92 | -- |
| | Biosystems A15 | 29 | 2.97 | 0.32 | 10.86 | 5 |
| | Roche cobas c 311 | 28 | 2.96 | 0.14 | 4.77 | -- |
| | Fuji Dri-Chem 4000i | 18 | 2.77 | 0.13 | 4.83 | -- |
| | Roche cobas c 111 | 16 | 2.87 | 0.16 | 5.57 | -- |
| | ERBA XL-640 | 15 | 3.15 | 0.25 | 7.77 | -- |
| | Roche cobas INTEGRA | 13 | 2.78 | 0.17 | 6.12 | -- |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022

Biochemistry, GGT, U/L

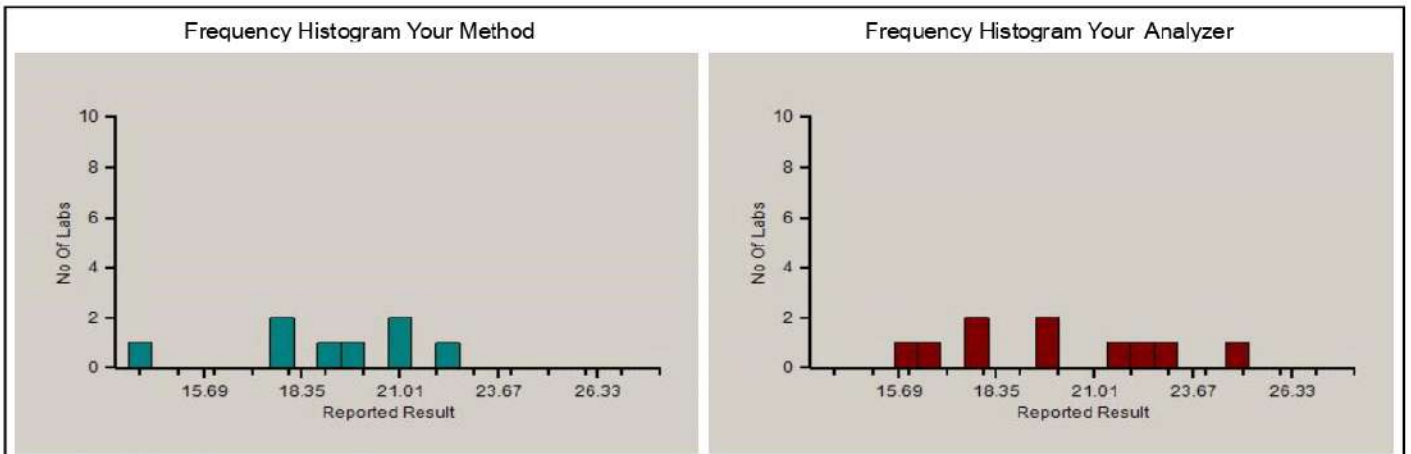
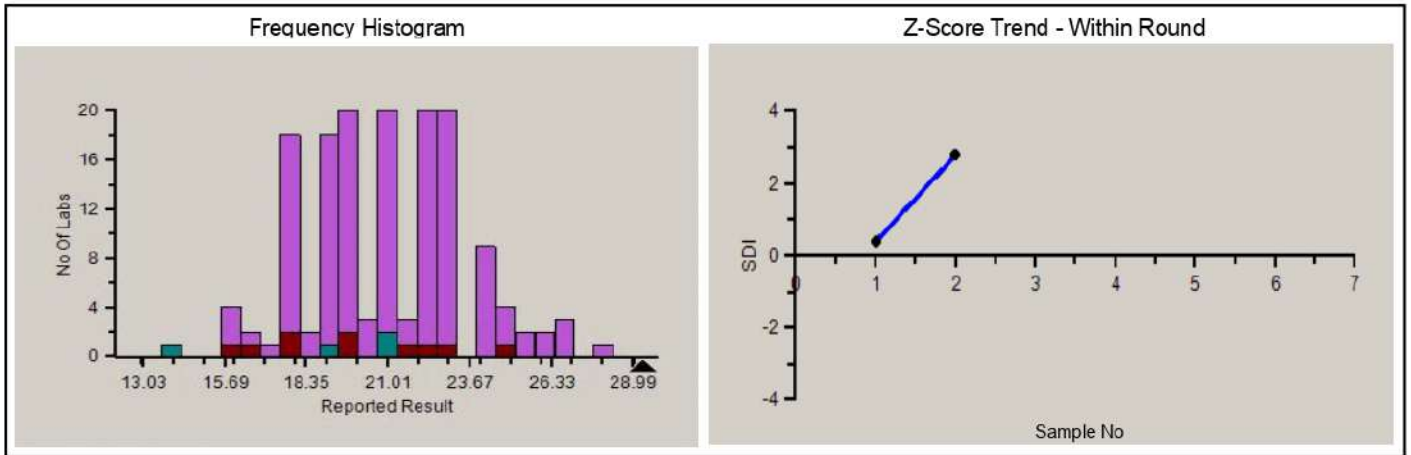
Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|---|-----|-------|------|-------|----------|
| All Methods | 179 | 21.03 | 2.65 | 12.62 | 4 |
| SZASZ IFCC standardized - (Your Method) | 10 | 20.25 | 4.17 | 20.61 | 1 |
| Erba EM 200 - (Your Analyzer) | 11 | 20.76 | 4.03 | 19.43 | -- |

| | | | |
|---------------------------------|-------|--------------------------|-------|
| Your Result | 29.33 | SDI / z-Score | 2.78 |
| Assigned Value | 19.47 | Average SDI | 1.58 |
| SDPA | 3.551 | Uncertainty of AV | 1.15 |
| Standard Unit Result Val | 29.33 | %DEV | 41.30 |

Note : # - Not evaluated / Bimodal distribution

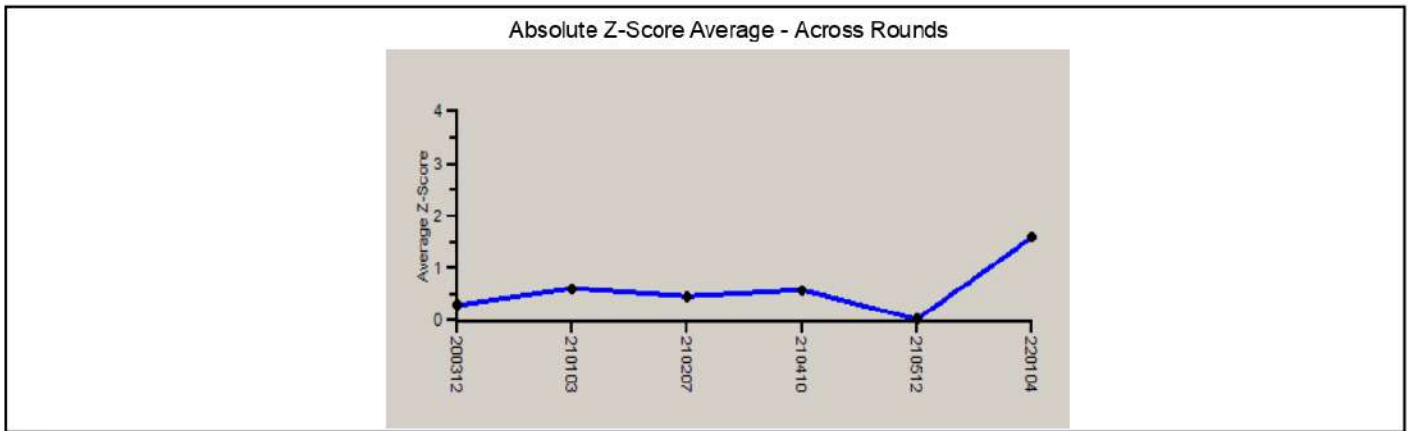
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, GGT | | N | Mean | SD | CV% | Excluded |
|--------------------------|-----------------------|-----------|--------------|-------------|--------------|-----------------|
| | All Analyzer | 179 | 21.03 | 2.65 | 12.62 | 4 |
| Your Analyzer : | Erba EM 200 | 11 | 20.76 | 4.03 | 19.43 | -- |
| | Fuji Dri-Chem NX500/i | 29 | 20.83 | 1.73 | 8.32 | -- |
| | Roche cobas c 311 | 26 | 21.69 | 2.62 | 12.07 | -- |
| | Roche cobas c 111 | 15 | 19.93 | 2.14 | 10.75 | -- |
| | Fuji Dri-Chem 4000i | 13 | 20.46 | 2.03 | 9.90 | -- |
| | Roche cobas INTEGRA | 13 | 20.33 | 1.18 | 5.80 | -- |
| | Beckman Coulter AU480 | 10 | 21.89 | 2.51 | 11.44 | -- |
| | Roche cobas 6000 | 7 | 20.86 | 0.69 | 3.31 | -- |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022

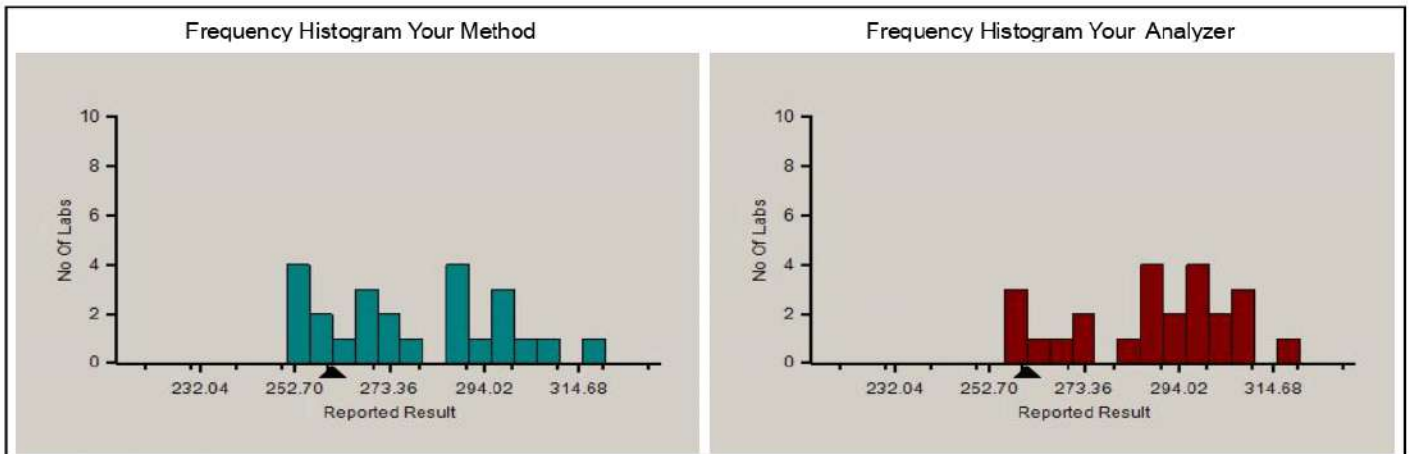
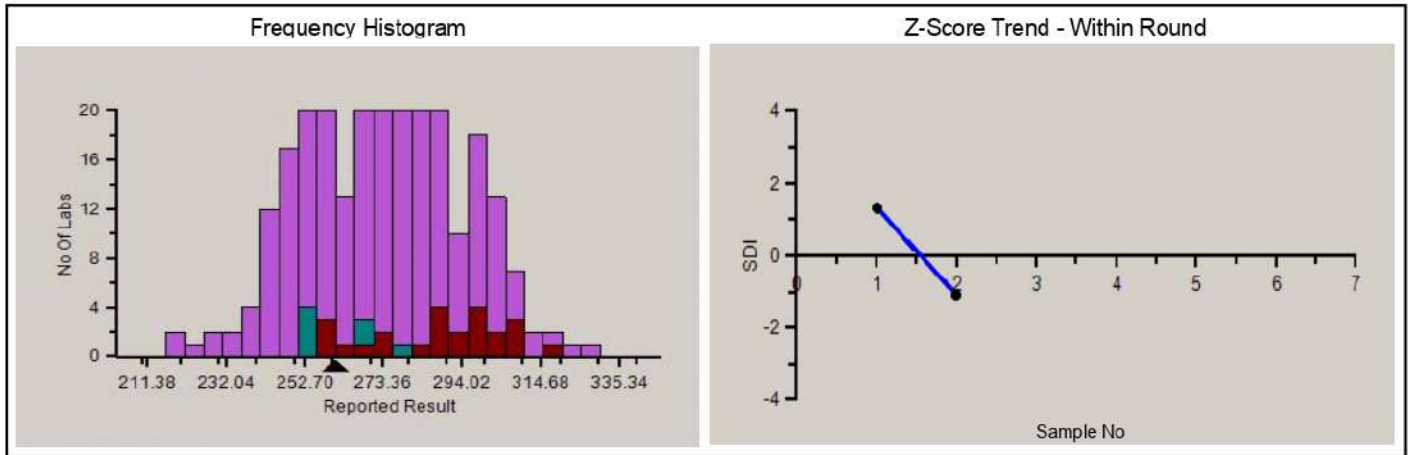
Biochemistry, Glucose, mg/dl

| Comparative Statistics | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|--------|-------|------|----------|
| All Methods | 288 | 273.36 | 20.70 | 7.57 | 8 |
| GPO-POD - (Your Method) | 25 | 279.23 | 19.23 | 6.89 | 1 |
| Erba EM 200 - (Your Analyzer) | 25 | 288.48 | 17.40 | 6.03 | 1 |

| | | | |
|---------------------------------|--------|--------------------------|-------|
| Your Result | 260.80 | SDI / z' Score | -1.08 |
| Assigned Value | 285.75 | Average SDI | 0.13 |
| SDPA | 23.120 | Uncertainty of AV | 3.44 |
| Standard Unit Result Val | 260.80 | %DEV | -9.59 |

Note : # - Not evaluated / Bimodal distribution

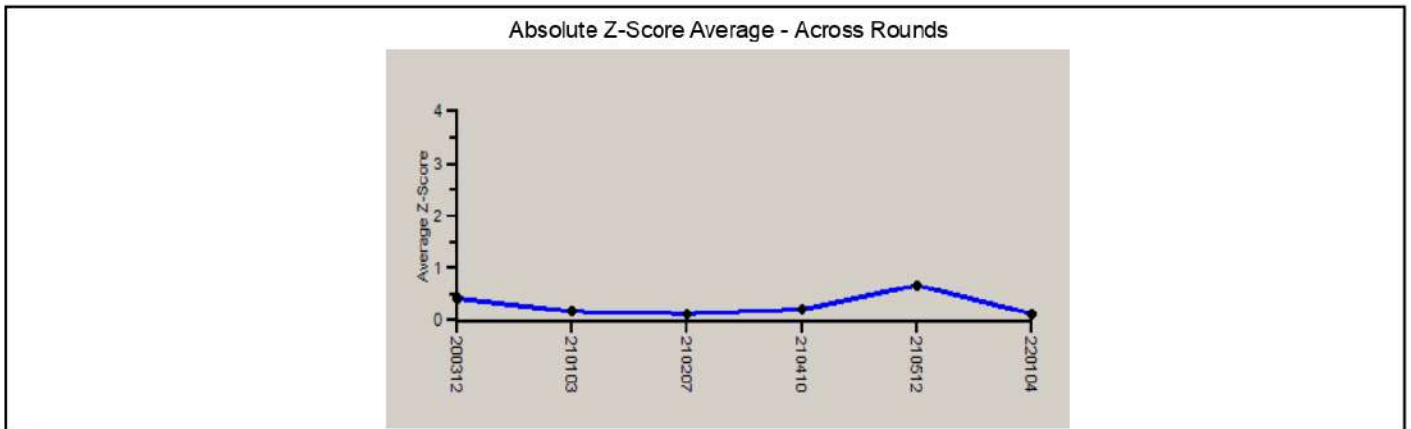
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, Glucose | | N | Mean | SD | CV% | Excluded |
|------------------------------|-----------------------|-----------|---------------|--------------|-------------|-----------------|
| | All Analyzer | 288 | 273.36 | 20.70 | 7.57 | 8 |
| Your Analyzer : | Erba EM 200 | 25 | 288.48 | 17.40 | 6.03 | 1 |
| | Fuji Dri-Chem NX500/i | 35 | 253.58 | 10.47 | 4.13 | — |
| | Biosystems A15 | 29 | 276.96 | 22.69 | 8.19 | 3 |
| | Roche cobas c 311 | 28 | 275.14 | 14.75 | 5.36 | — |
| | Fuji Dri-Chem 4000i | 18 | 252.48 | 11.47 | 4.54 | — |
| | ERBA XL-640 | 16 | 290.74 | 14.09 | 4.85 | — |
| | Roche cobas c 111 | 16 | 285.72 | 15.38 | 5.38 | 1 |
| | Roche cobas INTEGRA | 13 | 281.75 | 20.09 | 7.13 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
 Lab Name : NEYVELI DIAGNOSTIC CENTRE
 Report Date : 23/05/2022

Cycle No : 220104
 Sample No : 2
 Sample Date : 26-04-2022

Biochemistry, HDL, mg/dl

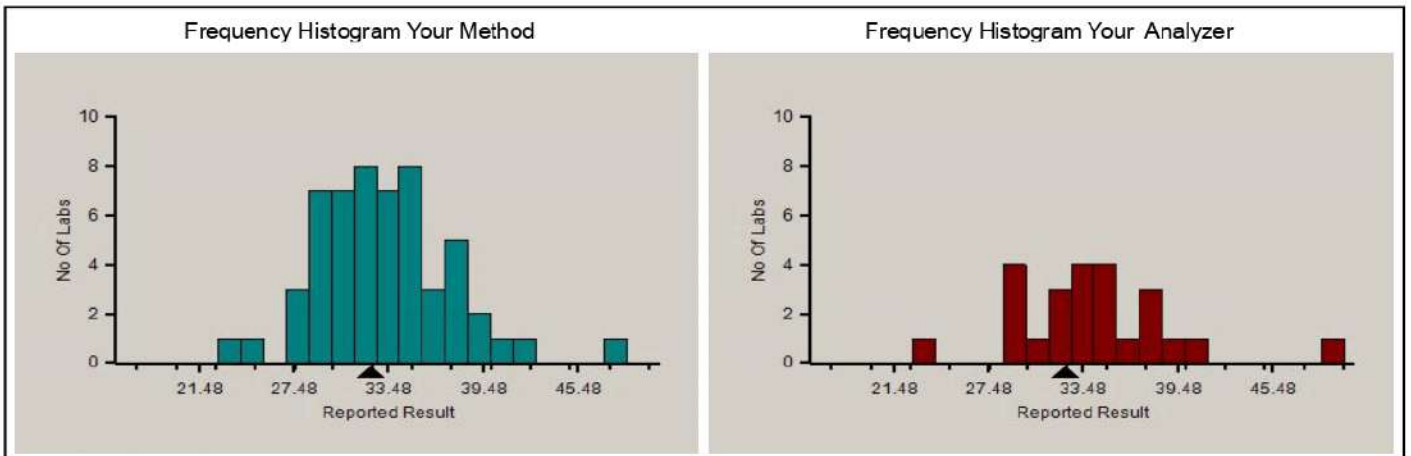
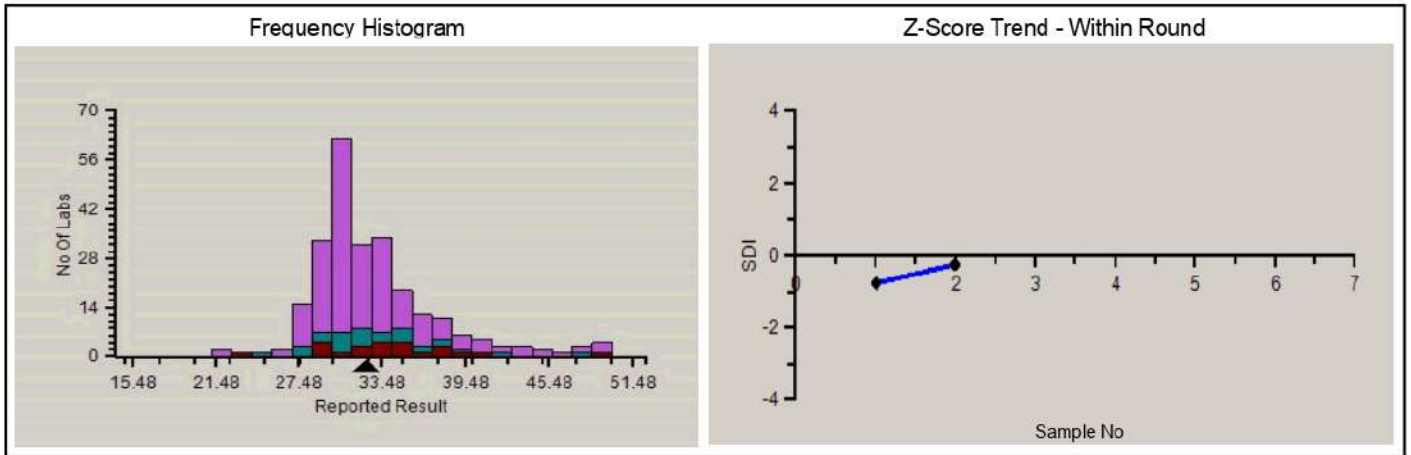
Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|------------------------------------|-----|-------|------|-------|----------|
| All Methods | 266 | 33.48 | 6.00 | 17.91 | 9 |
| Direct measure-PEG - (Your Method) | 59 | 33.59 | 5.29 | 15.74 | 3 |
| Erba EM 200 - (Your Analyzer) | 25 | 34.06 | 4.98 | 14.63 | 1 |

| | | | |
|---------------------------------|-------|--------------------------|-------|
| Your Result | 32.40 | SDI / z' Score | -0.24 |
| Assigned Value | 33.68 | Average SDI | -0.51 |
| SDPA | 5.300 | Uncertainty of AV | 0.63 |
| Standard Unit Result Val | 32.40 | %DEV | -4.87 |

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

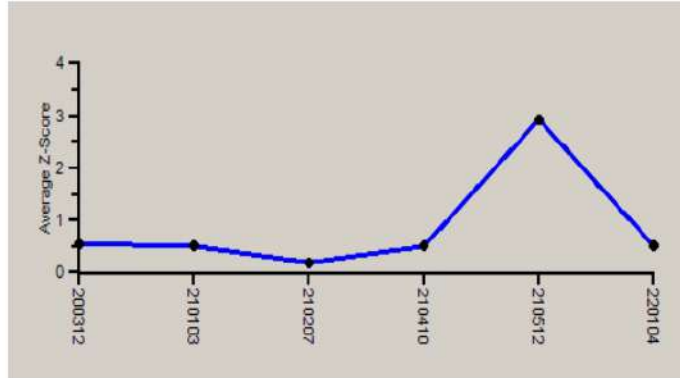


Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022

Absolute Z-Score Average - Across Rounds



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

Comments :

| Biochemistry, HDL | | N | Mean | SD | CV% | Excluded |
|------------------------|-----------------------|-----------|--------------|-------------|--------------|----------|
| | All Analyzer | 266 | 33.48 | 6.00 | 17.91 | 9 |
| Your Analyzer : | Erba EM 200 | 25 | 34.06 | 4.98 | 14.63 | 1 |
| | Fuji Dri-Chem NX500/i | 33 | 32.22 | 1.79 | 5.56 | 1 |
| | Roche cobas c 311 | 28 | 29.98 | 1.44 | 4.79 | — |
| | Biosystems A15 | 25 | 42.76 | 11.37 | 26.60 | 3 |
| | ERBA XL-640 | 16 | 33.64 | 3.06 | 9.08 | — |
| | Fuji Dri-Chem 4000i | 15 | 32.07 | 1.71 | 5.32 | — |
| | Roche cobas c 111 | 15 | 30.13 | 1.60 | 5.32 | — |
| | Roche cobas INTEGRA | 12 | 29.30 | 1.02 | 3.47 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022

Biochemistry, LDL, mg/dl

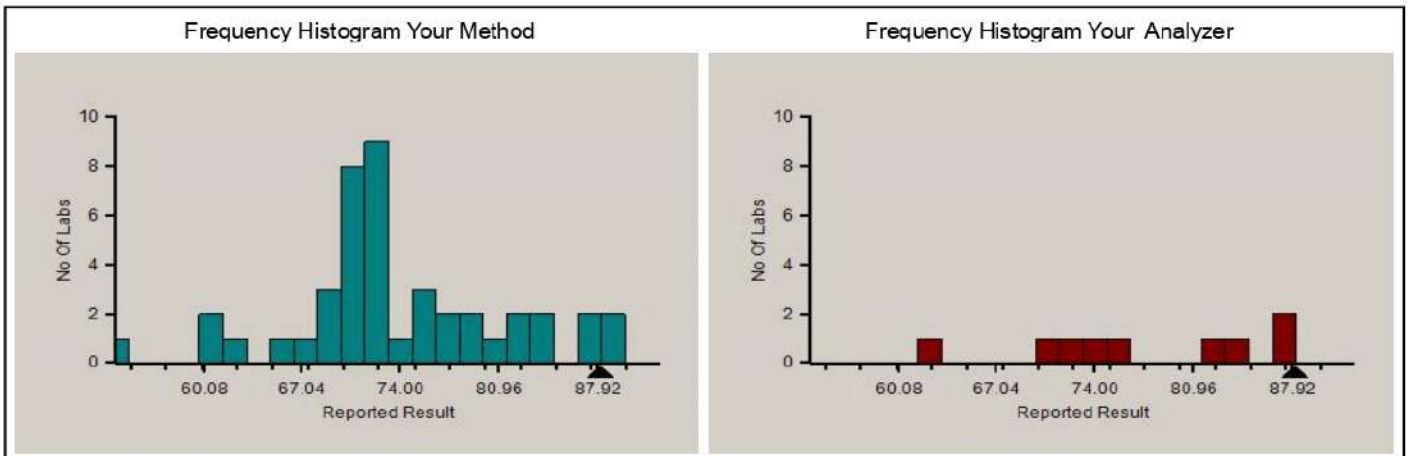
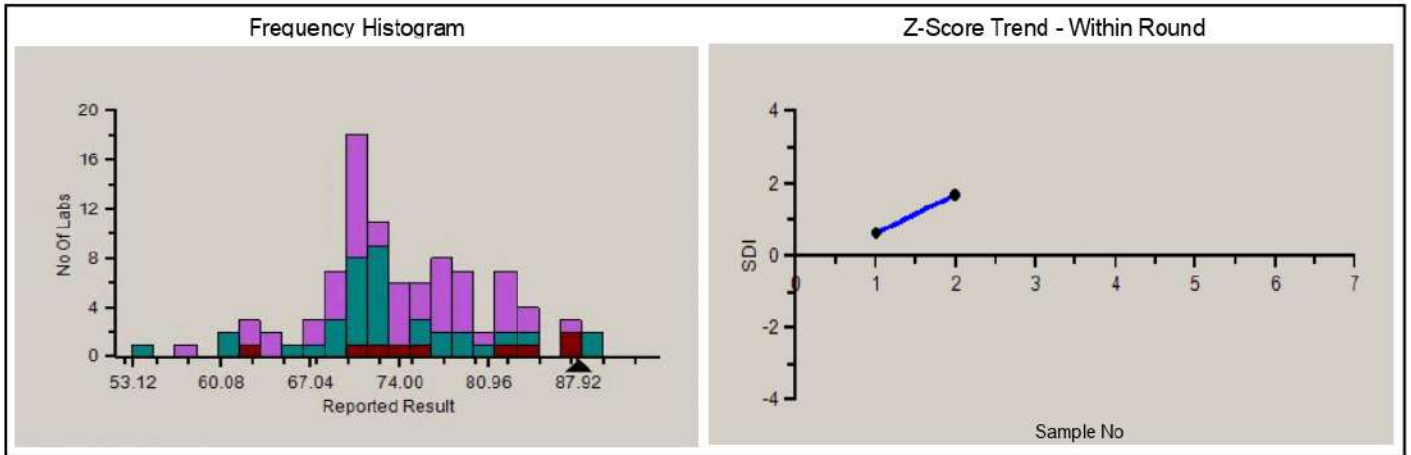
Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|--------------------------------|----|-------|------|-------|----------|
| All Methods | 98 | 74.00 | 6.96 | 9.41 | 4 |
| Direct measure - (Your Method) | 44 | 73.75 | 7.71 | 10.46 | 1 |
| Erba EM 200 - (Your Analyzer) | 10 | 77.27 | 8.71 | 11.28 | 1 |

| | | | |
|---------------------------------|-------|--------------------------|-------|
| Your Result | 88.10 | SDI / z-Score | 1.69 |
| Assigned Value | 75.61 | Average SDI | 1.15 |
| SDPA | 7.392 | Uncertainty of AV | 2.12 |
| Standard Unit Result Val | 88.10 | %DEV | 14.02 |

Note : # - Not evaluated / Bimodal distribution

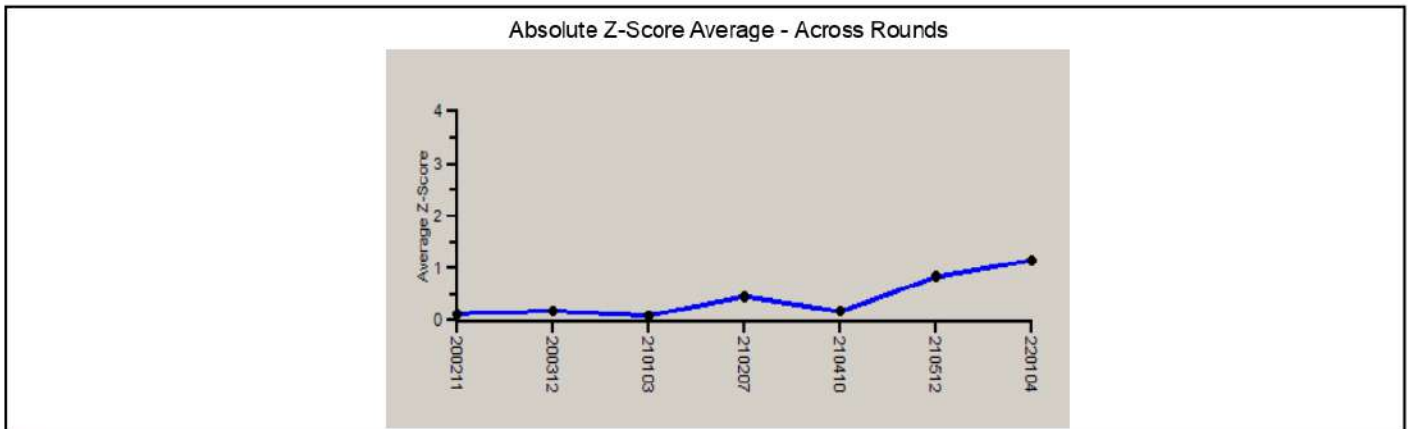
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, LDL | | N | Mean | SD | CV% | Excluded |
|------------------------|------------------------|-----------|--------------|-------------|--------------|----------|
| | All Analyzer | 98 | 74.00 | 6.96 | 9.41 | 4 |
| Your Analyzer : | Erba EM 200 | 10 | 77.27 | 8.71 | 11.28 | 1 |
| | Roche cobas c 311 | 21 | 73.41 | 4.07 | 5.54 | 1 |
| | ERBA XL-640 | 8 | 73.25 | 4.32 | 5.90 | 1 |
| | Roche cobas 6000 | 8 | 70.69 | 1.87 | 2.65 | — |
| | Roche cobas INTEGRA | 8 | 74.49 | 6.54 | 8.78 | — |
| | Horiba ABX Pentra C200 | 5 | 59.83 | 3.74 | 6.25 | — |
| | Roche cobas 8000 | 5 | 72.13 | 6.04 | 8.37 | — |
| | Roche cobas c 111 | 5 | 73.72 | 7.09 | 9.61 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022

Biochemistry, Potassium, mEq/L

Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|------|------|------|----------|
| All Methods | 218 | 3.68 | 0.17 | 4.53 | 4 |
| Colorimetric - (Your Method) | 2 | 3.94 | -- | -- | -- |
| Erba Chem 7 - (Your Analyzer) | 1 | -- | -- | -- | -- |

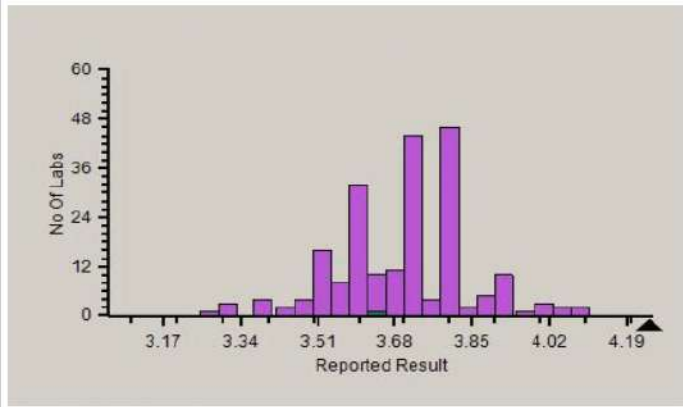
Evaluation Based On - Method wise Peer Grouping

| | | | |
|--------------------------|-------|-------------------|------|
| Your Result | 4.24 | SDI / z-Score | 1.36 |
| Assigned Value | 3.82 | Average SDI | 0.68 |
| SDPA | 0.308 | Uncertainty of AV | 0.22 |
| Standard Unit Result Val | 4.24 | %DEV | 7.61 |

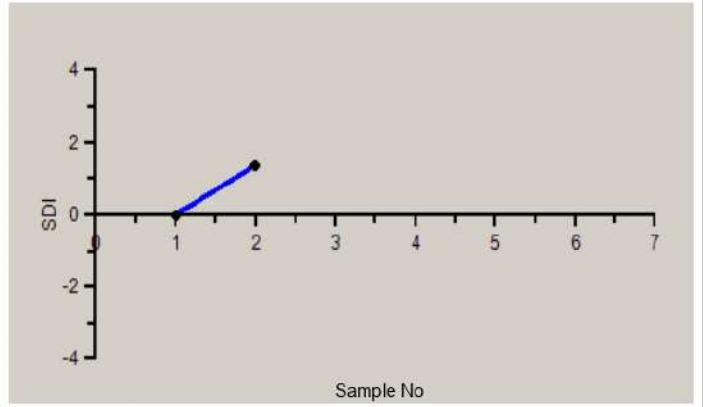
Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

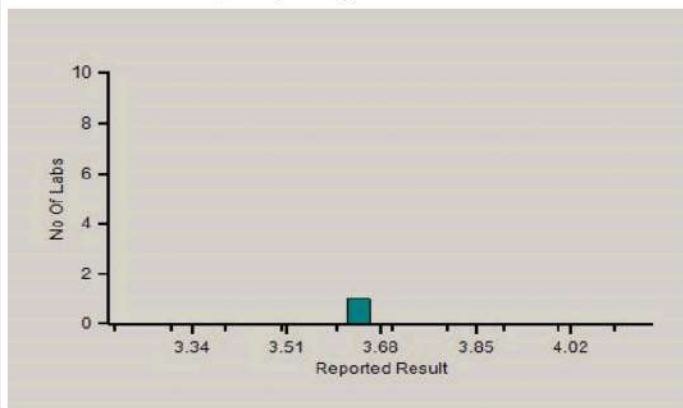
Frequency Histogram



Z-Score Trend - Within Round



Frequency Histogram Your Method



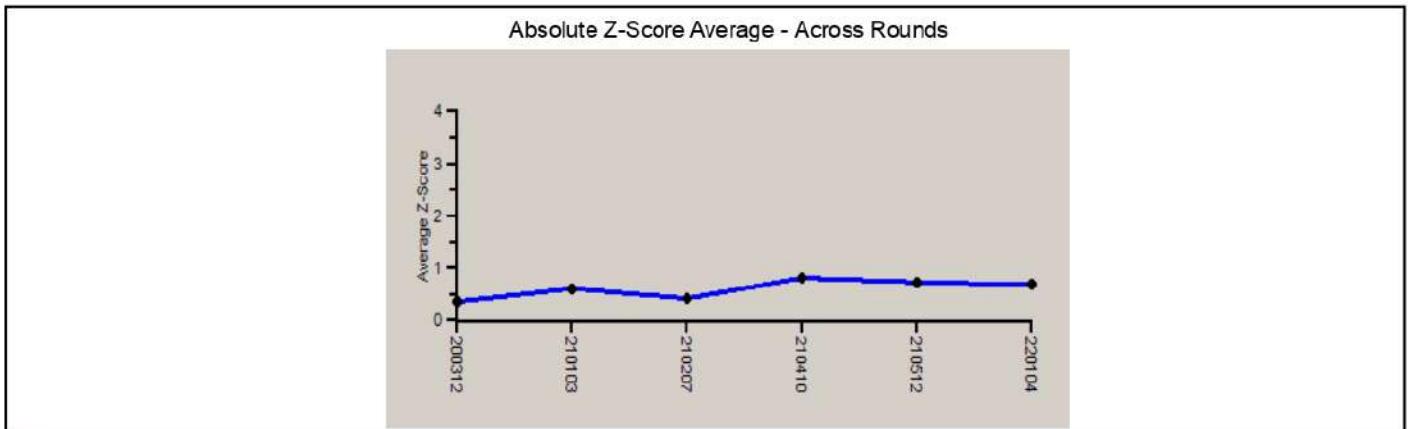
Frequency Histogram Your Analyzer



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, Potassium | | N | Mean | SD | CV% | Excluded |
|--------------------------------|---------------------------------|----------|-------------|-----------|------------|-----------------|
| | All Analyzer | 218 | 3.68 | 0.17 | 4.53 | 4 |
| Your Analyzer : | Erba Chem 7 | 1 | -- | -- | -- | -- |
| | Fuji Dri-Chem NX500/i | 41 | 3.72 | 0.14 | 3.73 | -- |
| | Roche cobas c 311 | 19 | 3.69 | 0.16 | 4.26 | -- |
| | Fuji Dri-Chem 4000i | 18 | 3.70 | 0.16 | 4.35 | -- |
| | Roche AVL 9180 | 18 | 3.76 | 0.12 | 3.22 | -- |
| | EasyLyte | 10 | 3.57 | 0.18 | 5.05 | -- |
| | BeneSphera Electrolyte Analyzer | 10 | 3.57 | 0.15 | 4.15 | 1 |
| | Bene Sphera C73 | 8 | 3.64 | 0.16 | 4.40 | -- |
| | Roche cobas 6000 | 7 | 3.64 | 0.09 | 2.55 | -- |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
 Lab Name : NEYVELI DIAGNOSTIC CENTRE
 Report Date : 23/05/2022

Cycle No : 220104
 Sample No : 2
 Sample Date : 26-04-2022

Biochemistry, Total Protein, g/L

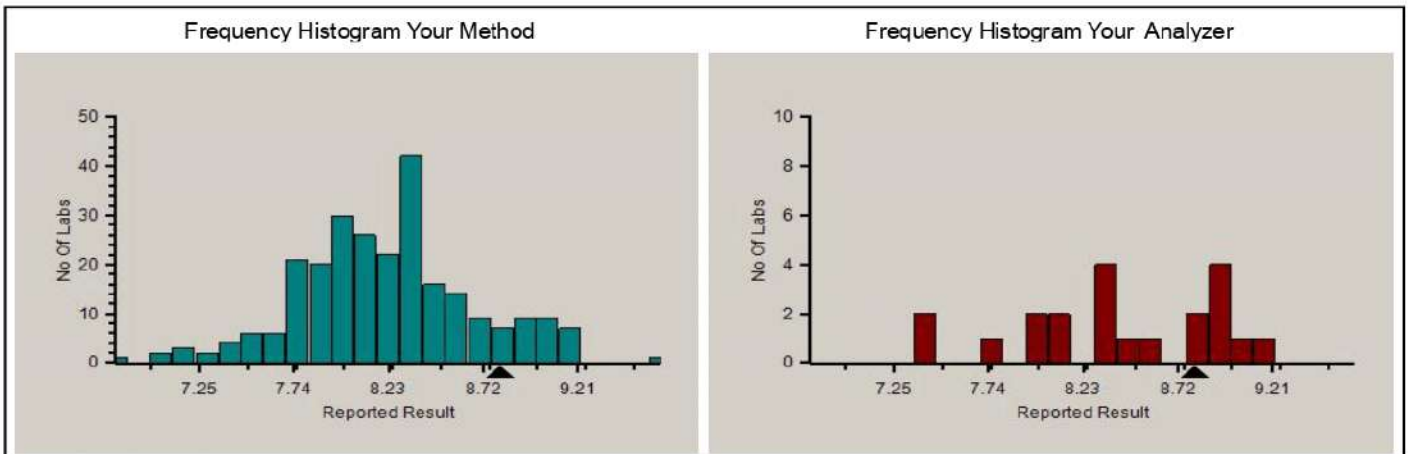
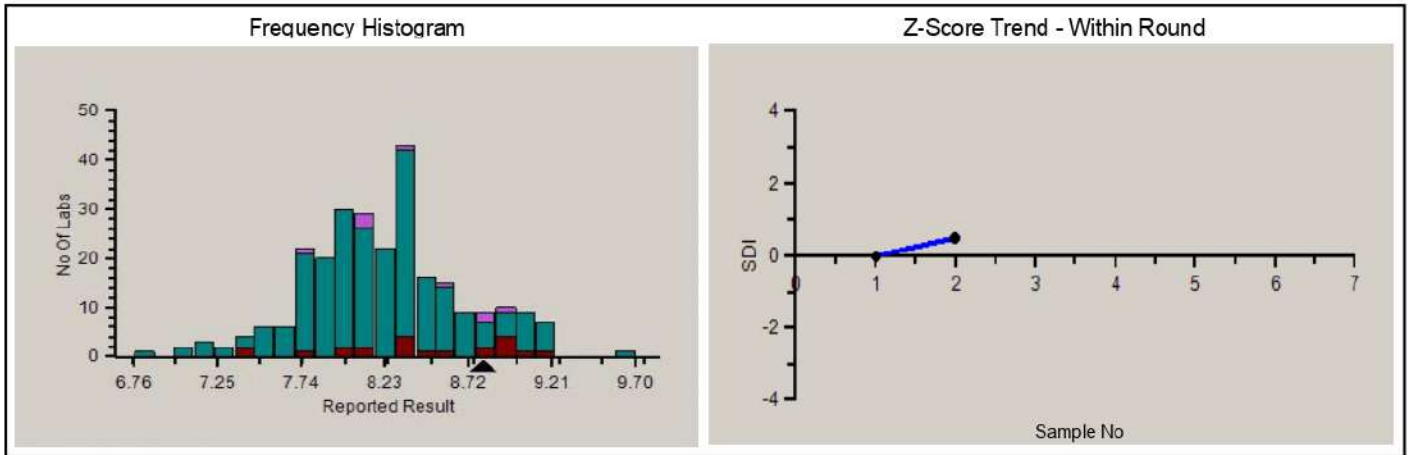
Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|------|------|------|----------|
| All Methods | 282 | 8.23 | 0.49 | 5.99 | 13 |
| Biuret - (Your Method) | 274 | 8.23 | 0.50 | 6.02 | 13 |
| Erba EM 200 - (Your Analyzer) | 24 | 8.42 | 0.52 | 6.12 | 3 |

| | | | |
|---------------------------------|-------|--------------------------|------|
| Your Result | 8.81 | SDI / z' Score | 0.49 |
| Assigned Value | 8.50 | Average SDI | 0.24 |
| SDPA | 0.640 | Uncertainty of AV | 0.13 |
| Standard Unit Result Val | 8.81 | %DEV | 4.69 |

Note : # - Not evaluated / Bimodal distribution

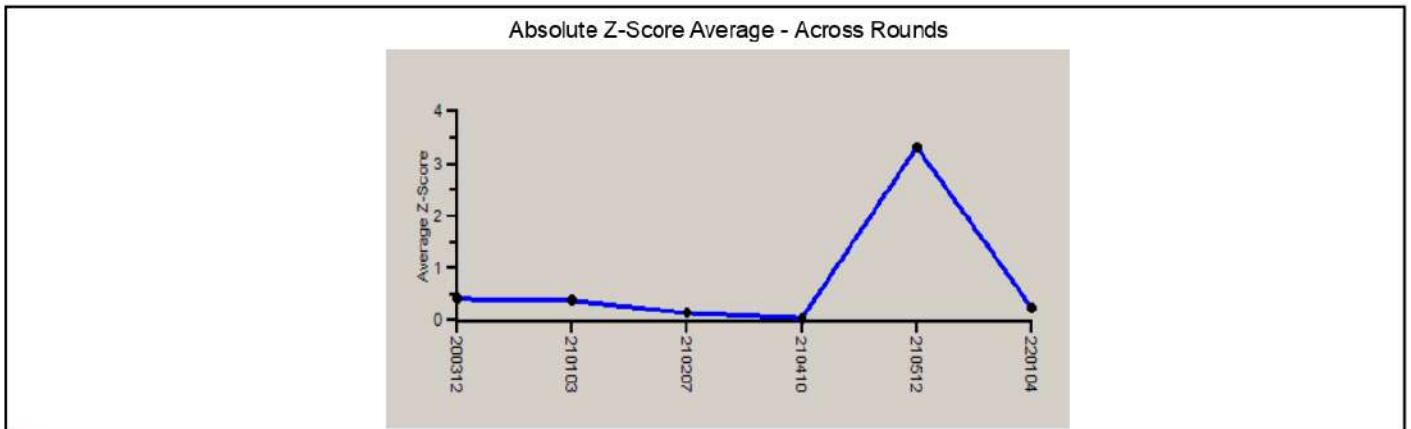
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, Total Protein | | N | Mean | SD | CV% | Excluded |
|------------------------------------|-----------------------|-----------|-------------|-------------|-------------|-----------------|
| | All Analyzer | 282 | 8.23 | 0.49 | 5.99 | 13 |
| Your Analyzer : | Erba EM 200 | 24 | 8.42 | 0.52 | 6.12 | 3 |
| | Fuji Dri-Chem NX500/i | 36 | 8.31 | 0.29 | 3.49 | 2 |
| | Biosystems A15 | 29 | 8.33 | 0.67 | 8.05 | 4 |
| | Roche cobas c 311 | 28 | 8.12 | 0.25 | 3.03 | — |
| | Fuji Dri-Chem 4000i | 17 | 8.29 | 0.31 | 3.69 | — |
| | ERBA XL-640 | 16 | 8.55 | 0.49 | 5.67 | — |
| | Roche cobas c 111 | 16 | 7.97 | 0.44 | 5.46 | — |
| | Roche cobas INTEGRA | 13 | 7.74 | 0.24 | 3.13 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022

Biochemistry, Triglycerides, mg/dl

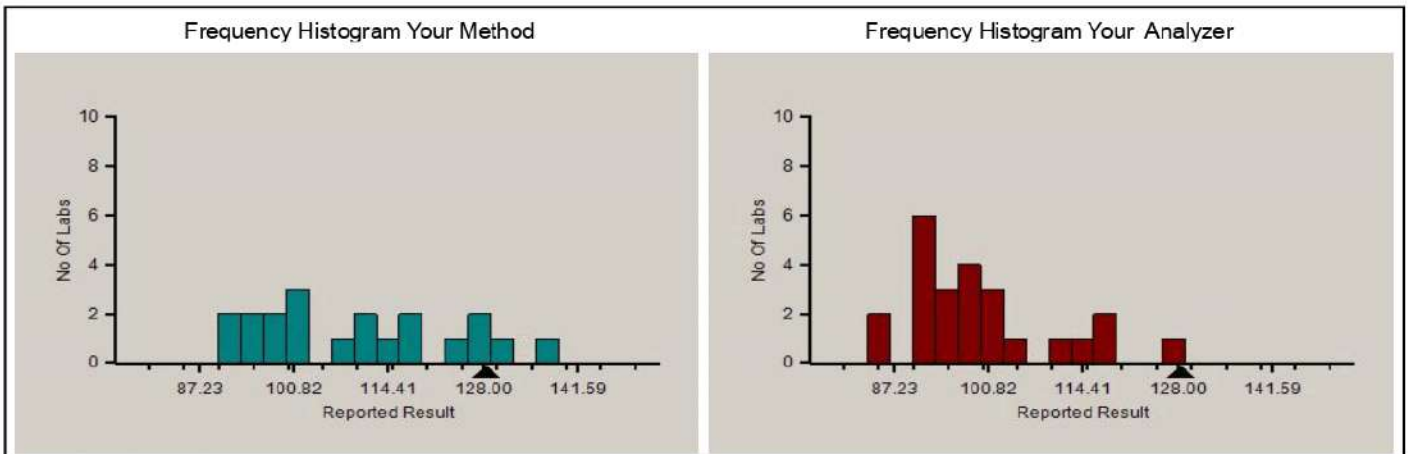
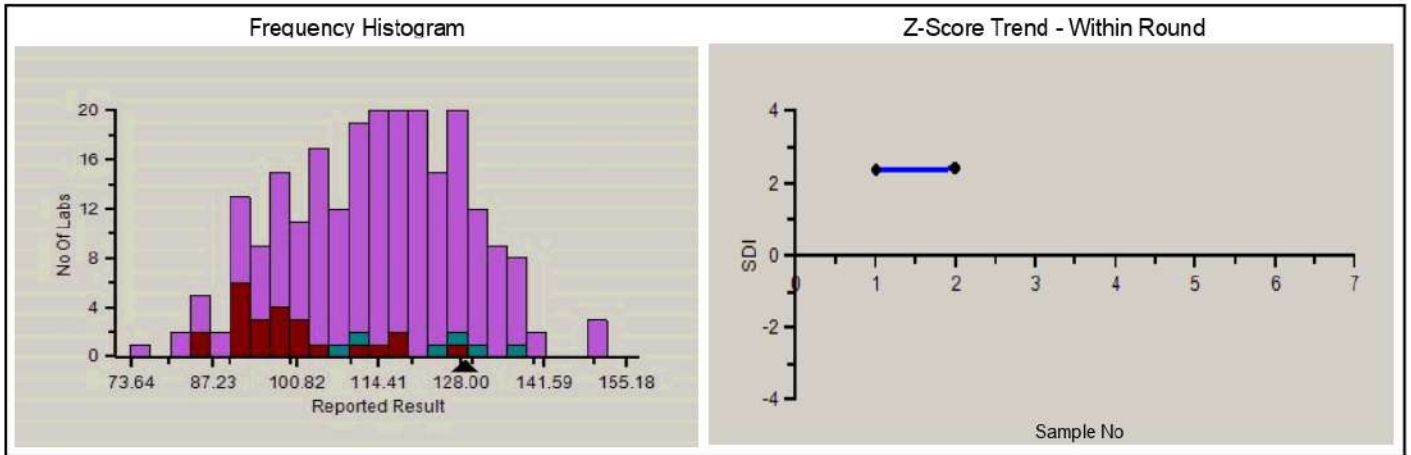
Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|----------------------------------|-----|--------|-------|-------|----------|
| All Methods | 281 | 114.44 | 13.60 | 11.88 | 7 |
| GPO - Peroxidase - (Your Method) | 21 | 109.75 | 13.87 | 12.64 | 1 |
| Erba EM 200 - (Your Analyzer) | 24 | 99.73 | 10.95 | 10.98 | -- |

| | | | |
|---------------------------------|--------|--------------------------|-------|
| Your Result | 128.60 | SDI / z' Score | 2.41 |
| Assigned Value | 100.38 | Average SDI | 2.39 |
| SDPA | 11.700 | Uncertainty of AV | 1.73 |
| Standard Unit Result Val | 128.60 | %DEV | 28.94 |

Note : # - Not evaluated / Bimodal distribution

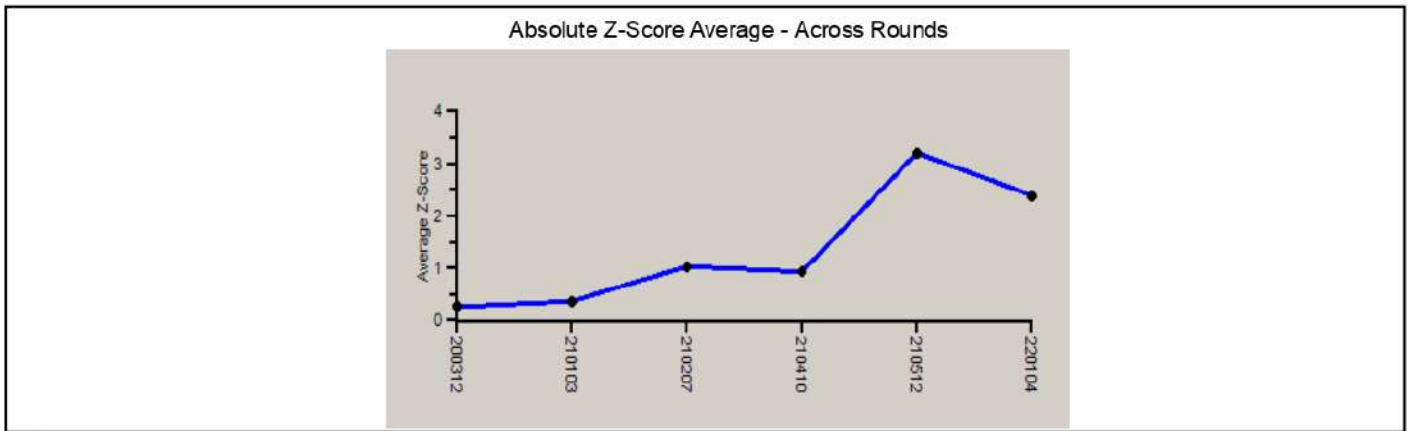
X : SDI more than 4



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, Triglycerides | | N | Mean | SD | CV% | Excluded |
|------------------------------------|-----------------------|-----------|--------------|--------------|--------------|-----------------|
| | All Analyzer | 281 | 114.44 | 13.60 | 11.88 | 7 |
| Your Analyzer : | Erba EM 200 | 24 | 99.73 | 10.95 | 10.98 | -- |
| | Fuji Dri-Chem NX500/i | 34 | 122.85 | 7.75 | 6.31 | -- |
| | Biosystems A15 | 29 | 104.42 | 15.30 | 14.65 | 2 |
| | Roche cobas c 311 | 28 | 119.82 | 6.75 | 5.63 | -- |
| | ERBA XL-640 | 16 | 105.23 | 9.99 | 9.50 | 1 |
| | Fuji Dri-Chem 4000i | 16 | 120.75 | 7.24 | 6.00 | -- |
| | Roche cobas c 111 | 16 | 122.59 | 7.79 | 6.35 | -- |
| | Roche cobas INTEGRA | 13 | 119.62 | 6.27 | 5.24 | -- |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022

Biochemistry, Urea, mg/dl

Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|-------|------|-------|----------|
| All Methods | 288 | 18.63 | 2.03 | 10.91 | 20 |
| Urease, GLDH - (Your Method) | 54 | 19.24 | 2.30 | 11.93 | 4 |
| Erba EM 200 - (Your Analyzer) | 25 | 20.79 | 1.98 | 9.54 | 1 |

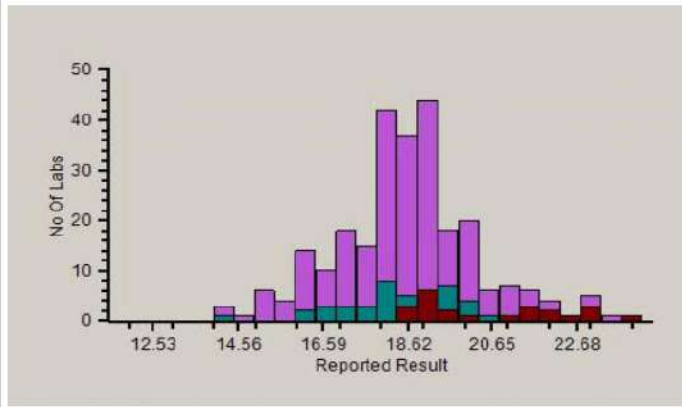
Evaluation Based On - Equipment wise Peer Grouping

| | | | |
|--------------------------|-------|-------------------|-------|
| Your Result | 25.32 | SDI / z' Score | 2.26 |
| Assigned Value | 19.74 | Average SDI | 1.16 |
| SDPA | 2.470 | Uncertainty of AV | 0.42 |
| Standard Unit Result Val | 25.32 | %DEV | 21.77 |

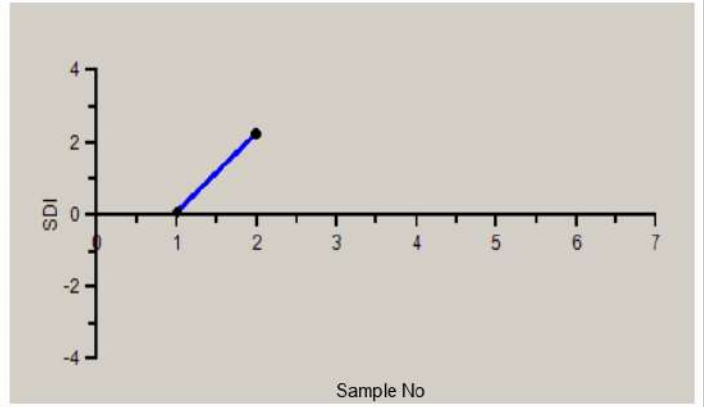
Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

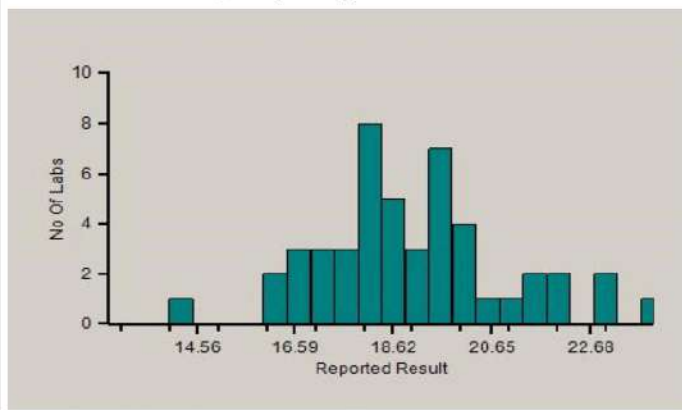
Frequency Histogram



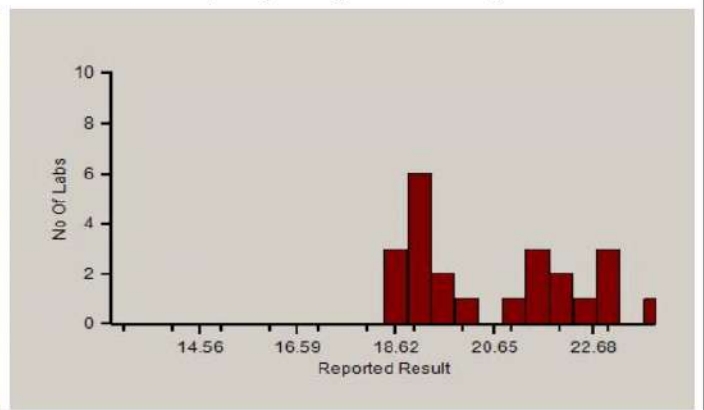
Z-Score Trend - Within Round



Frequency Histogram Your Method



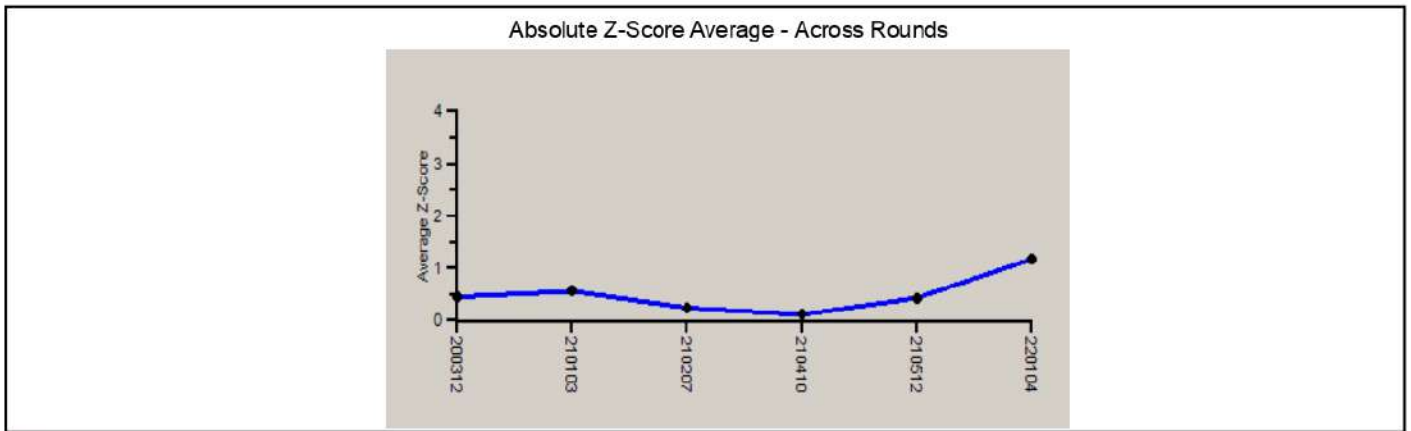
Frequency Histogram Your Analyzer



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022



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

Comments :

| Biochemistry, Urea | | N | Mean | SD | CV% | Excluded |
|---------------------------|-----------------------|-----------|--------------|-------------|-------------|-----------------|
| | All Analyzer | 288 | 18.63 | 2.03 | 10.91 | 20 |
| Your Analyzer : | Erba EM 200 | 25 | 20.79 | 1.98 | 9.54 | 1 |
| | Fuji Dri-Chem NX500/i | 36 | 18.96 | 1.07 | 5.64 | 4 |
| | Biosystems A15 | 29 | 17.40 | 1.84 | 10.57 | 2 |
| | Roche cobas c 311 | 28 | 18.91 | 1.17 | 6.16 | 1 |
| | Fuji Dri-Chem 4000i | 17 | 18.84 | 0.87 | 4.63 | 2 |
| | ERBA XL-640 | 16 | 18.08 | 1.06 | 5.89 | — |
| | Roche cobas c 111 | 16 | 18.25 | 1.00 | 5.49 | — |
| | Roche cobas INTEGRA | 13 | 17.66 | 1.65 | 9.34 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022

Biochemistry, Uric Acid, mg/dl

Comparative Statistics

| | N | Mean | SD | CV% | Excluded |
|-------------------------------|-----|------|------|-------|----------|
| All Methods | 286 | 3.89 | 0.47 | 11.97 | 15 |
| Uricase - (Your Method) | 38 | 3.85 | 0.41 | 10.61 | 3 |
| Erba EM 200 - (Your Analyzer) | 24 | 4.01 | 0.24 | 5.98 | 2 |

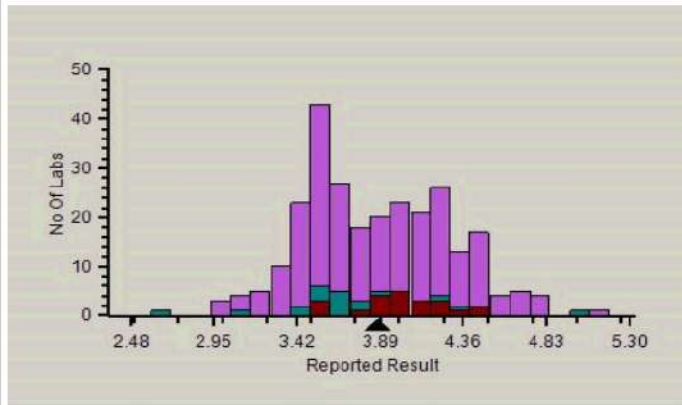
Evaluation Based On - Equipment wise Peer Grouping

| | | | |
|--------------------------|-------|-------------------|-------|
| Your Result | 3.88 | SDI / z' Score | -0.46 |
| Assigned Value | 4.04 | Average SDI | -0.79 |
| SDPA | 0.350 | Uncertainty of AV | 0.05 |
| Standard Unit Result Val | 3.88 | %DEV | -3.31 |

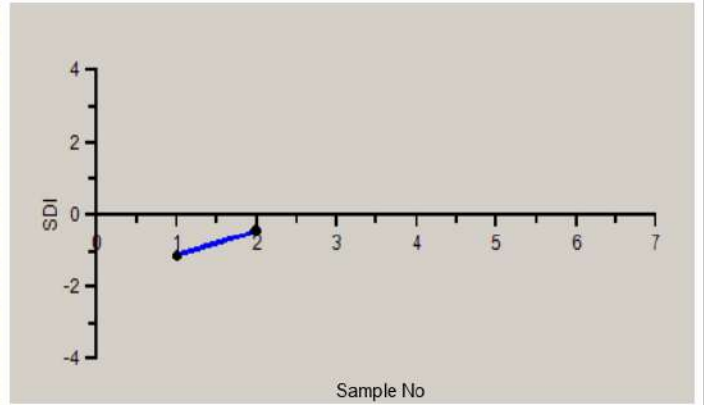
Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

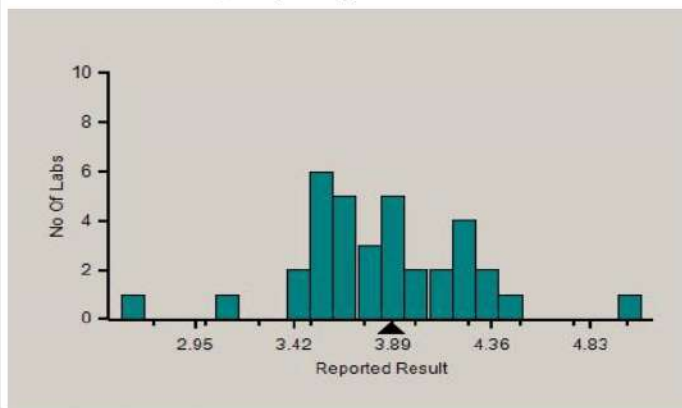
Frequency Histogram



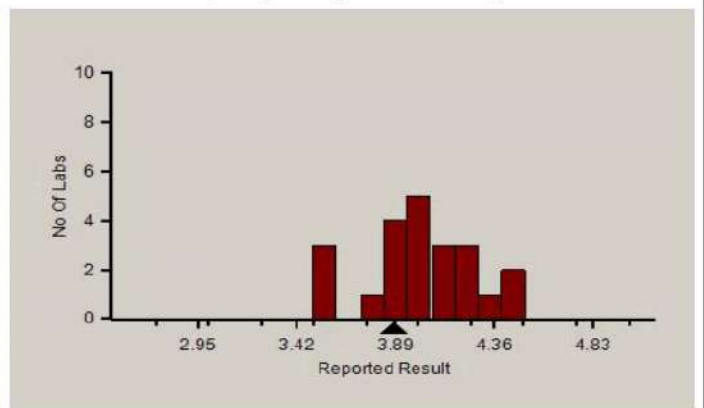
Z-Score Trend - Within Round



Frequency Histogram Your Method



Frequency Histogram Your Analyzer

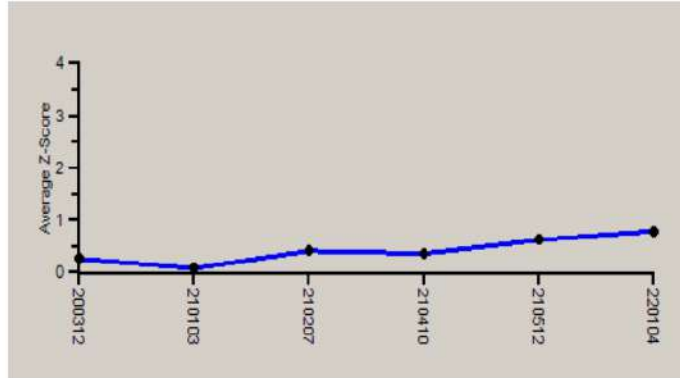


Analyte Methodwise Result Report

Lab : 429
Lab Name : NEYVELI DIAGNOSTIC CENTRE
Report Date : 23/05/2022

Cycle No : 220104
Sample No : 2
Sample Date : 26-04-2022

Absolute Z-Score Average - Across Rounds



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

Comments :

| Biochemistry, Uric Acid | | N | Mean | SD | CV% | Excluded |
|-------------------------|-----------------------|-----------|-------------|-------------|-------------|----------|
| | All Analyzer | 286 | 3.89 | 0.47 | 11.97 | 15 |
| Your Analyzer : | Erba EM 200 | 24 | 4.01 | 0.24 | 5.98 | 2 |
| | Fuji Dri-Chem NX500/i | 37 | 4.17 | 0.21 | 5.01 | — |
| | Biosystems A15 | 29 | 4.05 | 0.39 | 9.53 | 3 |
| | Roche cobas c 311 | 26 | 3.52 | 0.21 | 6.04 | — |
| | Fuji Dri-Chem 4000i | 20 | 4.08 | 0.32 | 7.94 | 1 |
| | ERBA XL-640 | 16 | 4.12 | 0.33 | 7.91 | 1 |
| | Roche cobas c 111 | 15 | 3.51 | 0.19 | 5.38 | 1 |
| | Roche cobas INTEGRA | 13 | 3.56 | 0.21 | 6.01 | — |

Remarks: Interpretation of your reports

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

Interpretation when an analyte is reported for multiple samples in a Round:

- a) Reported on 2 samples:
 - Two out of two pass - Acceptable performance
 - One out of two pass - Review for random error & take action if appropriate
 - Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 3 samples:
 - All pass - Acceptable performance
 - Two out of three pass - Review for random error & take action if appropriate
 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error

Dr Puneet Kumar Nigam

Dr Puneet Kumar Nigam
PT coordinator & Technical Manager, MHL EQAS
Unit No. 409-416.
Commercial Building - 1A,
Kohinoor Mall, Kiroli Road, Kurla (W),
Mumbai - 400070





NEYVELI DIAGNOSTIC CENTRE
CORRECTIVE ACTION REPORT

| | |
|------------|------------|
| Form No. | NDC/R/01 |
| Issue No. | 01 |
| Rev No. | 0 |
| Issue Date | 31/01/2022 |

CAR No.: 01

Date: 15/06/2022

Sample

✓ Process

System

Cust. Complaint

Detail of Non-Conformance

We used the ERBA EM 200 Fully Analyzer for 20 parameters. ALP EQAS report sample 1 & 2 SDI values are outliers.

Date: 15/06/2022

Signature:

Root Cause Analysis

Metropolis Healthcare Ltd EQAS for ALP sample 1 & 2 outlier value available.

Date: 15/06/2022

Signature:

Corrective Action

The ALP test Kit changes for the EQAS Report

Date: 15/06/2022

Signature:

Verification & Effectiveness of Corrective Action

We will changed the ALP testing parameter kit and verified.

Date: 15/06/2022

Signature:



NEYVELI DIAGNOSTIC CENTRE
CORRECTIVE ACTION REPORT

| | |
|------------|------------|
| Form No. | NDC/R/01 |
| Issue No. | 01 |
| Rev No. | 0 |
| Issue Date | 31/01/2022 |

CAR No.: 02

Date: 15/06/2022

Sample

✓ Process

System

Cust. Complaint

Detail of Non-Conformance

We used the ERBA EM 200 Fully Analyzer for 20 parameters. ALT EQAS report sample 1 & 2 SDI values are outliers.

Date: 15/06/2022

Signature:

Root Cause Analysis

Metropolis Healthcare Ltd EQAS for ALT sample 1 & 2 outlier value available.

Date: 15/06/2022

Signature:

Corrective Action

The ALT test Kit changes for the EQAS Report

Date: 15/06/2022

Signature:

Verification & Effectiveness of Corrective Action

We will changed the ALT testing parameter kit and verified..

Date: 15/06/2022

Signature:



NEYVELI DIAGNOSTIC CENTRE
CORRECTIVE ACTION REPORT

| | |
|------------|------------|
| Form No. | NDC/R/01 |
| Issue No. | 01 |
| Rev No. | 0 |
| Issue Date | 31/01/2022 |

CAR No.: 03

Date: 15/06/2022

Sample

✓ Process

System

Cust. Complaint

Detail of Non-Conformance

We used the ERBA EM 200 Fully Analyzer for 20 parameters. Albumin EQAS report sample 2 SDI values are outliers.

Date: 15/06/2022

Signature:

Root Cause Analysis

Metropolis Healthcare Ltd EQAS for Albumin 2 outlier value available.

Date: 15/06/2022

Signature:

Corrective Action

The Albumin test Kit changes for the EQAS Report

Date: 15/06/2022

Signature:

Verification & Effectiveness of Corrective Action

We will changed the Albumin testing parameter kit and verified.

Date: 15/06/2022

Signature: