

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

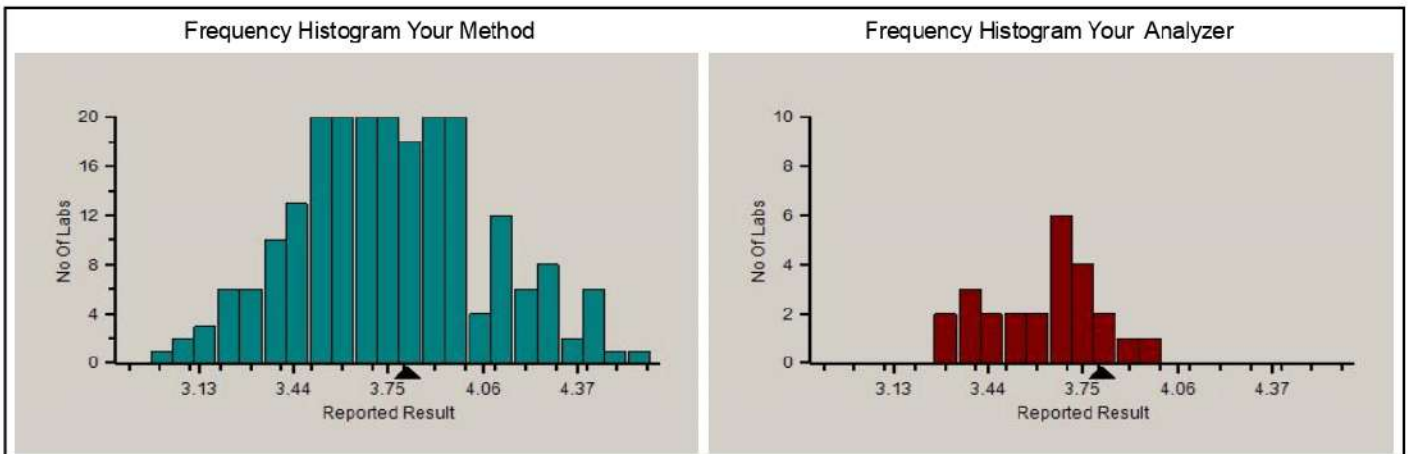
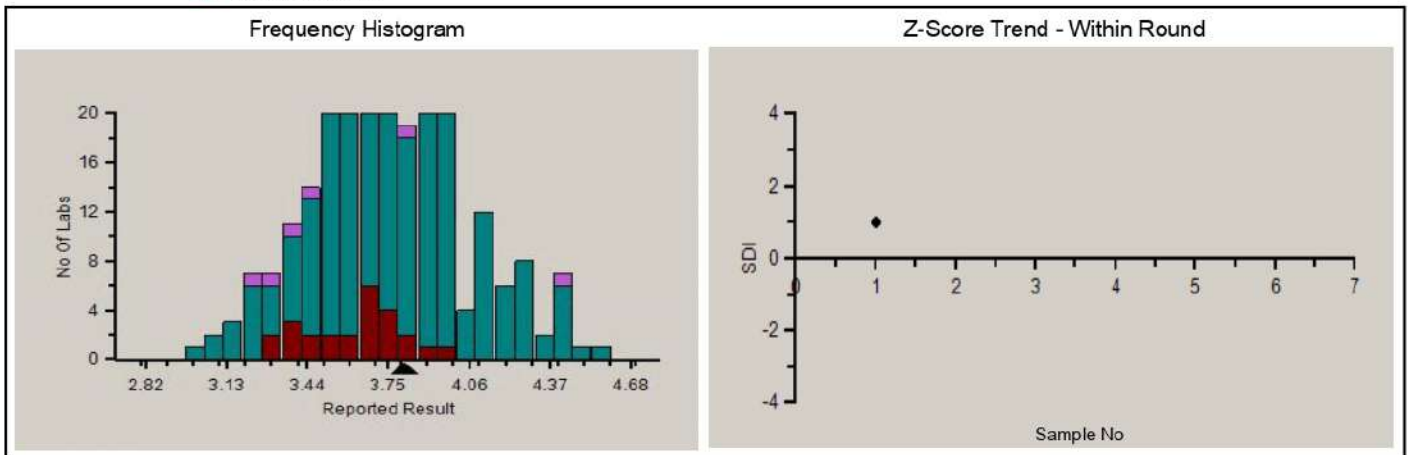
Biochemistry, Albumin, g/dL

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

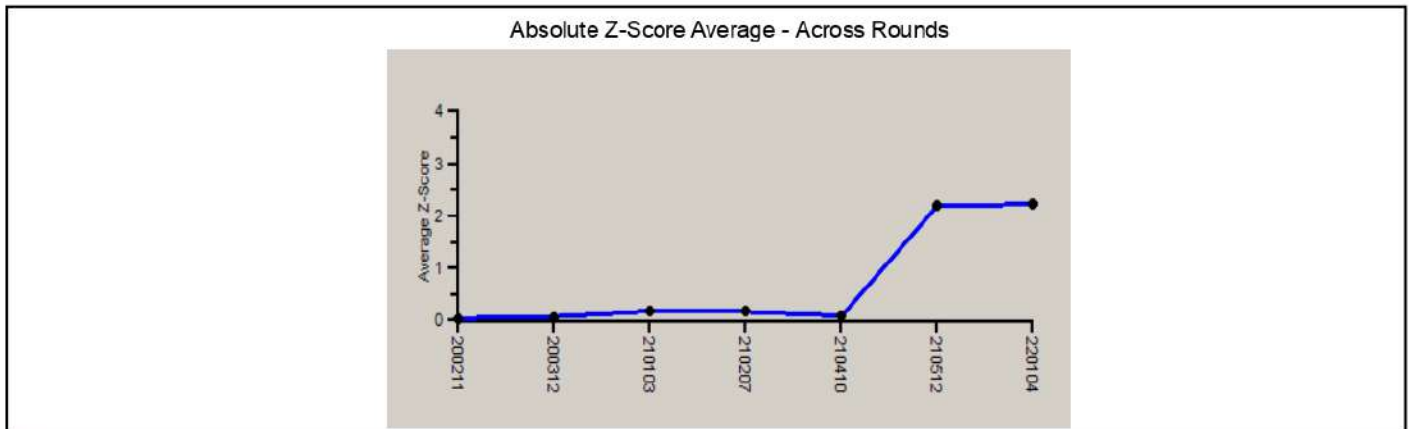
X : SDI more than 4



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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
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PC-1022

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Biochemistry, ALP, U/L

Comparative Statistics

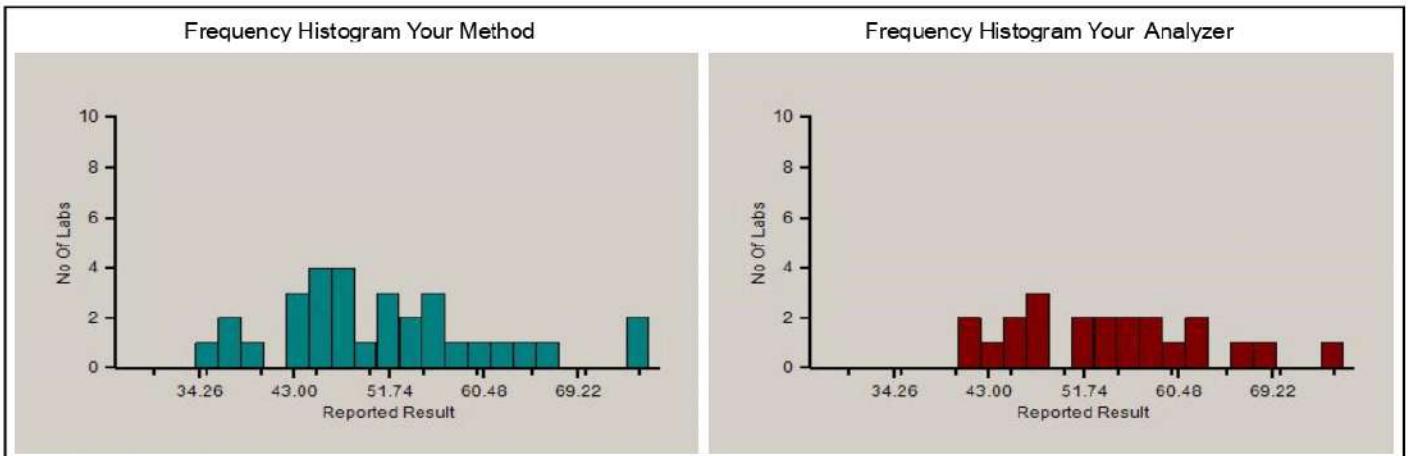
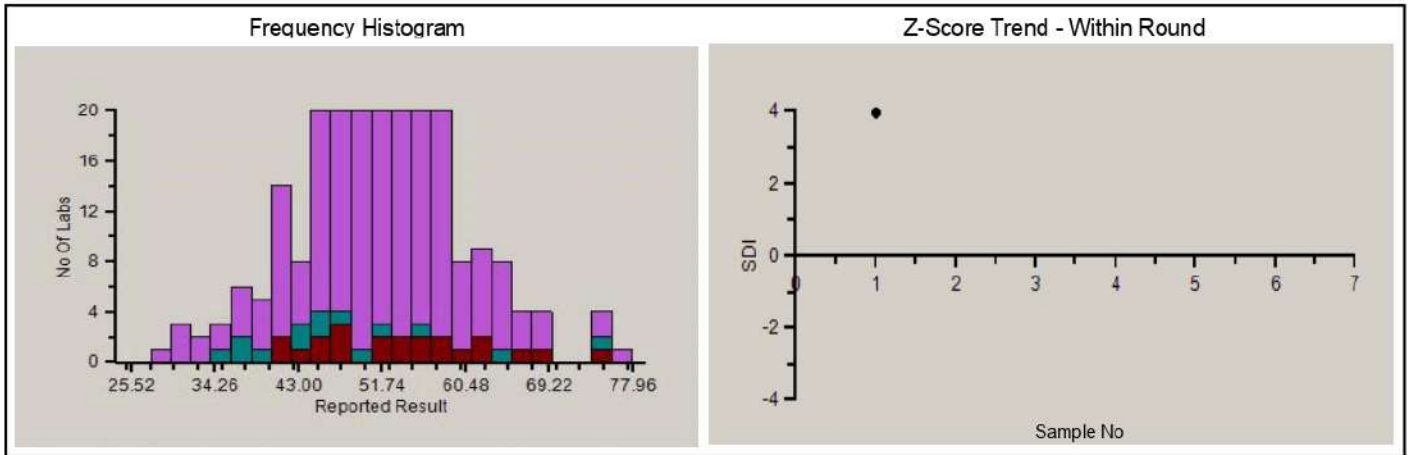
	N	Mean	SD	CV%	Excluded
All Methods	290	51.81	8.68	16.75	21
IFCC - (Your Method)	34	51.36	10.16	19.78	3
Erba EM 200 - (Your Analyzer)	24	54.09	9.23	17.07	2

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

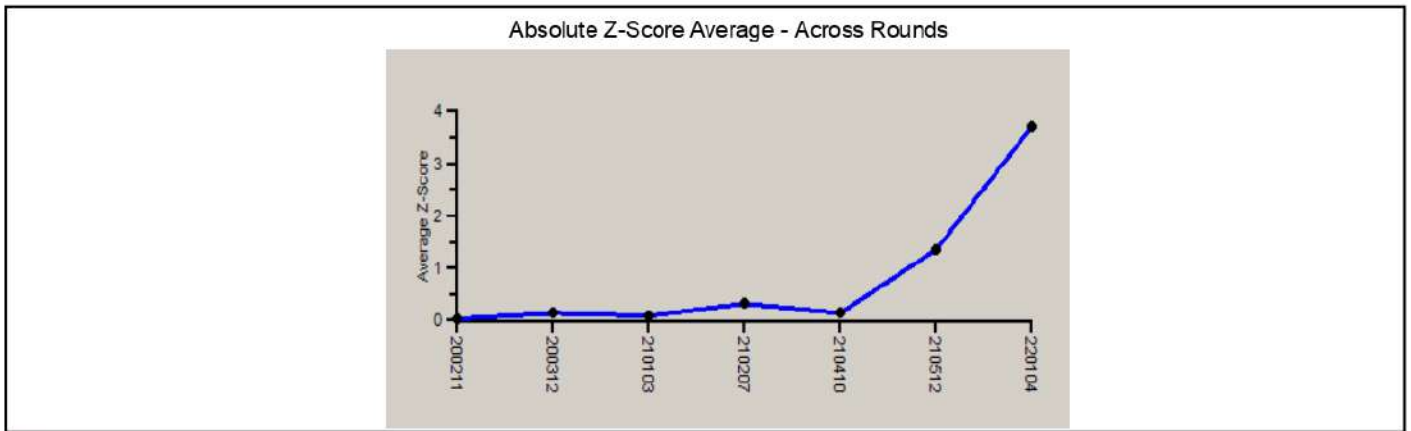
X : SDI more than 4



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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

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Biochemistry, ALT, U/L

Comparative Statistics

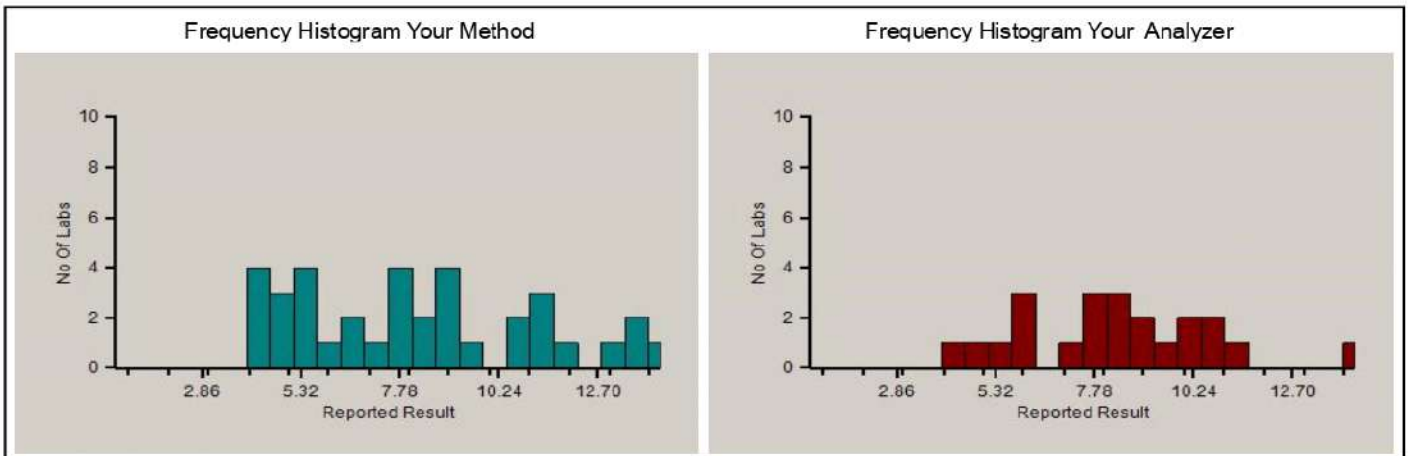
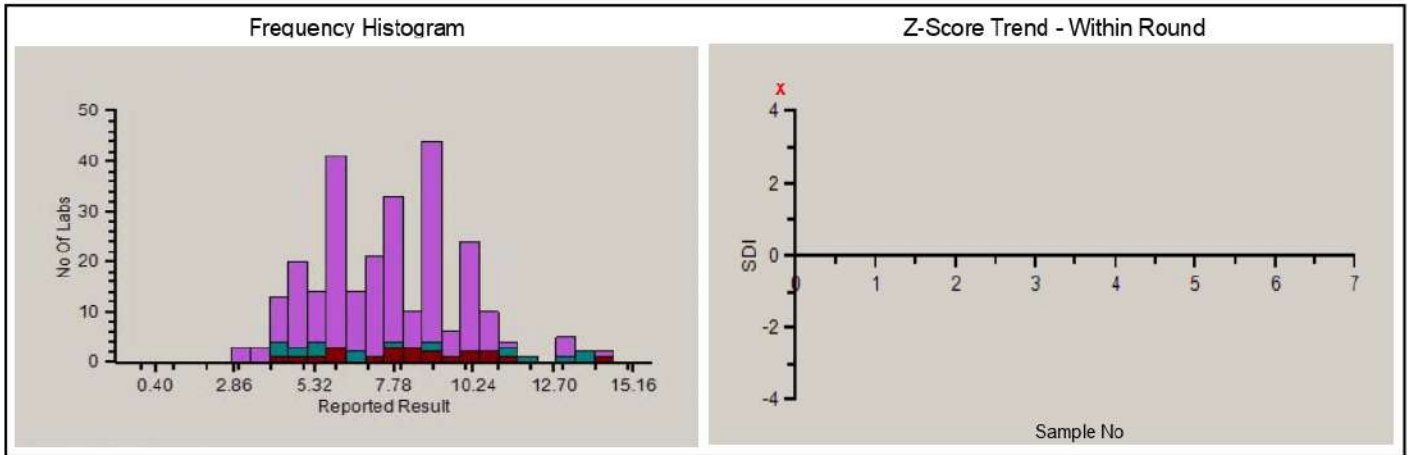
	N	Mean	SD	CV%	Excluded
All Methods	292	7.80	2.45	31.37	18
IFCC - (Your Method)	42	8.24	3.06	37.17	6
Erba EM 200 - (Your Analyzer)	26	8.61	2.76	32.00	3

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

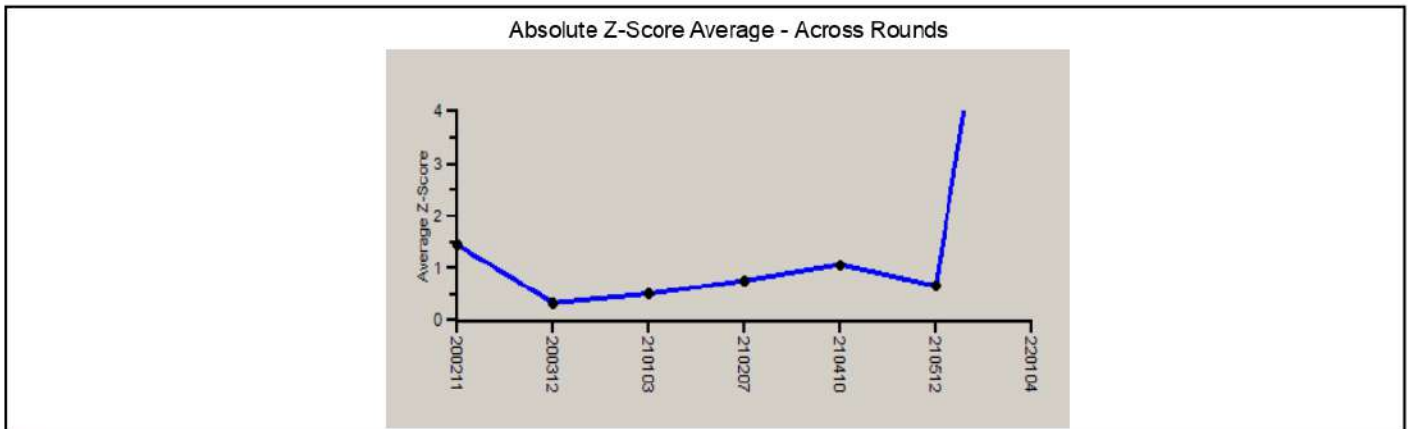
X : SDI more than 4



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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.
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Biochemistry, AST, U/L

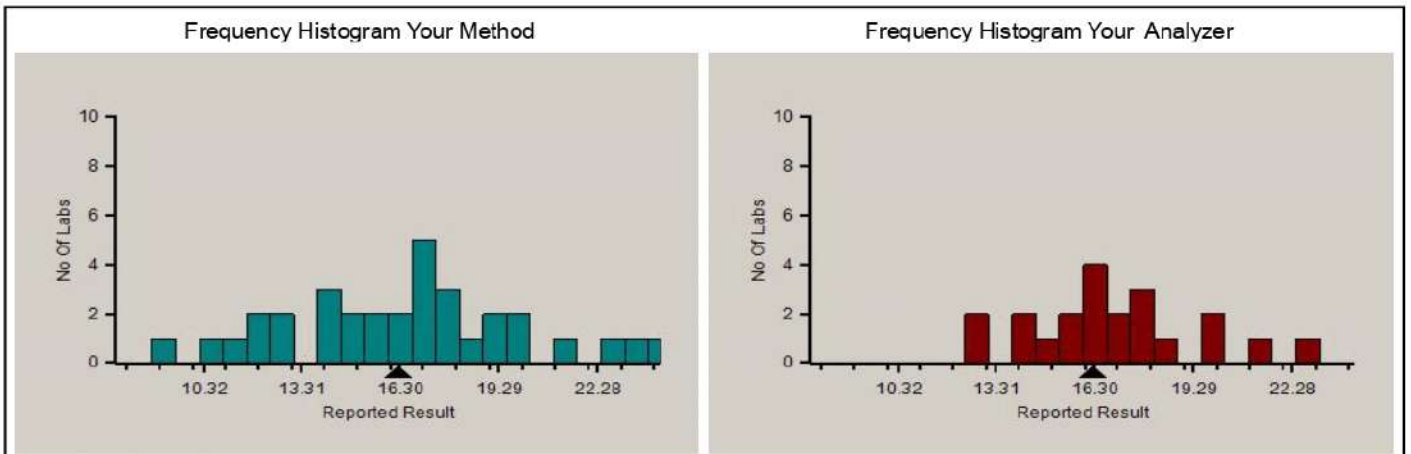
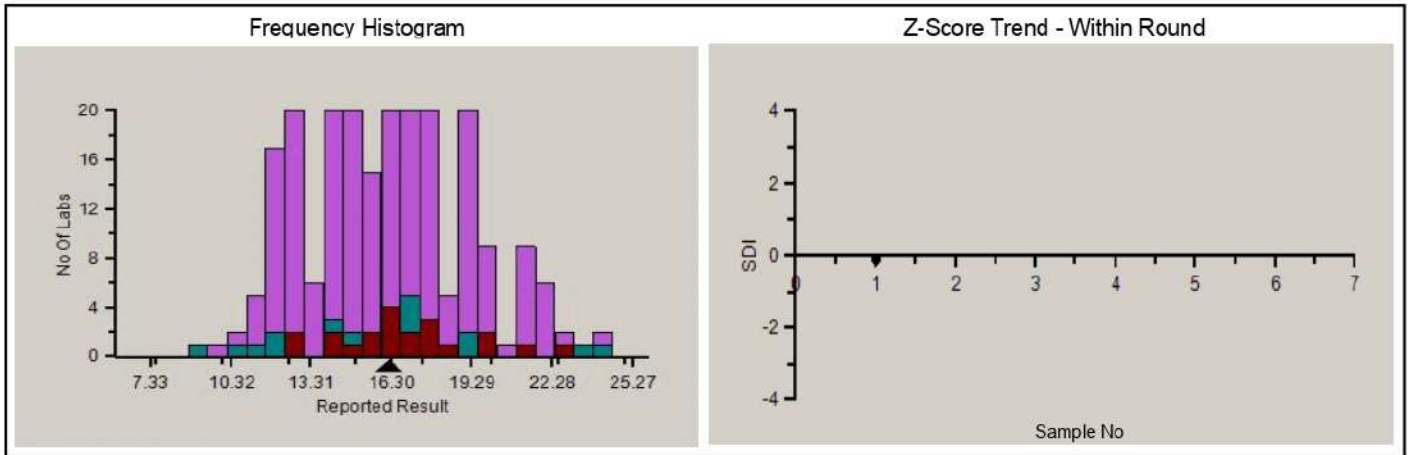
Comparative Statistics

	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

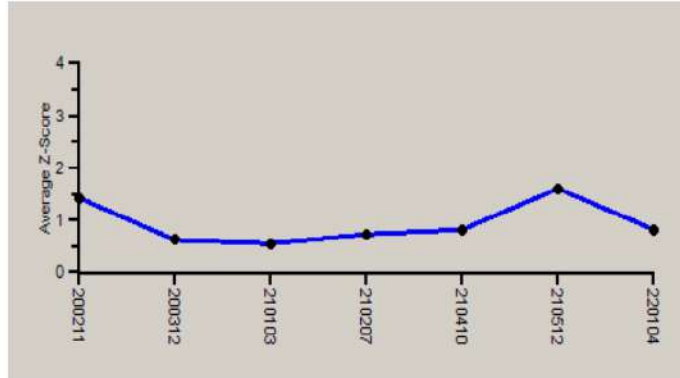


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Absolute Z-Score Average - Across Rounds



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

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Biochemistry, Bilirubin Direct, mg/dl

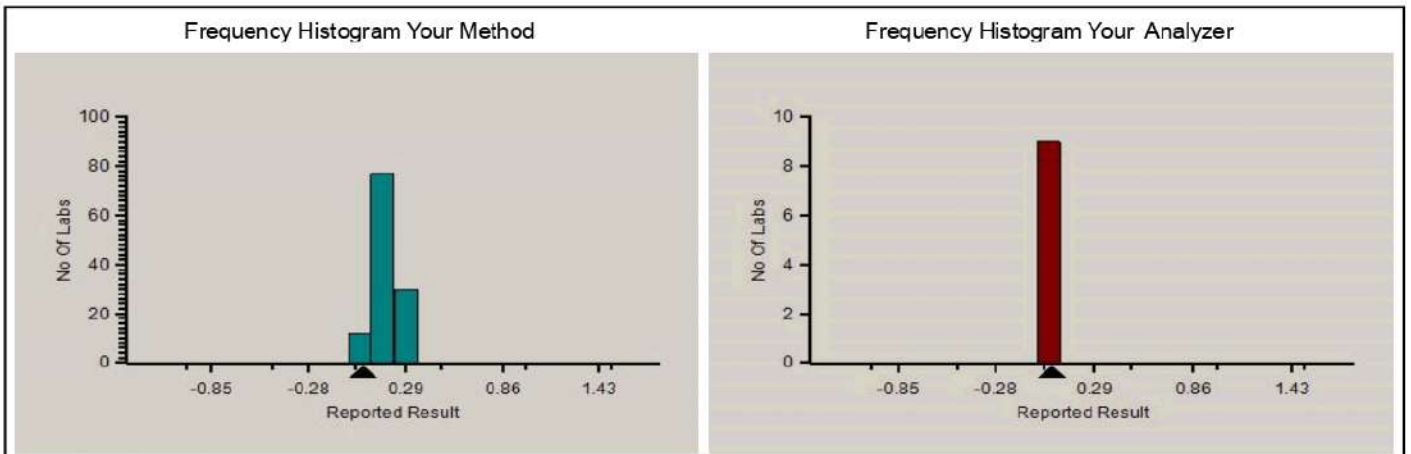
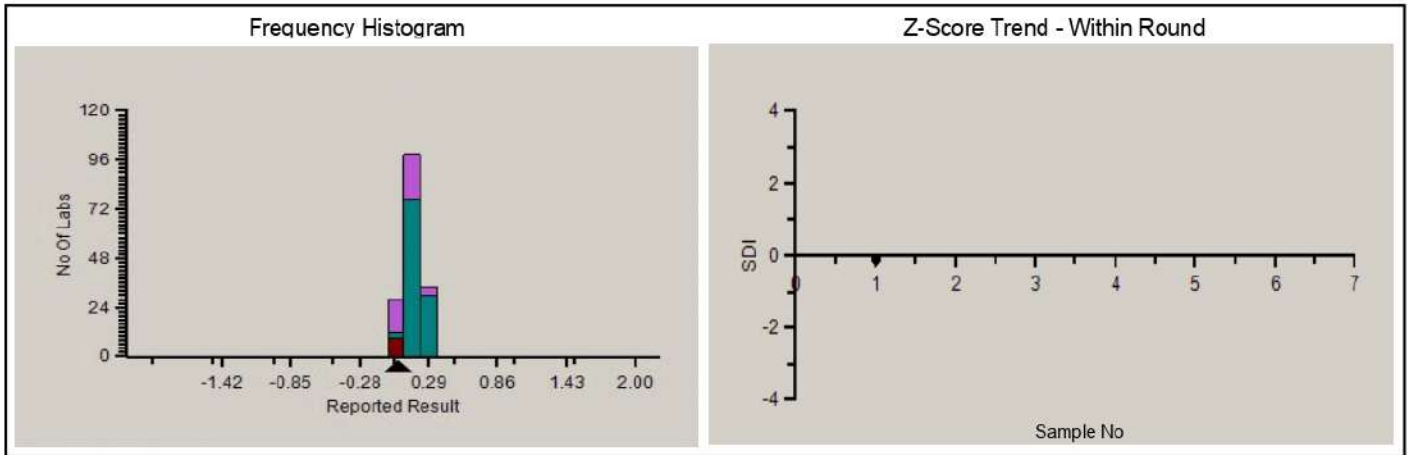
Comparative Statistics

	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

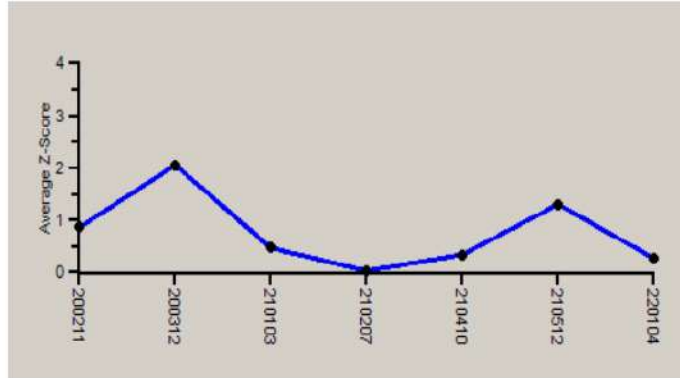


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Absolute Z-Score Average - Across Rounds



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

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Biochemistry, Calcium, mg/dl

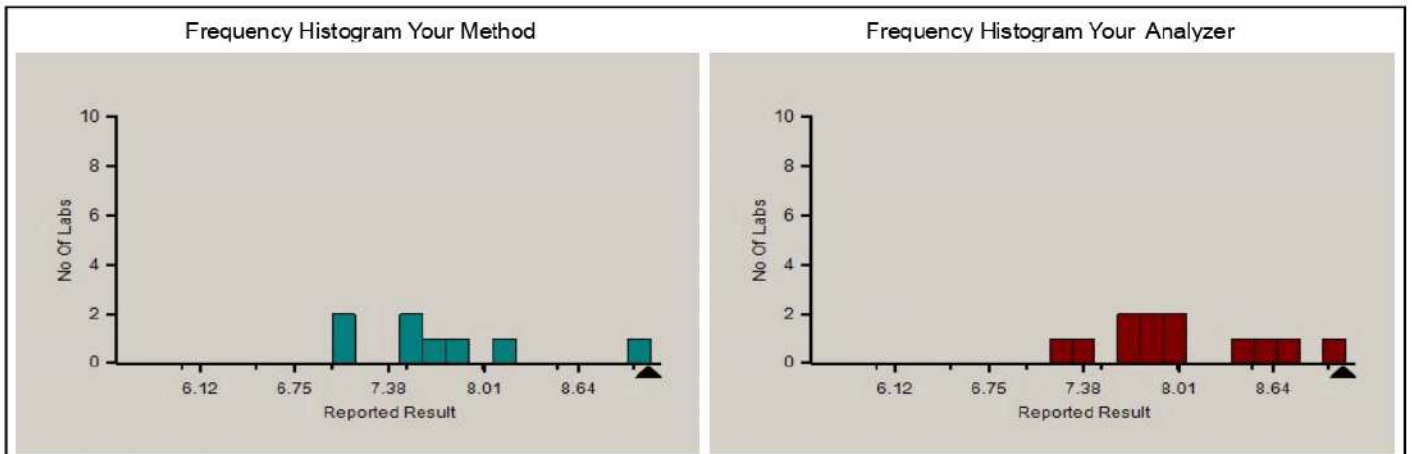
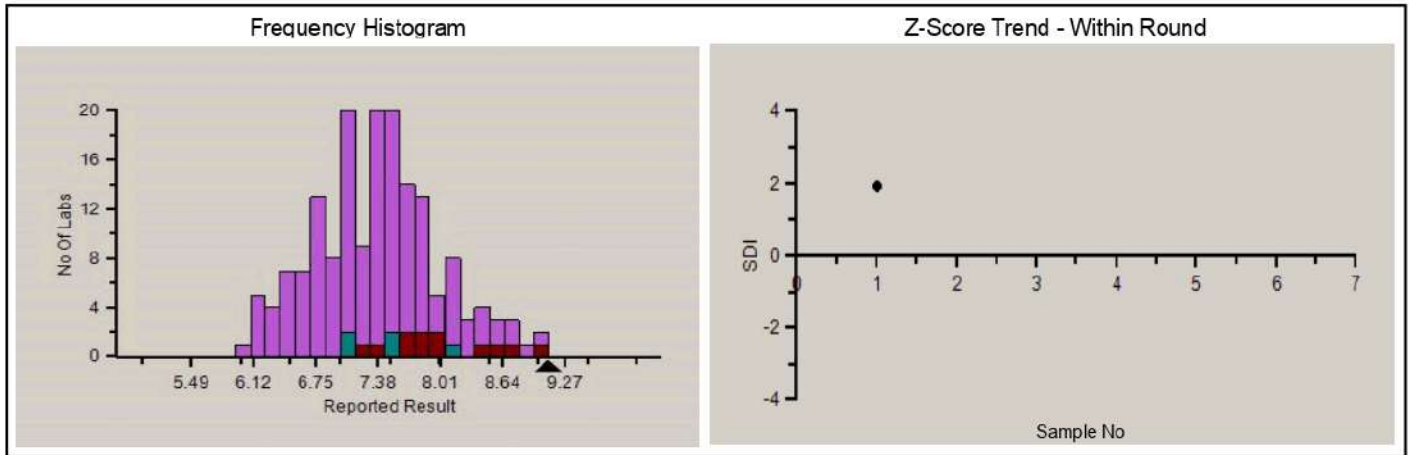
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	211	7.38	0.63	8.53	8
Arsenazo I - (Your Method)	8	7.75	0.66	8.48	--
Erba EM 200 - (Your Analyzer)	13	8.05	0.57	7.03	1

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

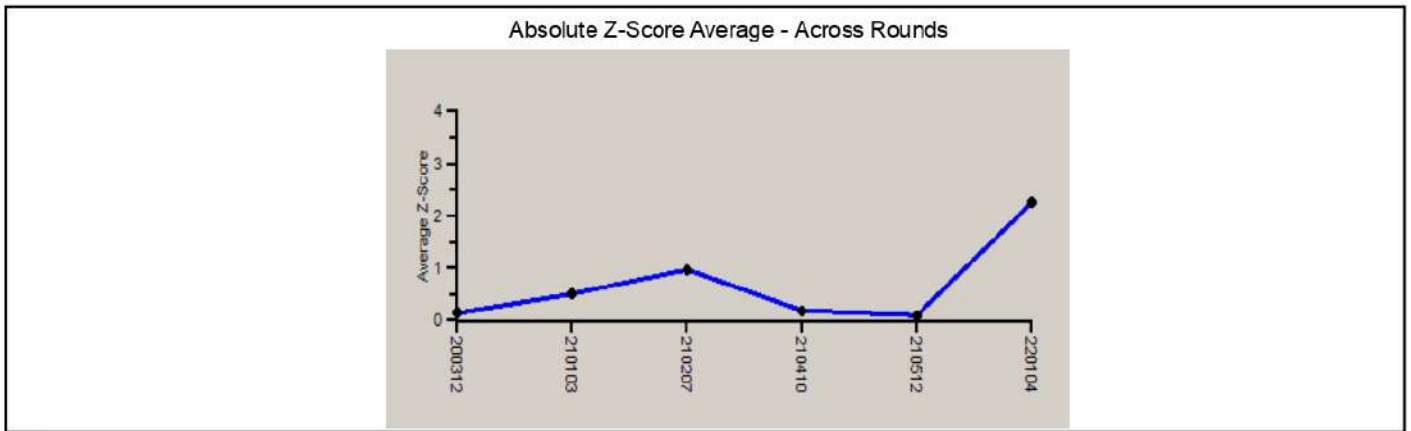
X : SDI more than 4



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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

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Biochemistry, Chloride, mEq/L

Comparative Statistics

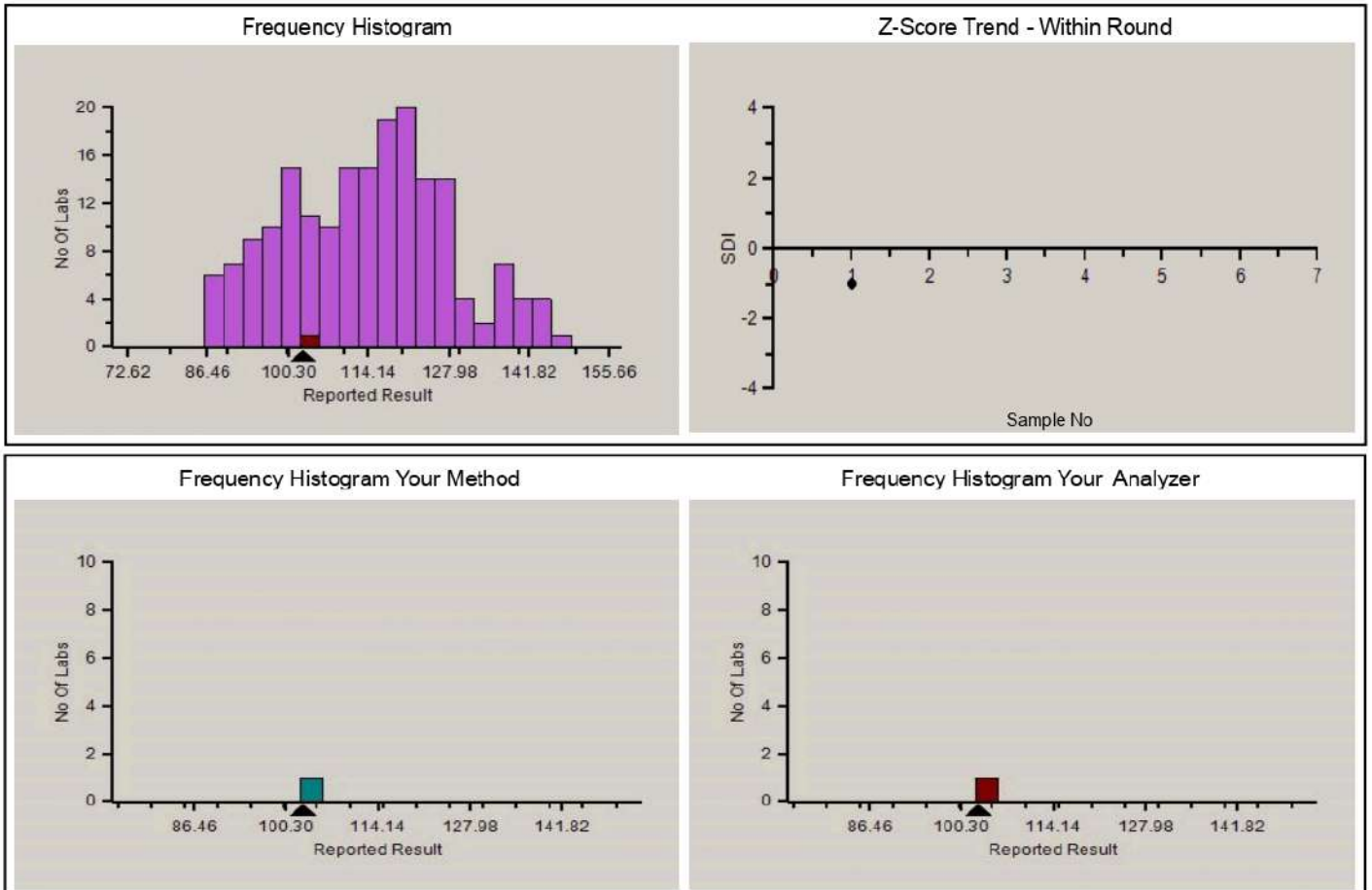
	N	Mean	SD	CV%	Excluded
All Methods	201	114.14	13.84	12.13	11
Mercuric thiocyanate, ferric ion - (Your Method)	1	--	--	--	--
Erba Chem 7 - (Your Analyzer)	1	--	--	--	--

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

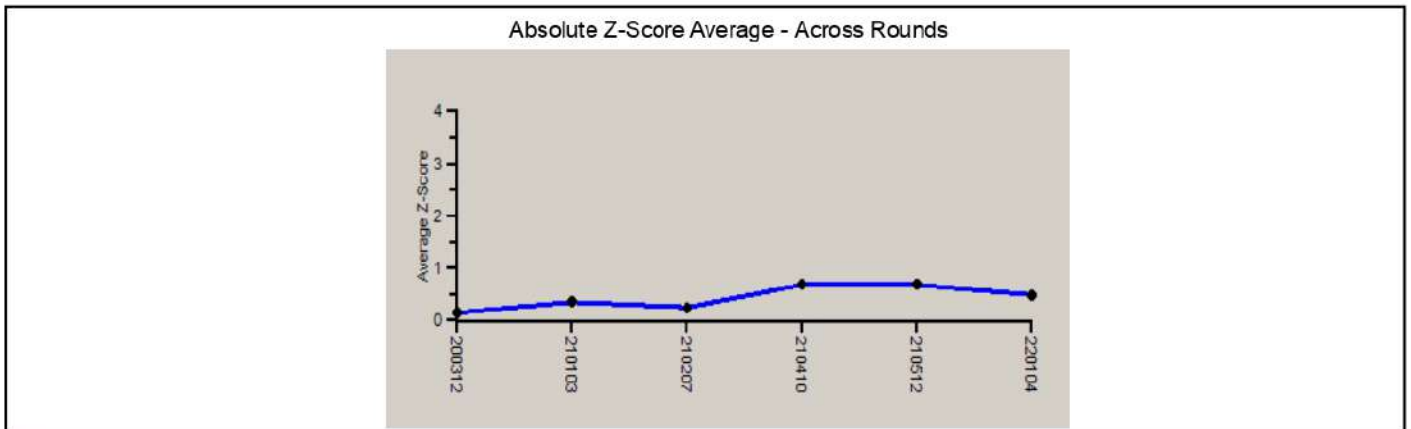


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Comments :

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	--

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Biochemistry, Cholesterol, mg/dl

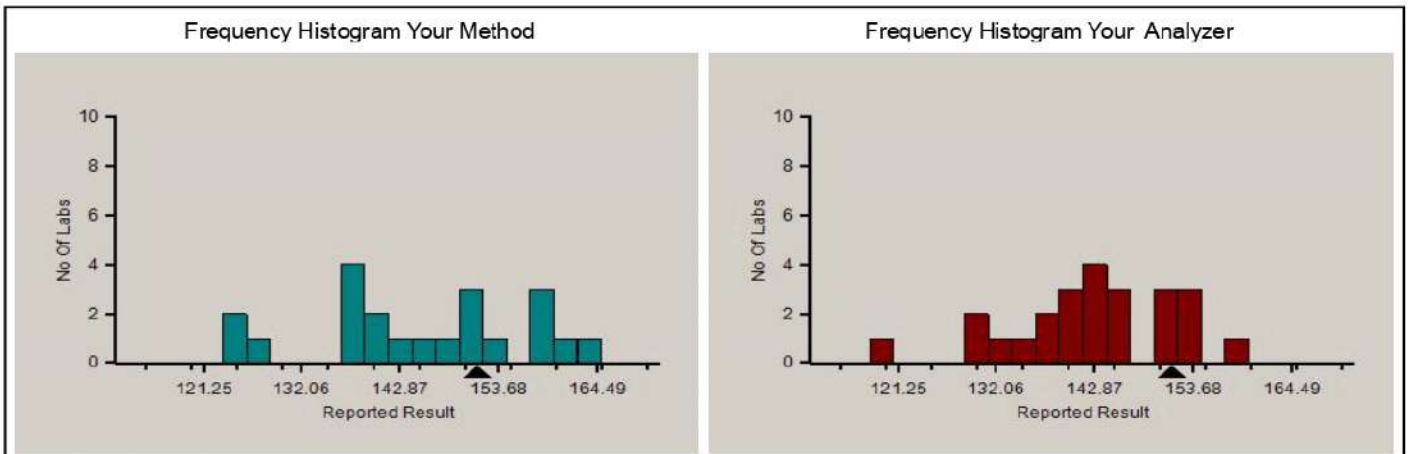
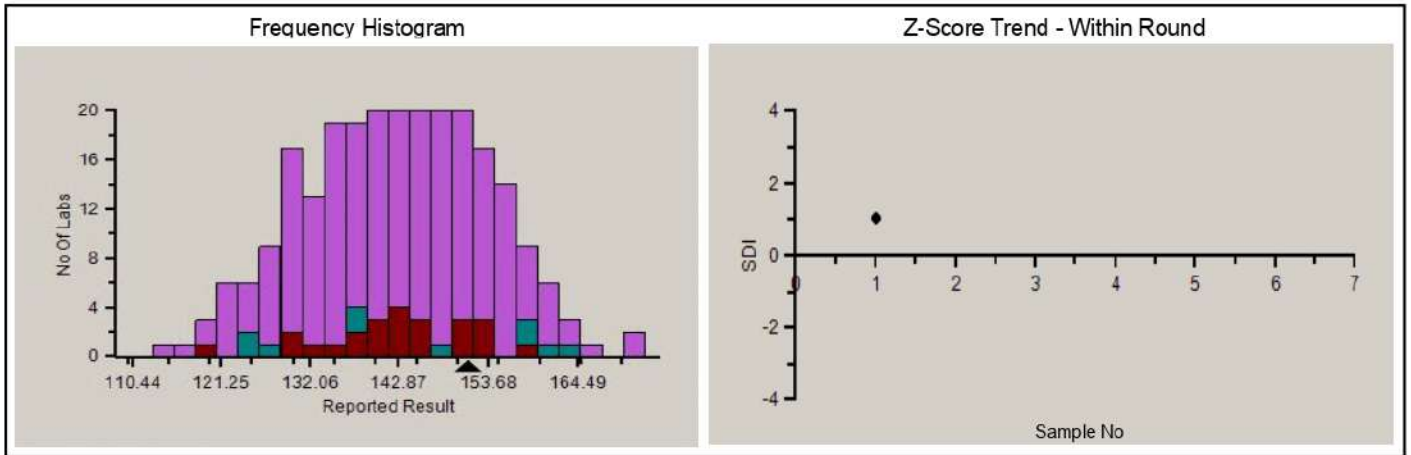
Comparative Statistics

	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

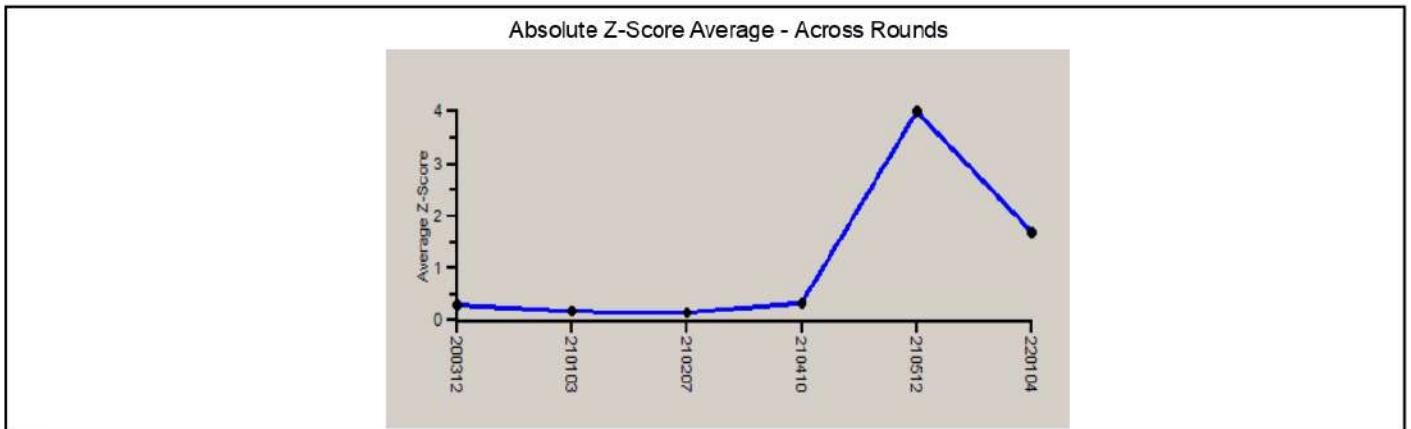
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Cycle No : 220104
Sample No : 1
Sample Date : 26-04-2022



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

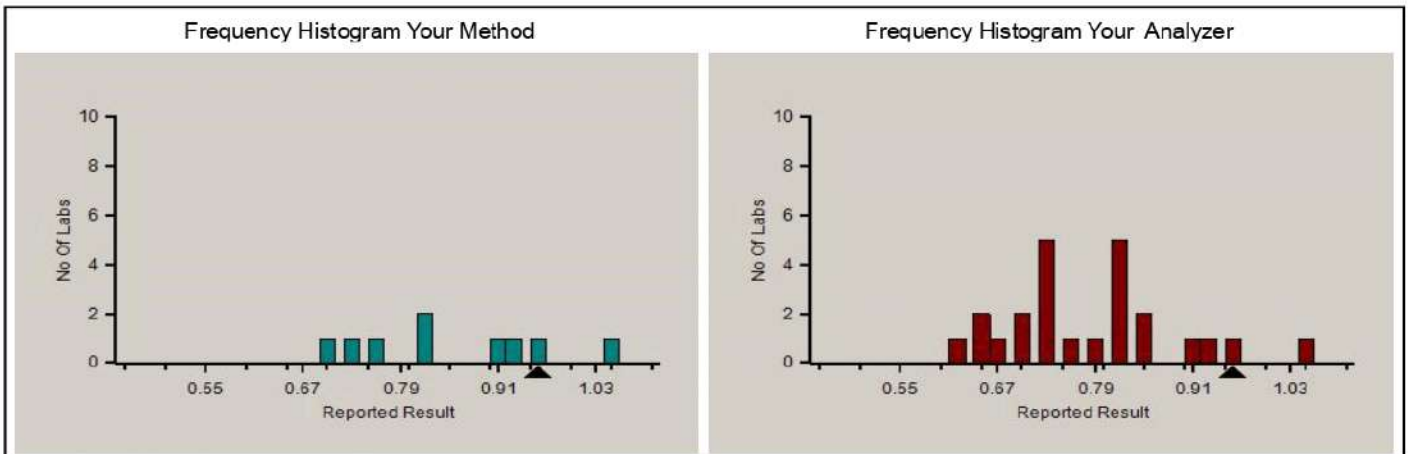
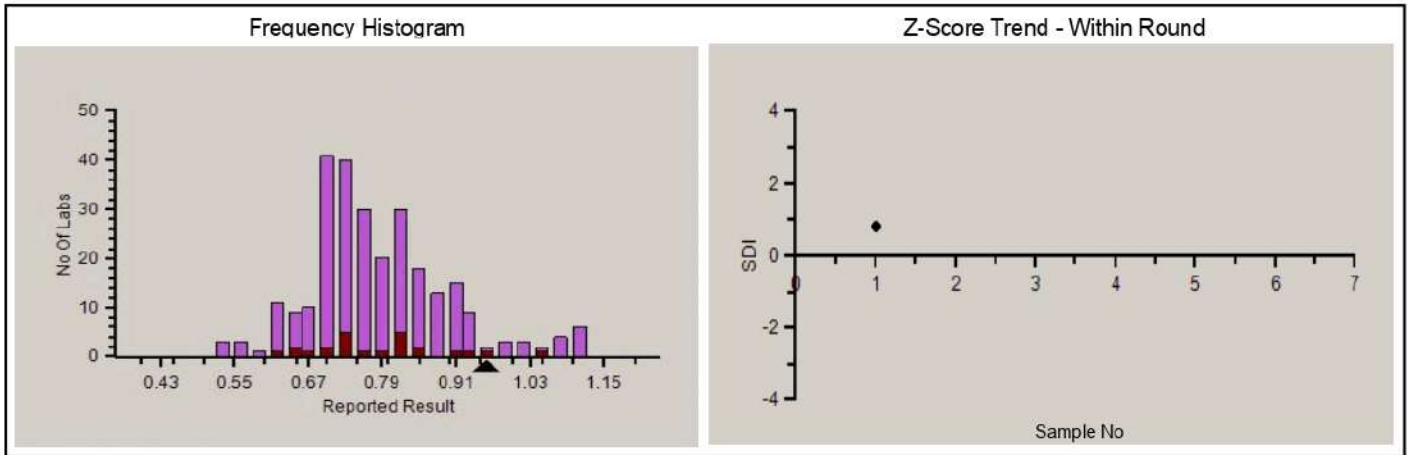
Comparative Statistics

	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

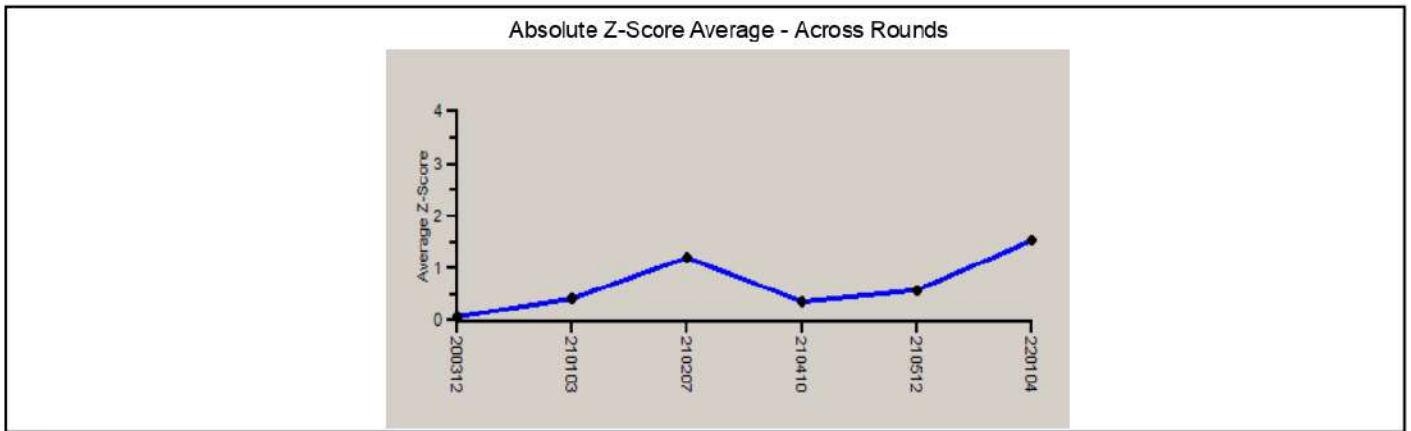
X : SDI more than 4



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

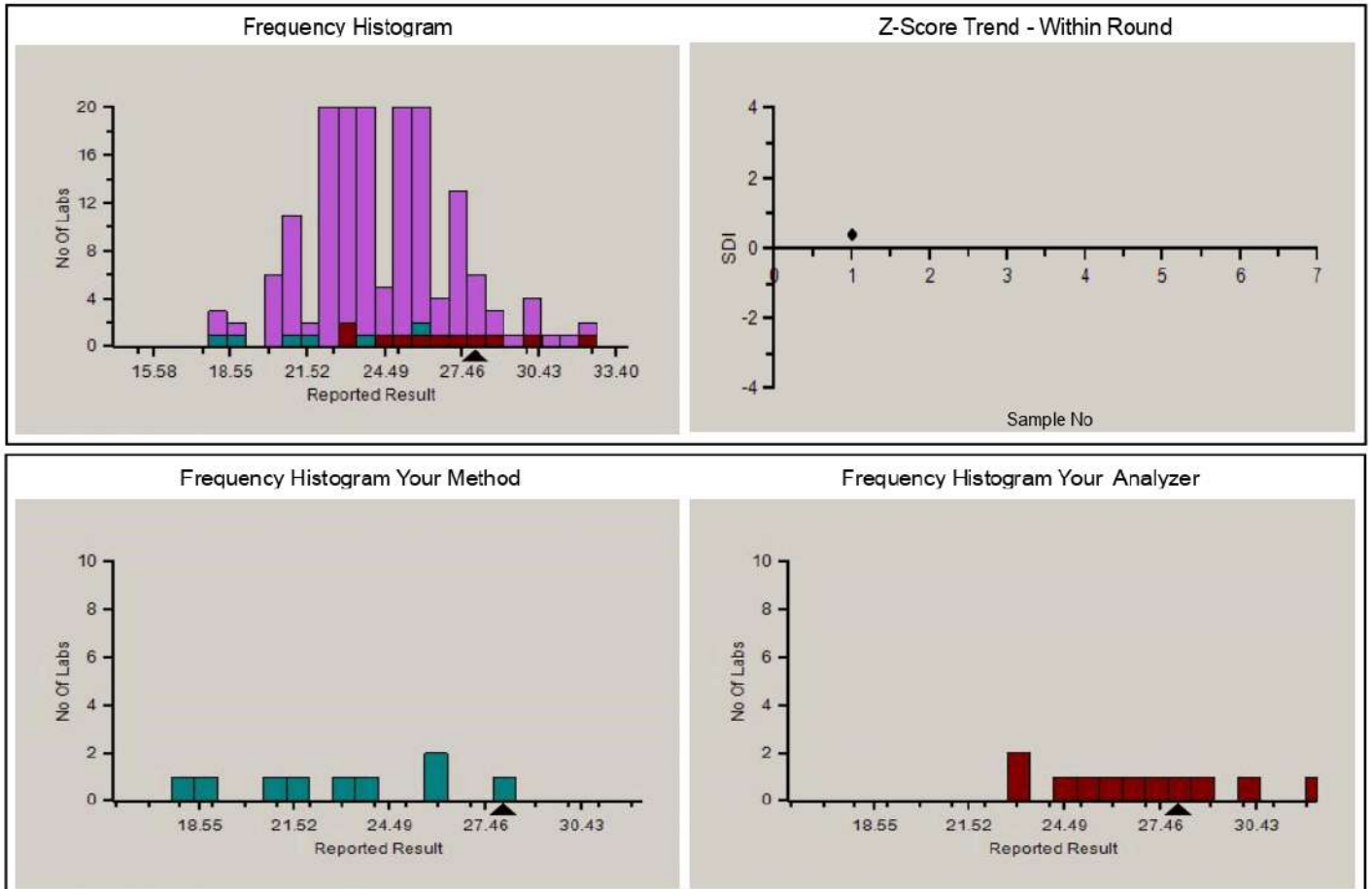
Comparative Statistics

	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

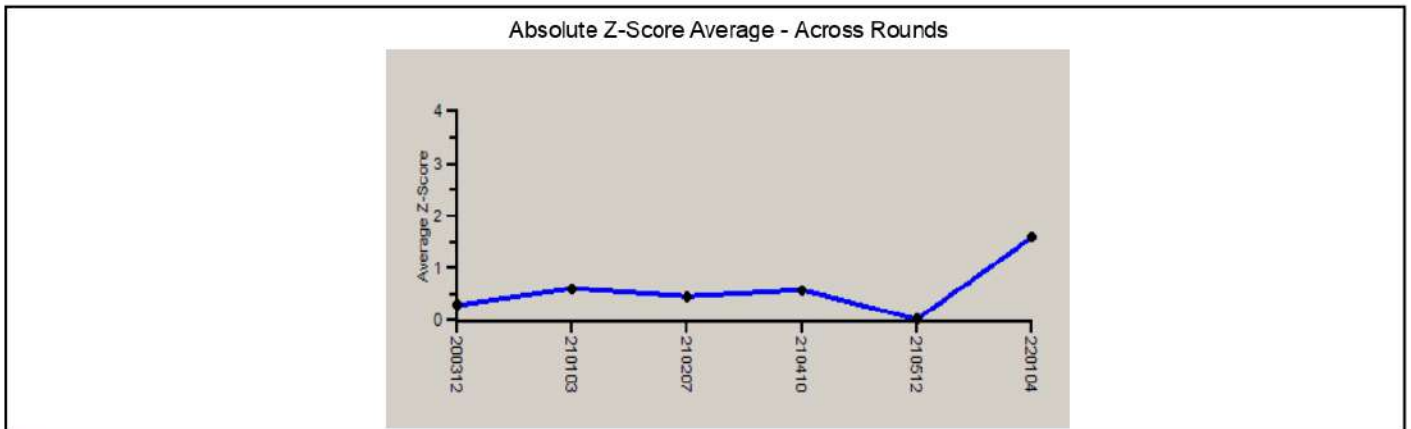
X : SDI more than 4



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

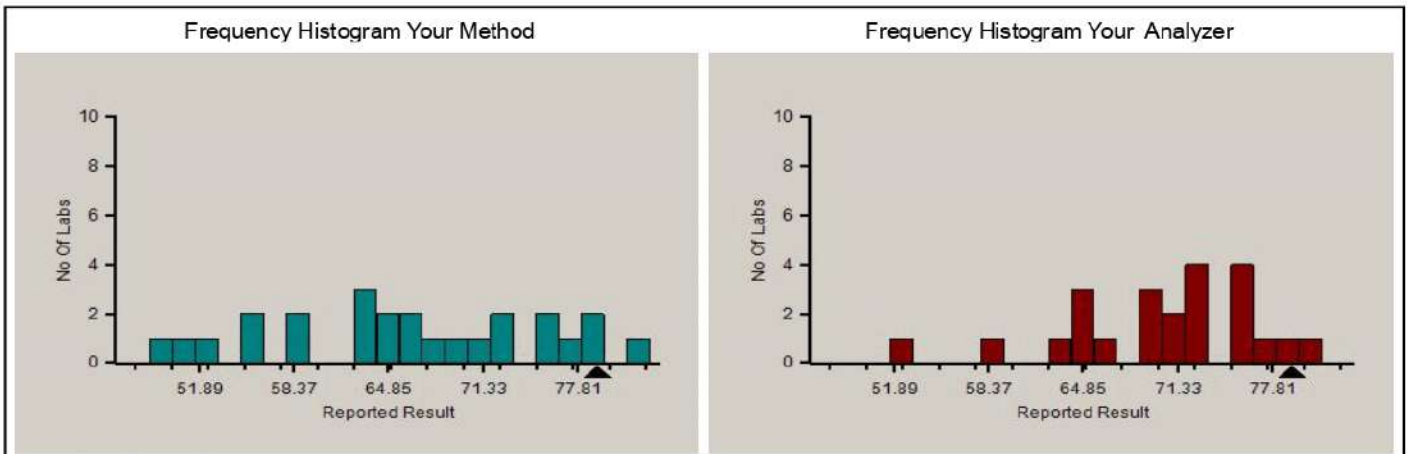
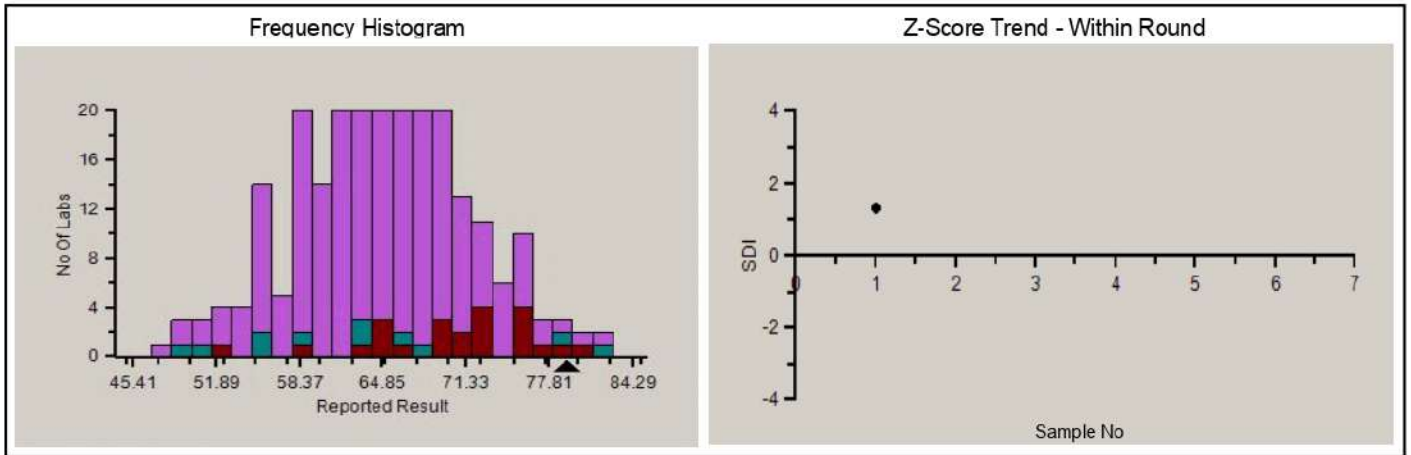
	N	Mean	SD	CV%	Excluded
All Methods	291	64.88	6.46	9.96	8
GPO-POD - (Your Method)	26	66.33	9.43	14.22	1
Erba EM 200 - (Your Analyzer)	25	70.95	7.08	9.98	1

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

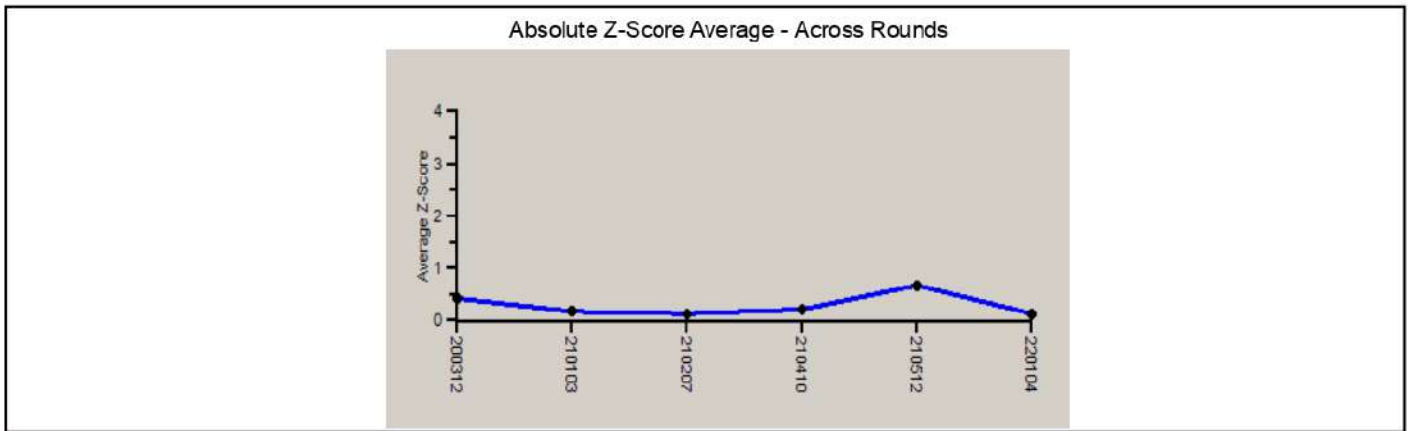
X : SDI more than 4



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

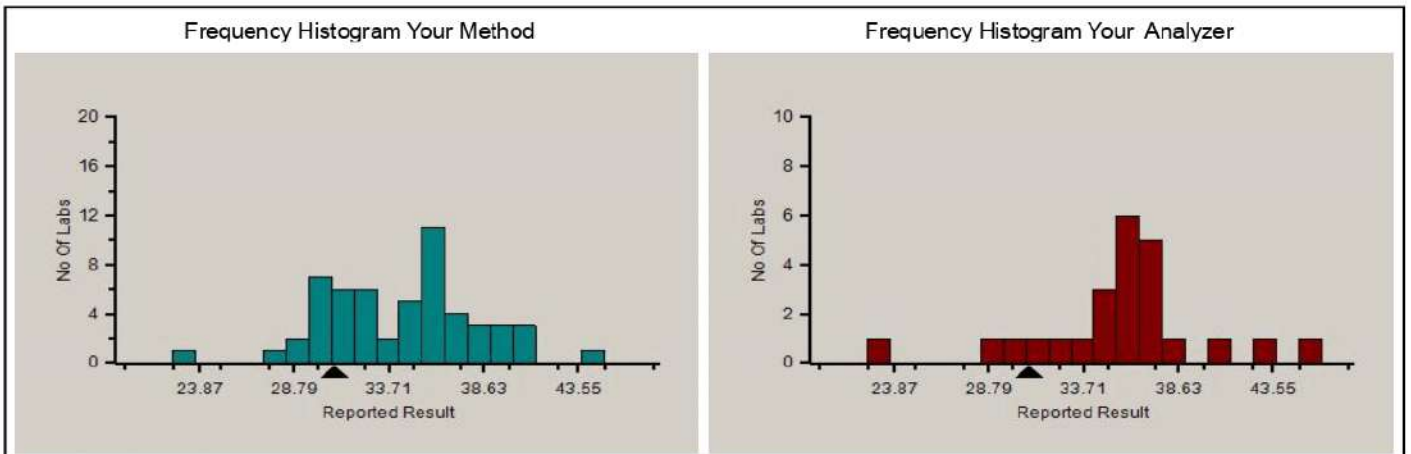
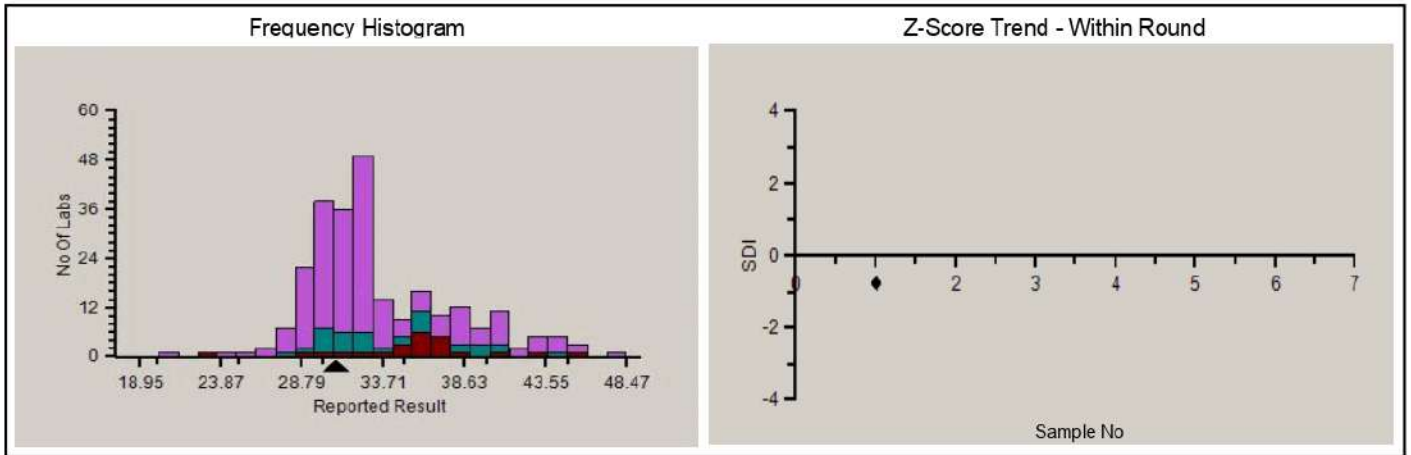
Comparative Statistics

	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

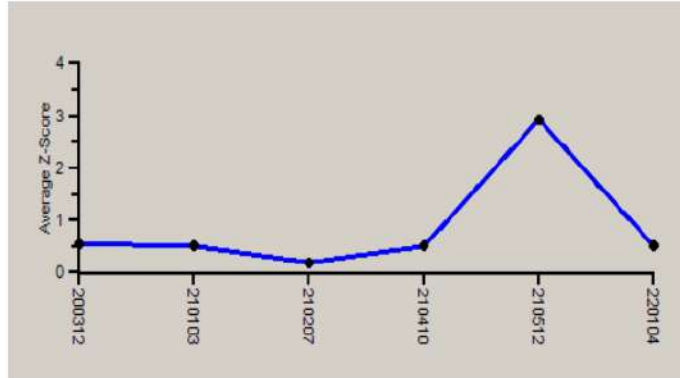


Analyte Methodwise Result Report

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

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

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	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

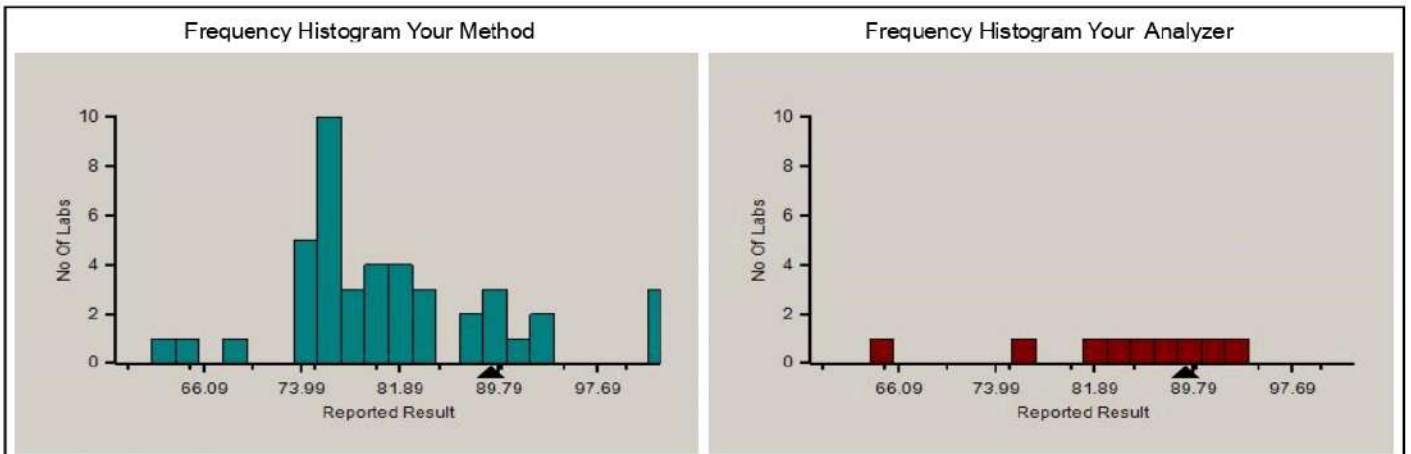
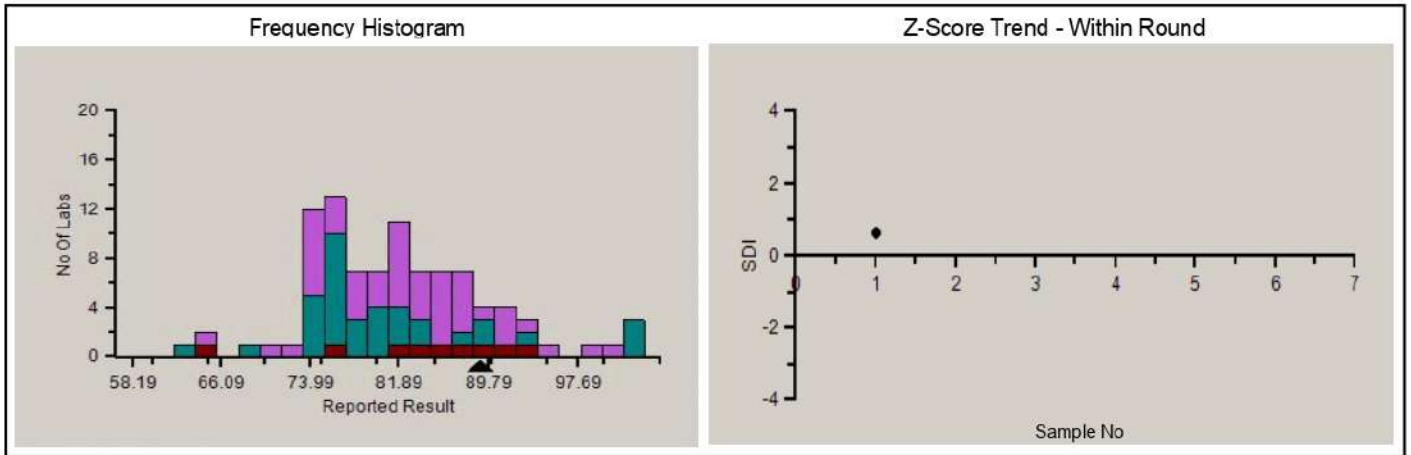
Comparative Statistics

	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

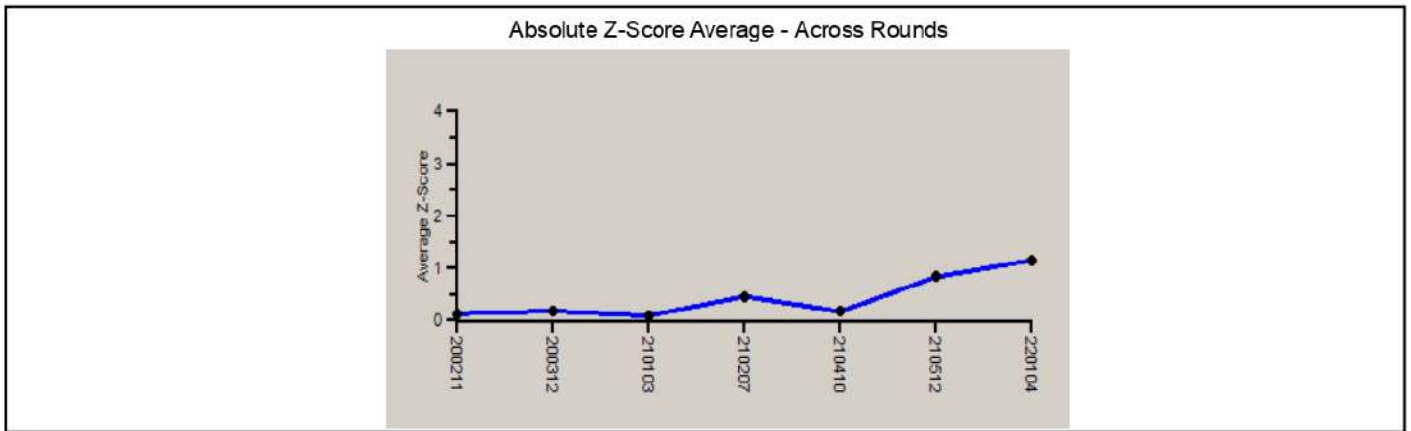
X : SDI more than 4



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	--	--	--	--

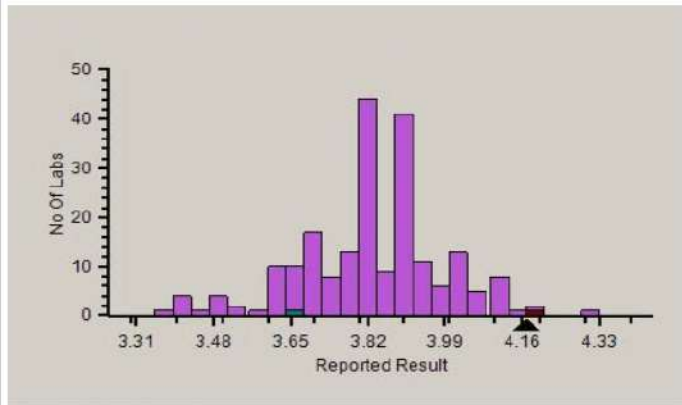
Evaluation Based On - Method wise Peer Grouping

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

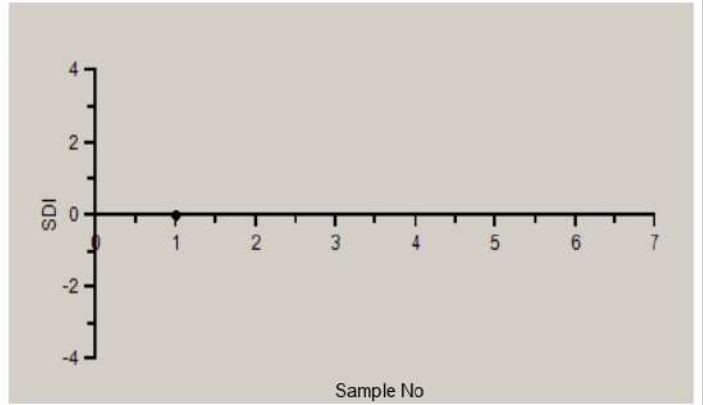
Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

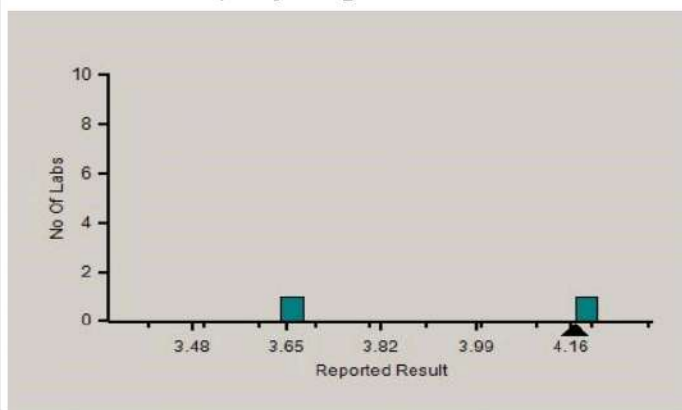
Frequency Histogram



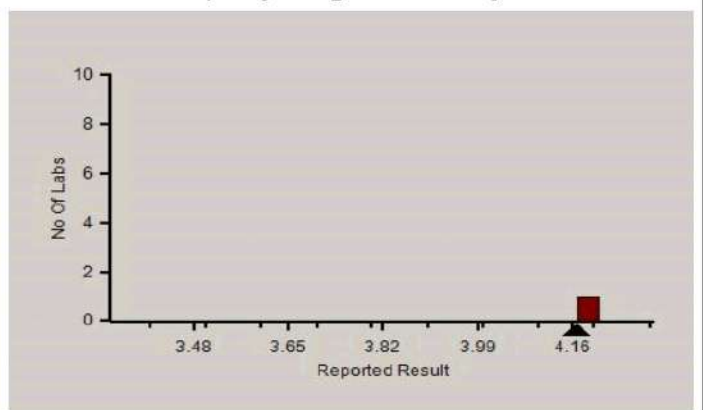
Z-Score Trend - Within Round



Frequency Histogram Your Method



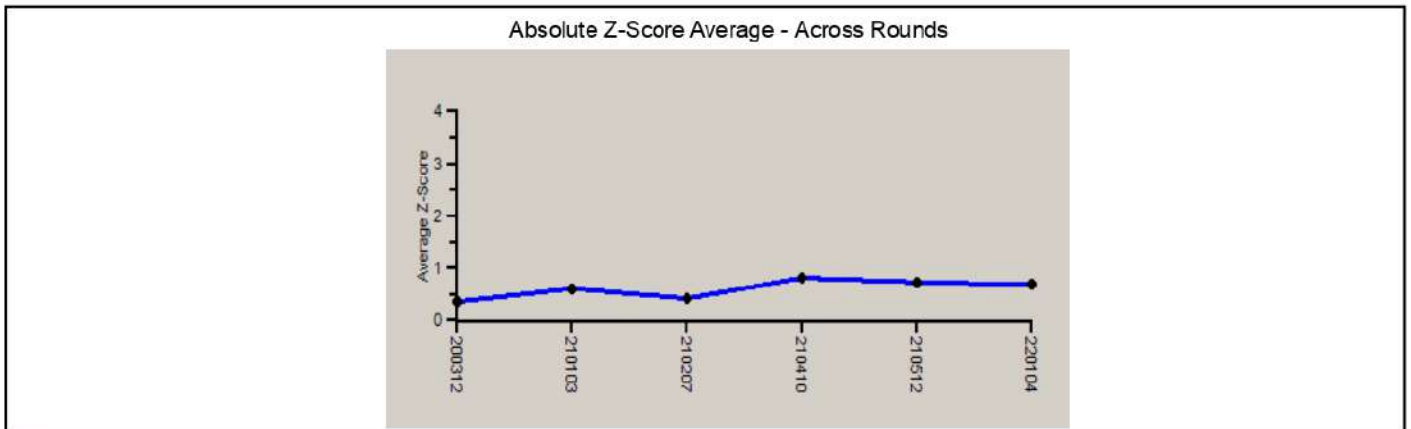
Frequency Histogram Your Analyzer



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



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

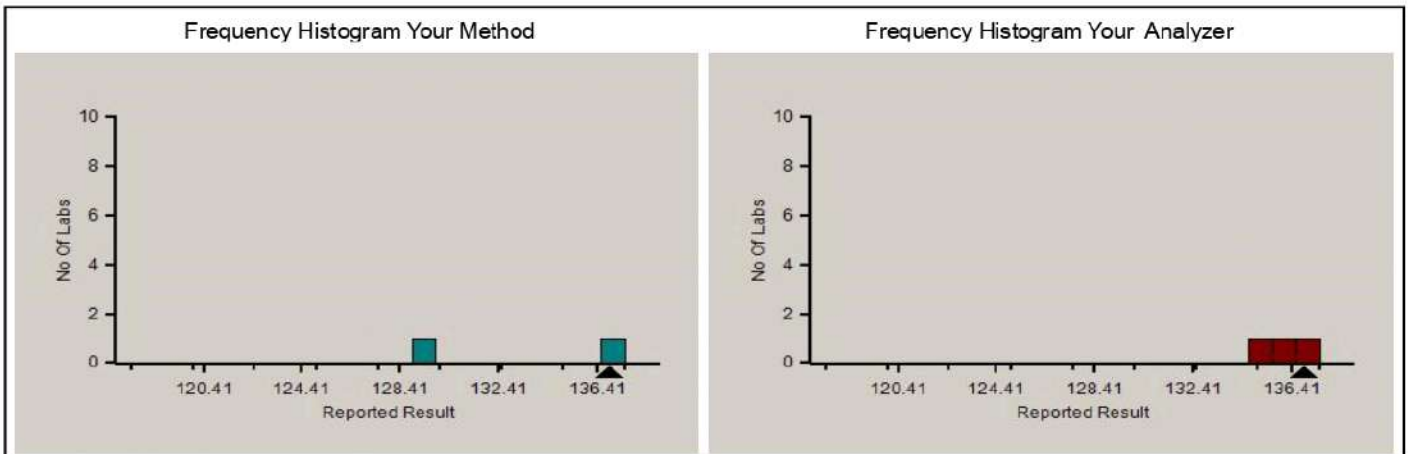
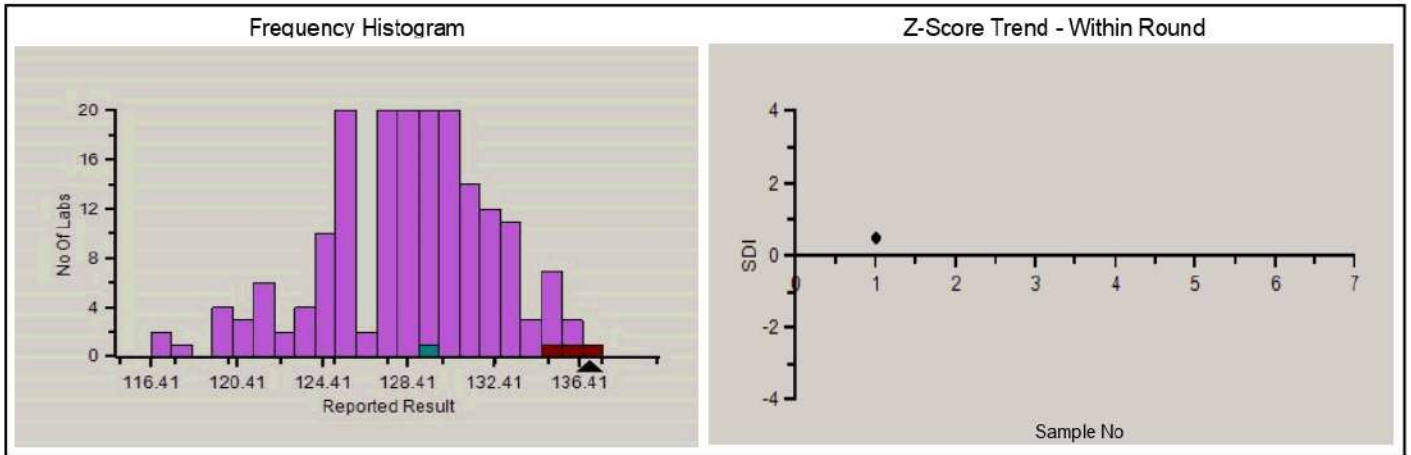
	N	Mean	SD	CV%	Excluded
All Methods	220	128.41	4.00	3.12	7
Colorimetric - (Your Method)	2	133.10	--	--	--
Erba EM 200 - (Your Analyzer)	3	135.93	1.00	0.74	--

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

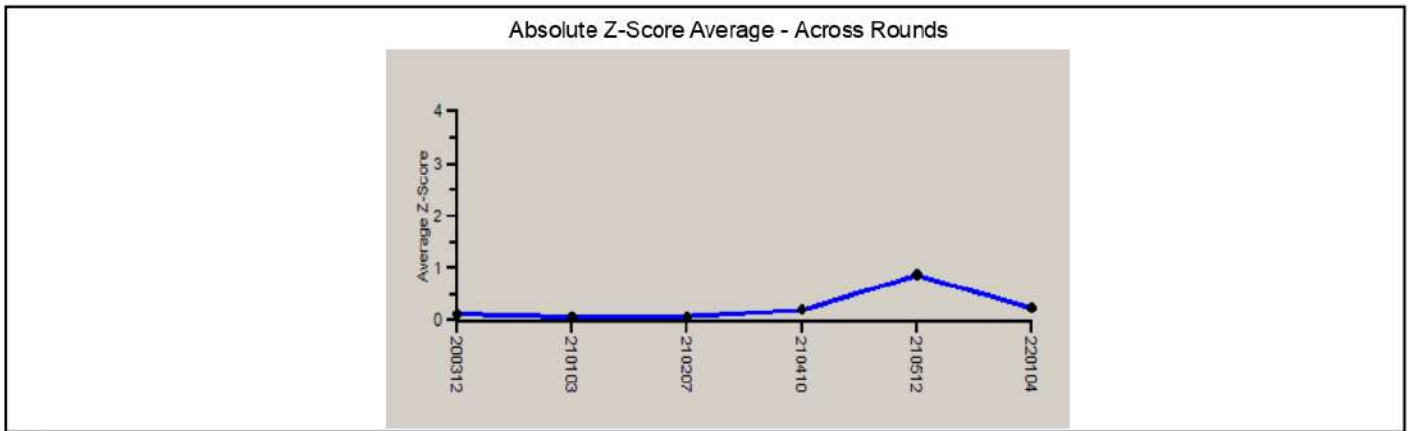
X : SDI more than 4



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

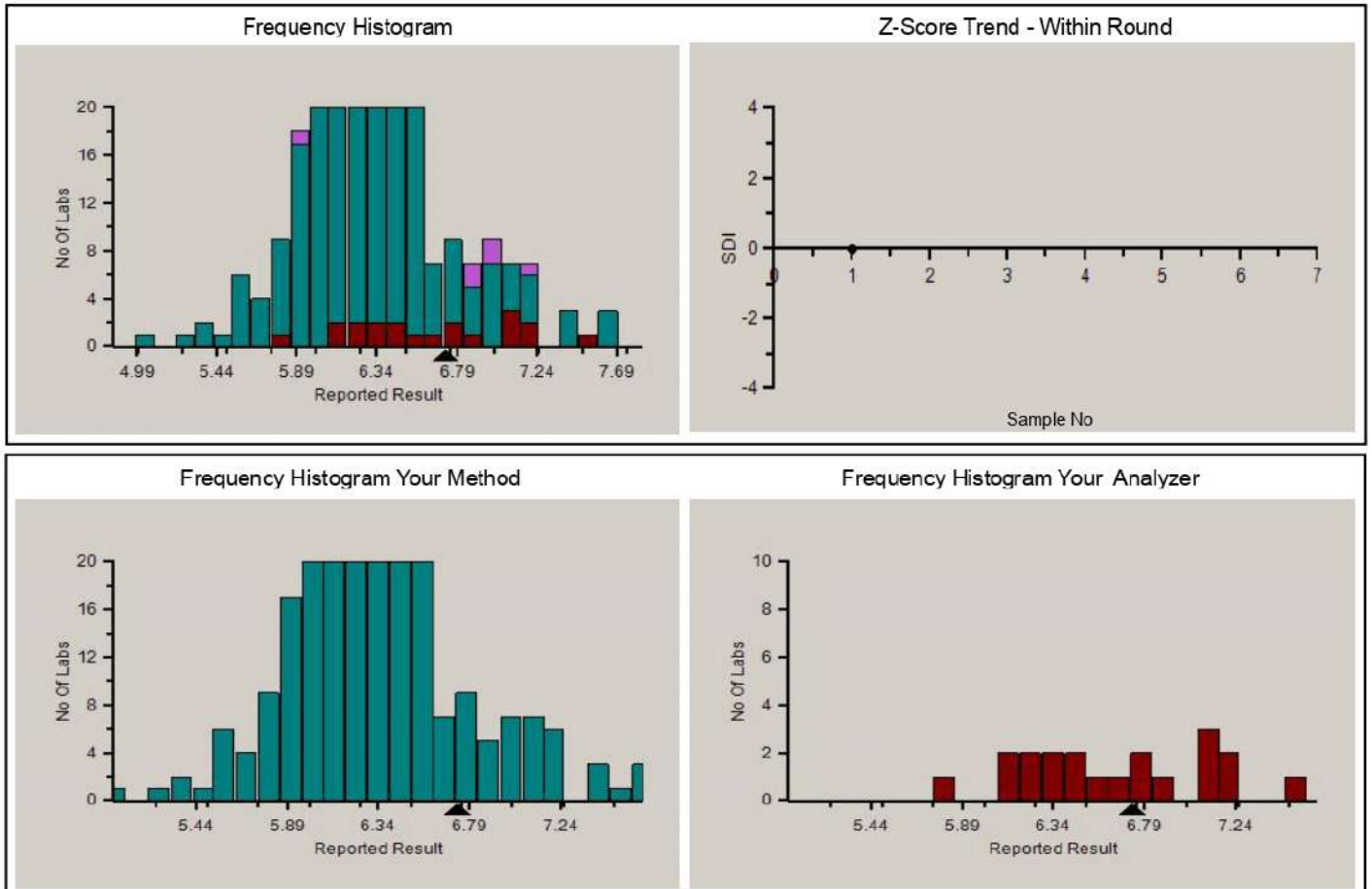
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	283	6.34	0.45	7.16	13
Biuret - (Your Method)	274	6.33	0.45	7.12	13
Erba EM 200 - (Your Analyzer)	24	6.70	0.50	7.45	3

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

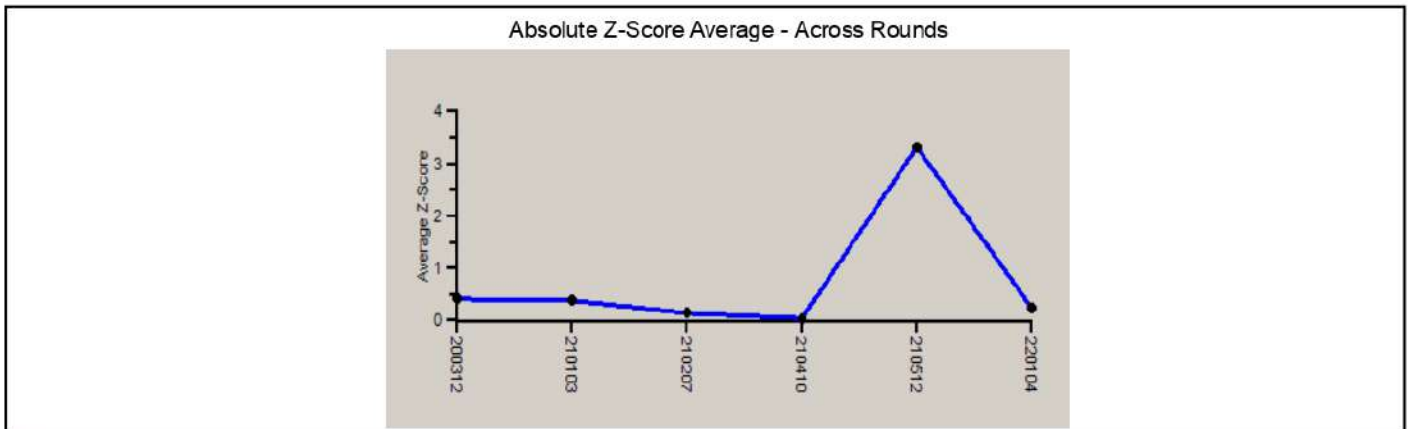
X : SDI more than 4



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.
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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
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 - 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

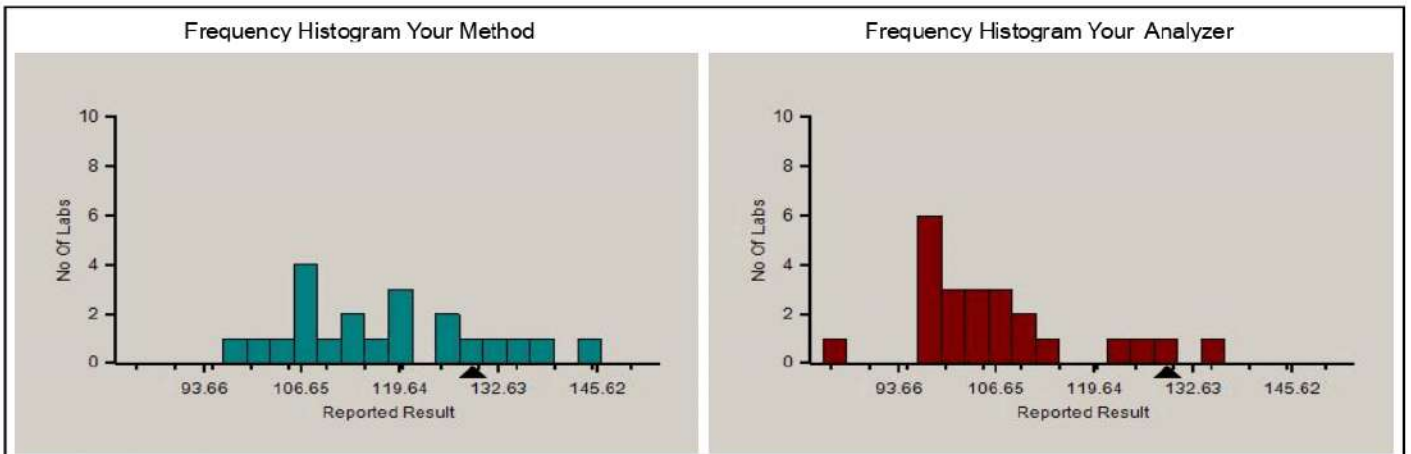
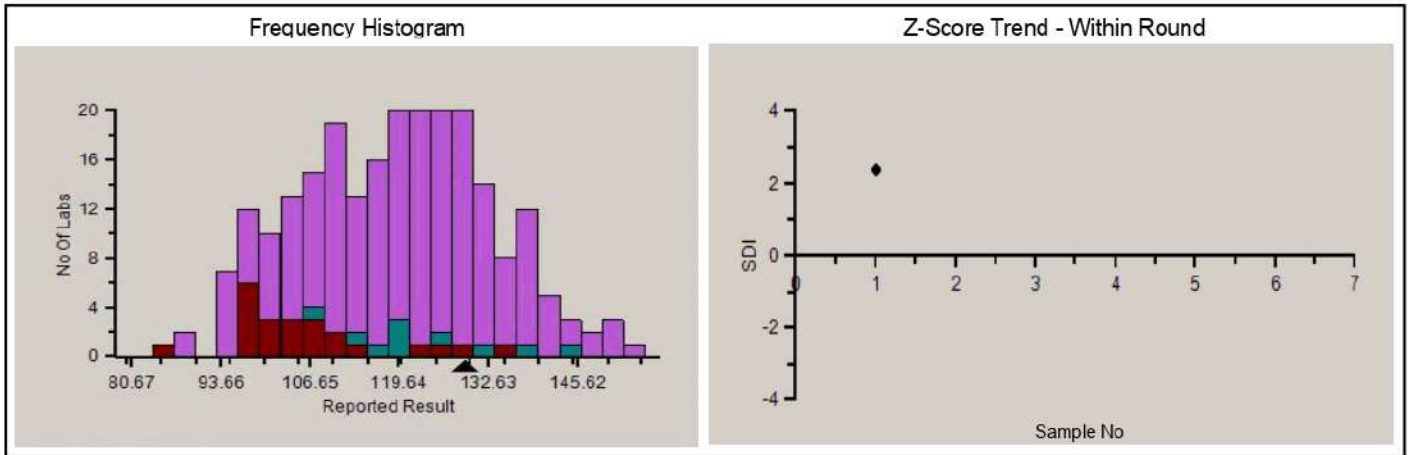
Comparative Statistics

	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

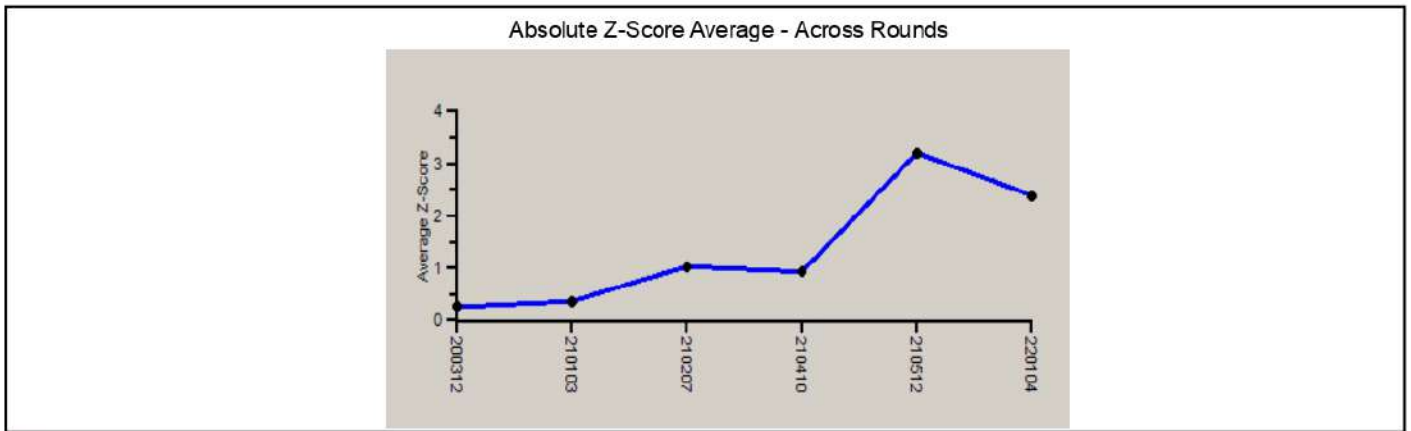
X : SDI more than 4



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.
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 - Two out of three pass - Review for random error & take action if appropriate
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 - 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

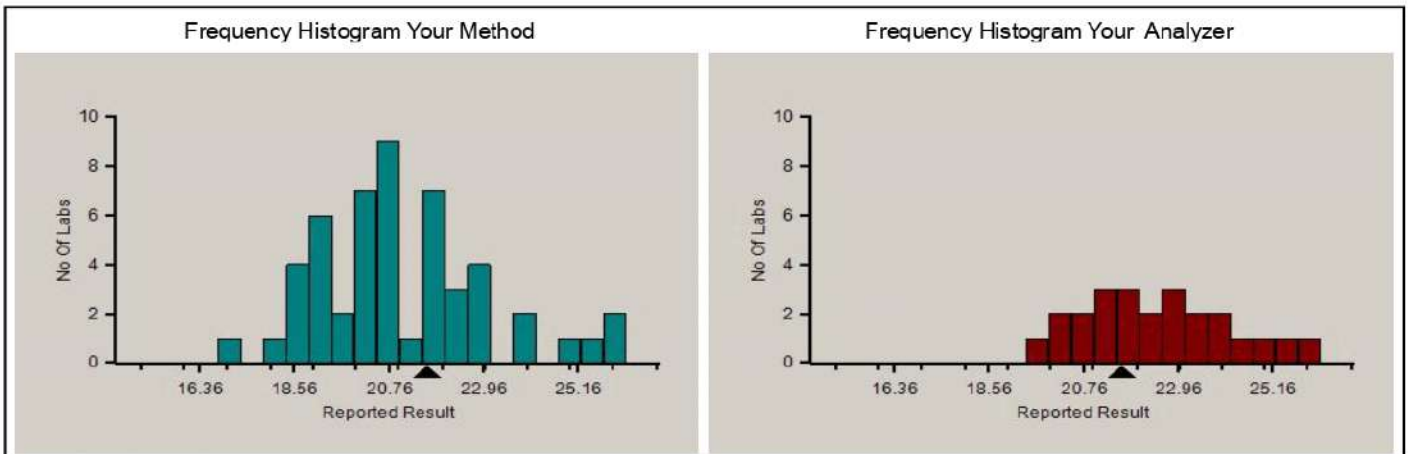
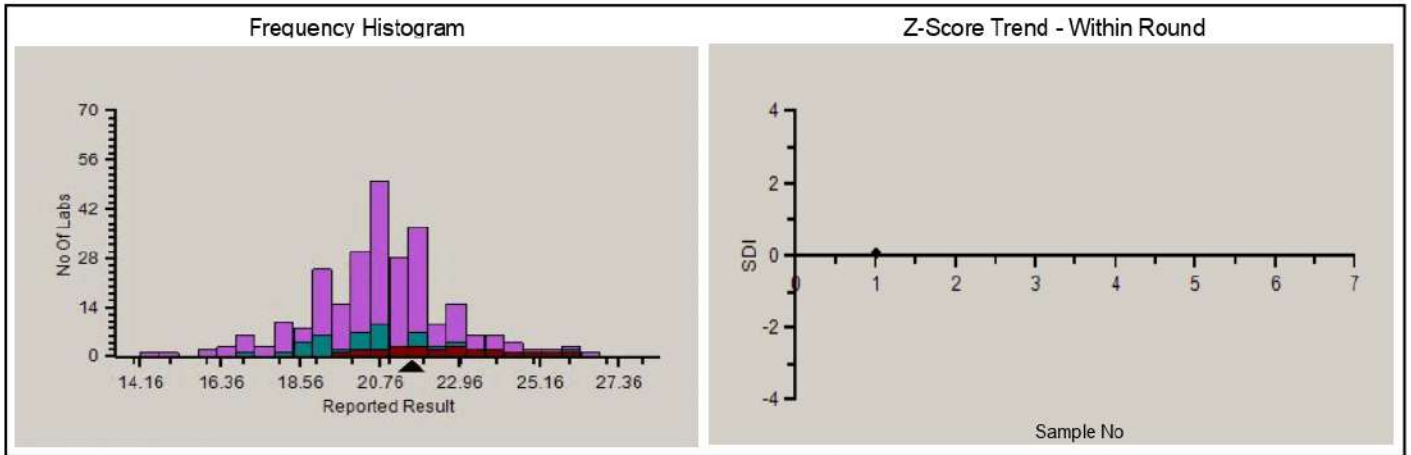
Comparative Statistics

	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

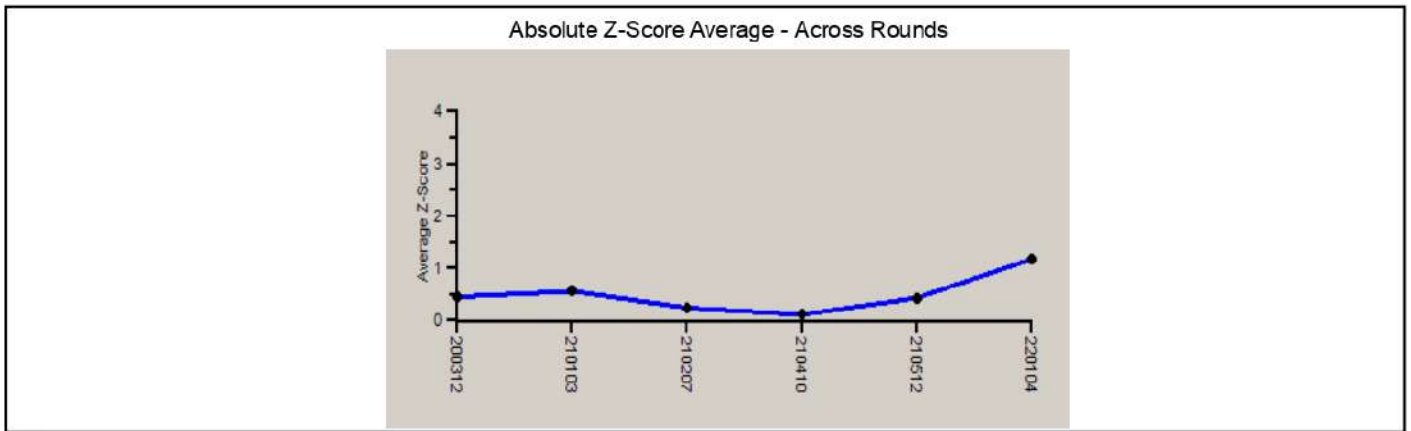
X : SDI more than 4



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.
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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

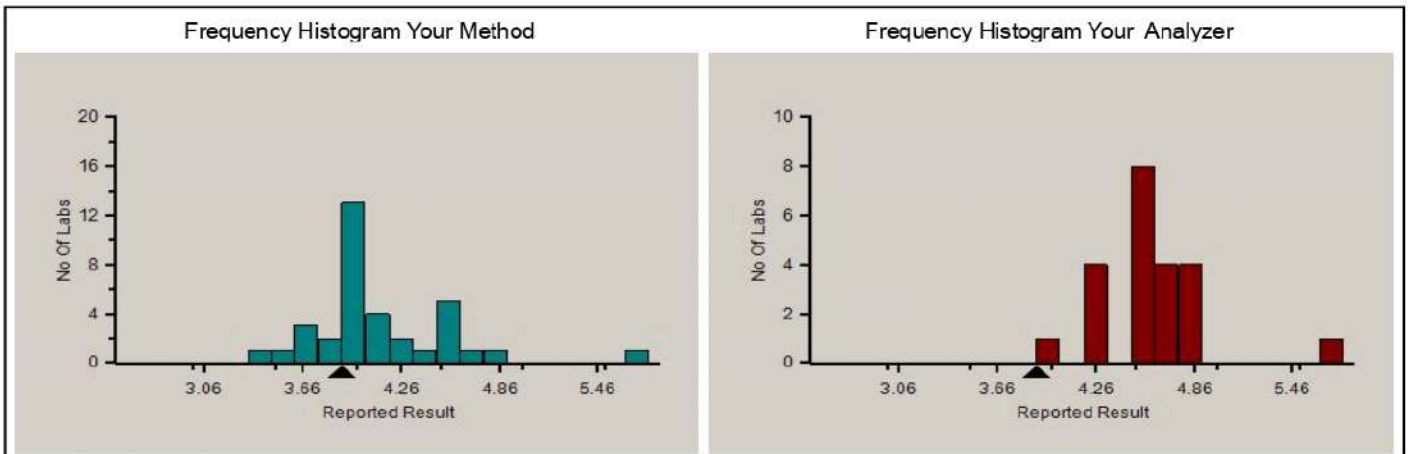
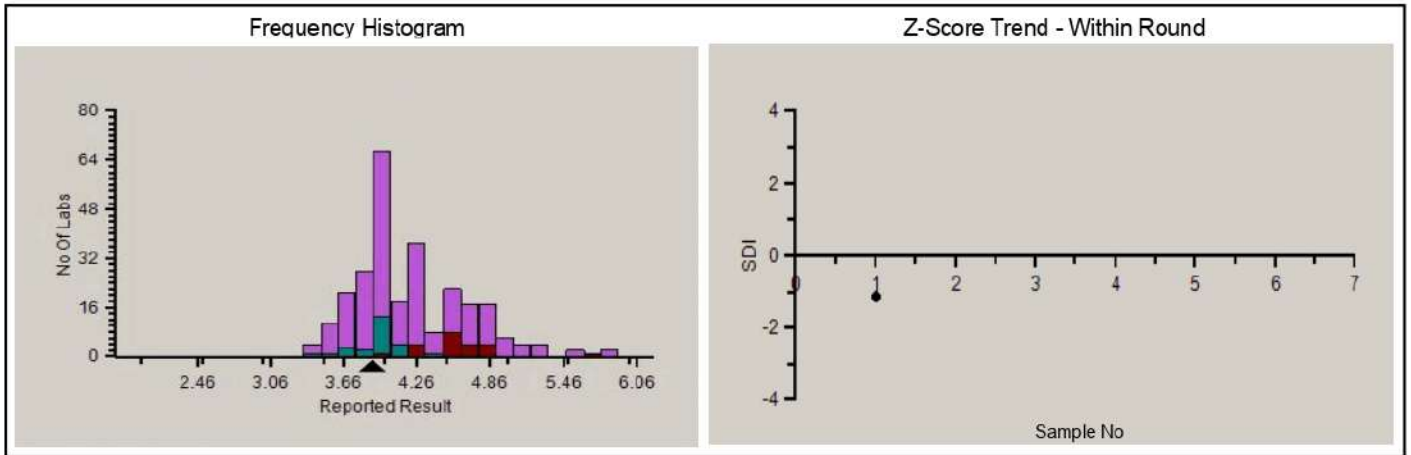
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	288	4.26	0.60	14.08	13
Uricase - (Your Method)	38	4.12	0.44	10.59	3
Erba EM 200 - (Your Analyzer)	24	4.68	0.49	10.38	1

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

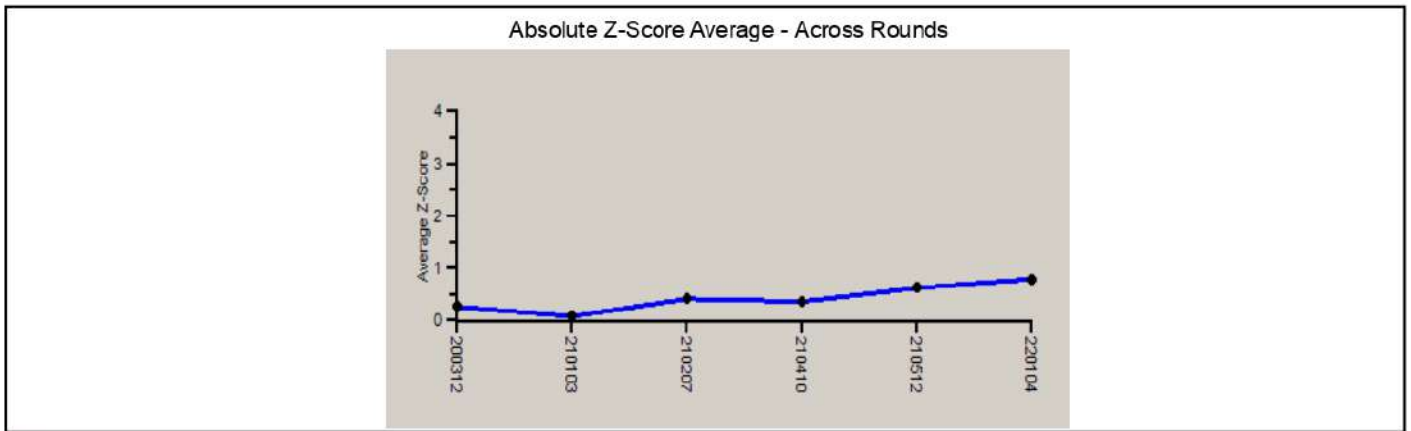
X : SDI more than 4



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

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 - 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

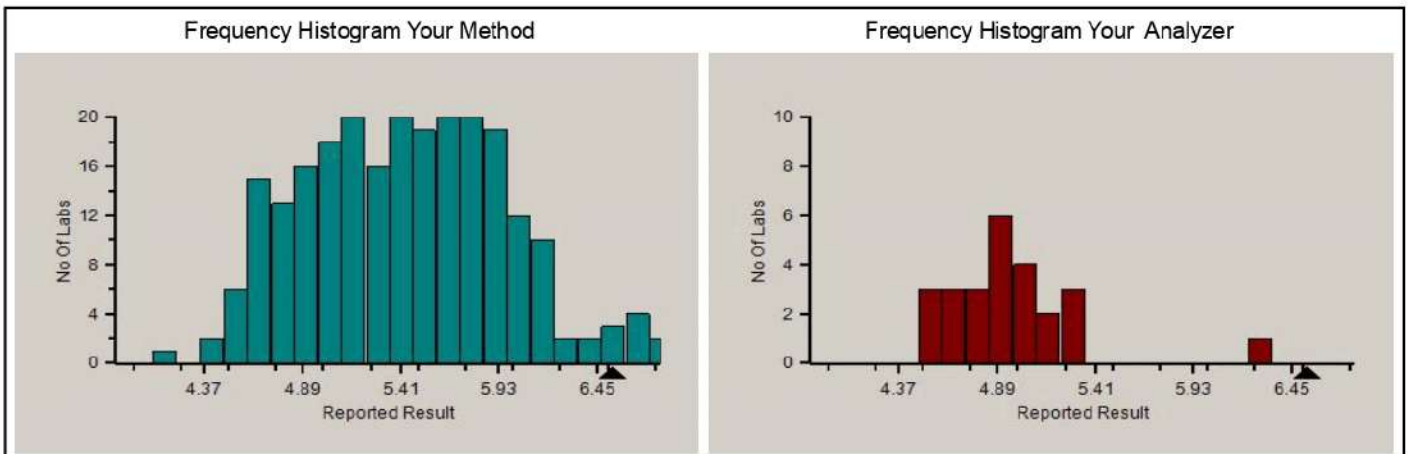
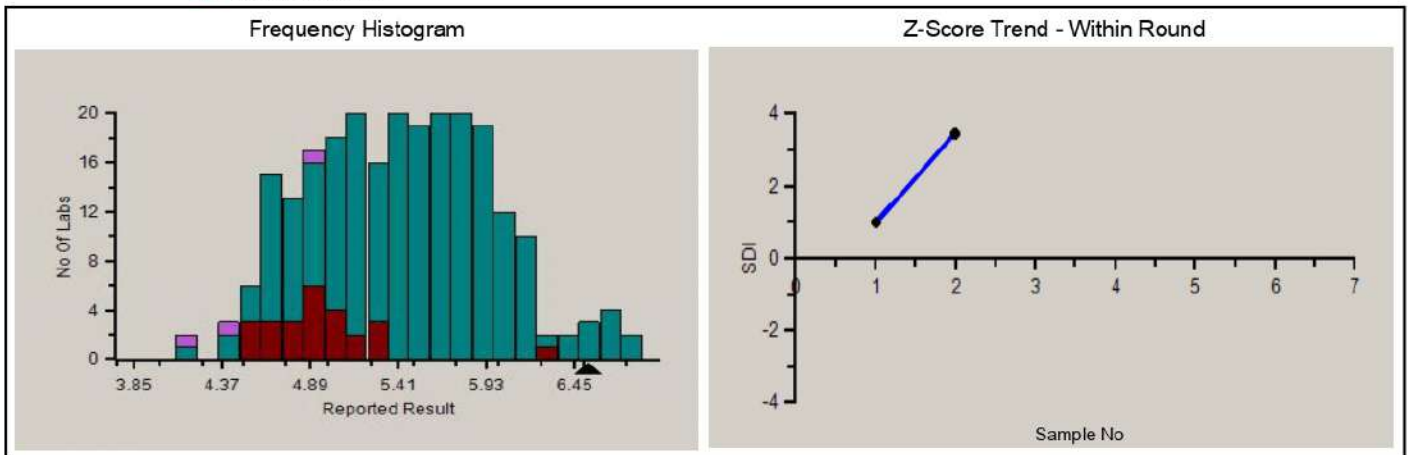
Biochemistry, Albumin, g/dL

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

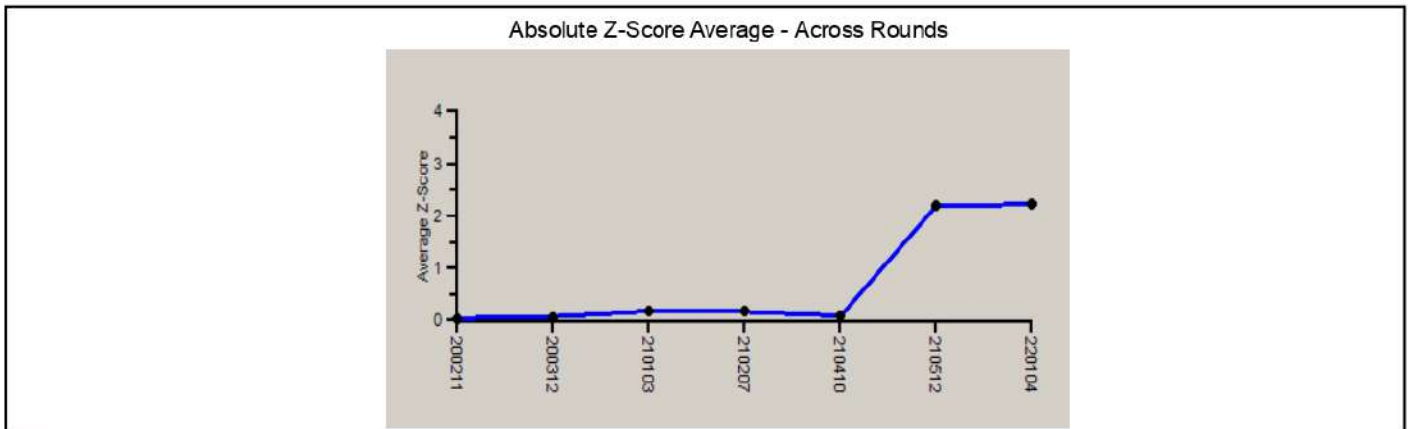
X : SDI more than 4



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.
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 - 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

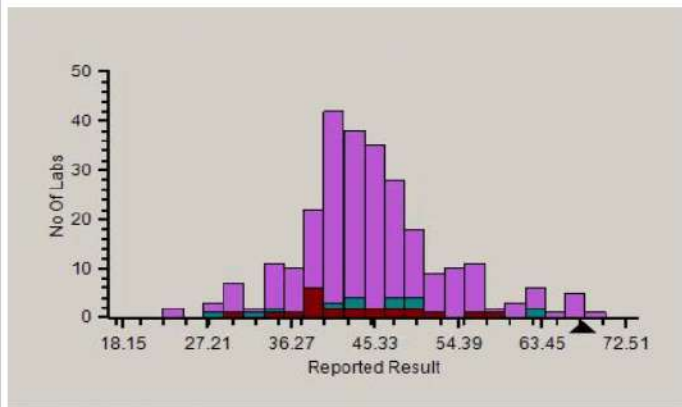
Evaluation Based On - Equipment wise Peer Grouping

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

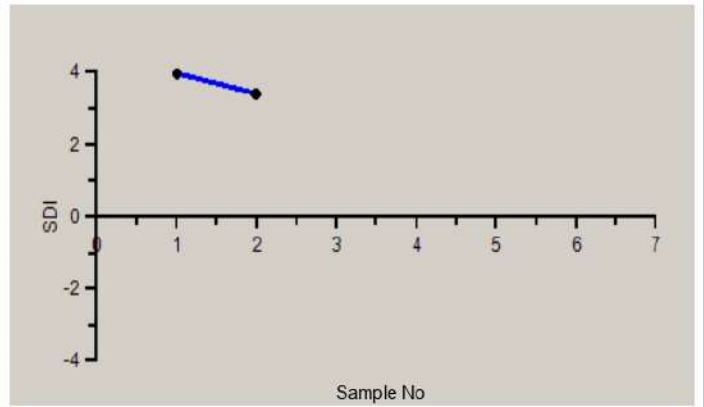
Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

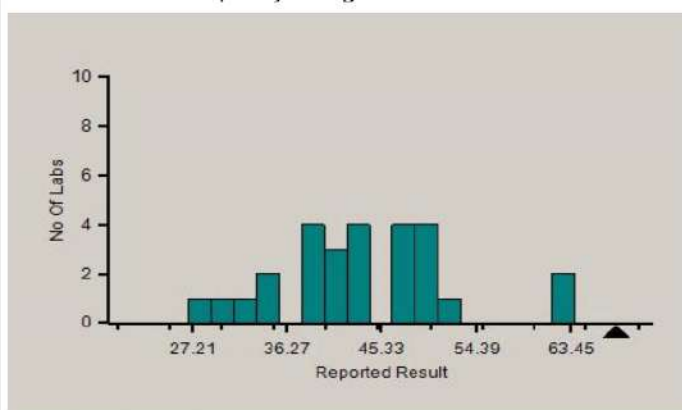
Frequency Histogram



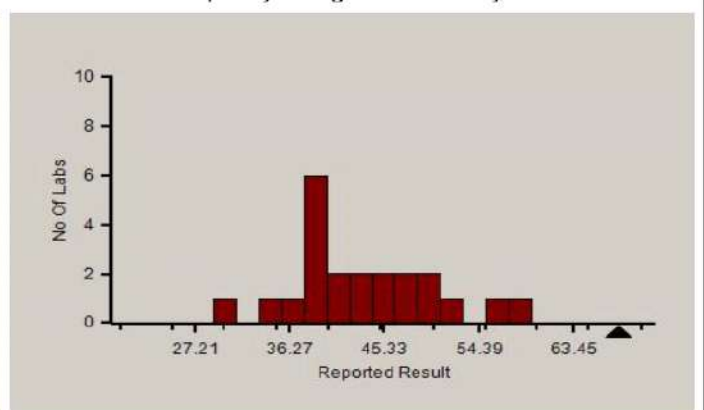
Z-Score Trend - Within Round



Frequency Histogram Your Method



Frequency Histogram Your Analyzer

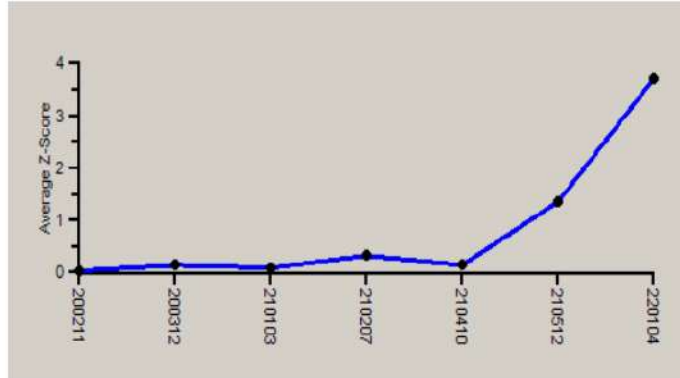


Analyte Methodwise Result Report

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, 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.
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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

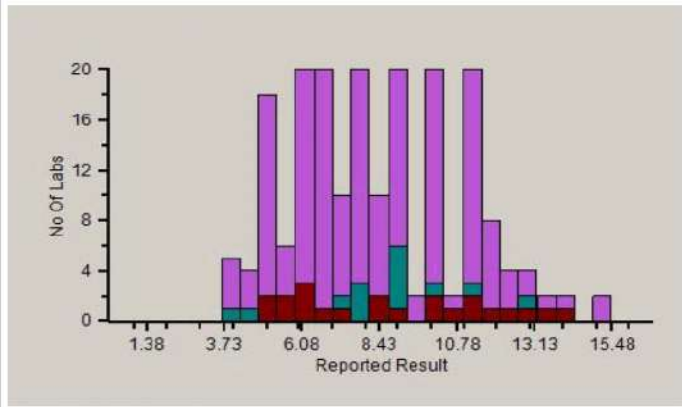
Evaluation Based On - Equipment wise Peer Grouping

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

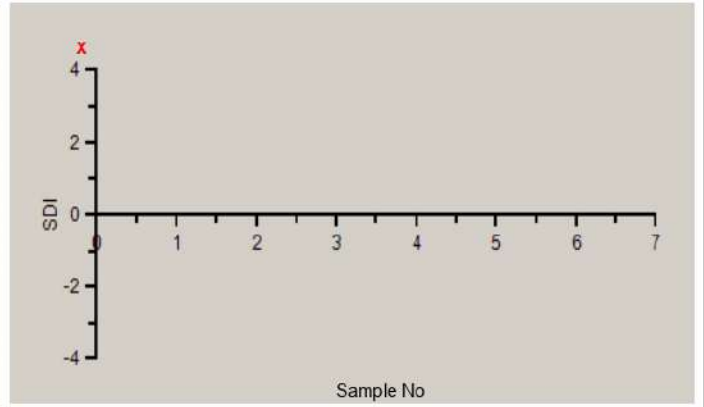
Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

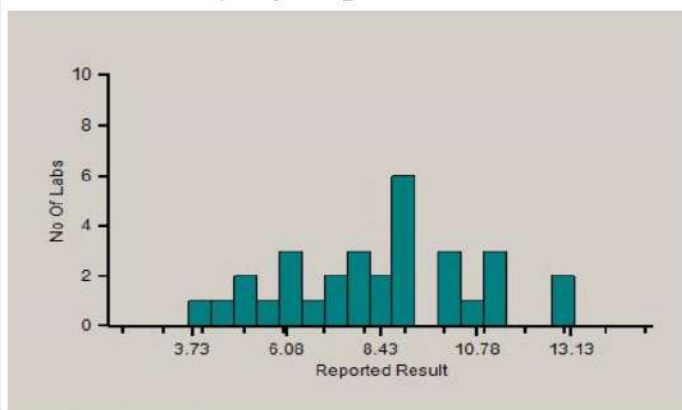
Frequency Histogram



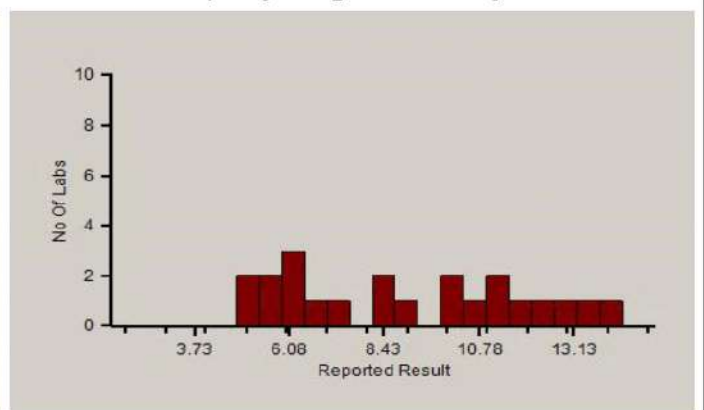
Z-Score Trend - Within Round



Frequency Histogram Your Method



Frequency Histogram Your Analyzer

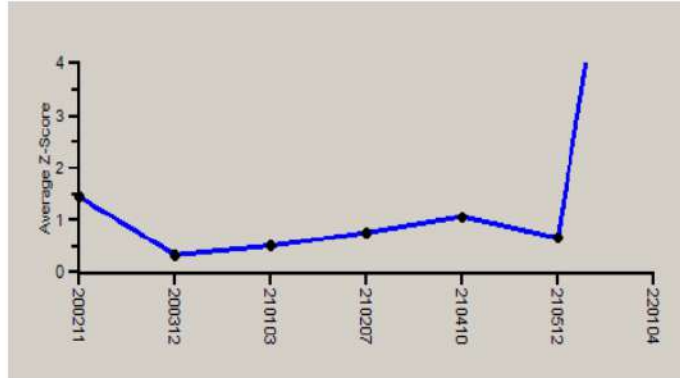


Analyte Methodwise Result Report

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.
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 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



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

Biochemistry, AST, U/L

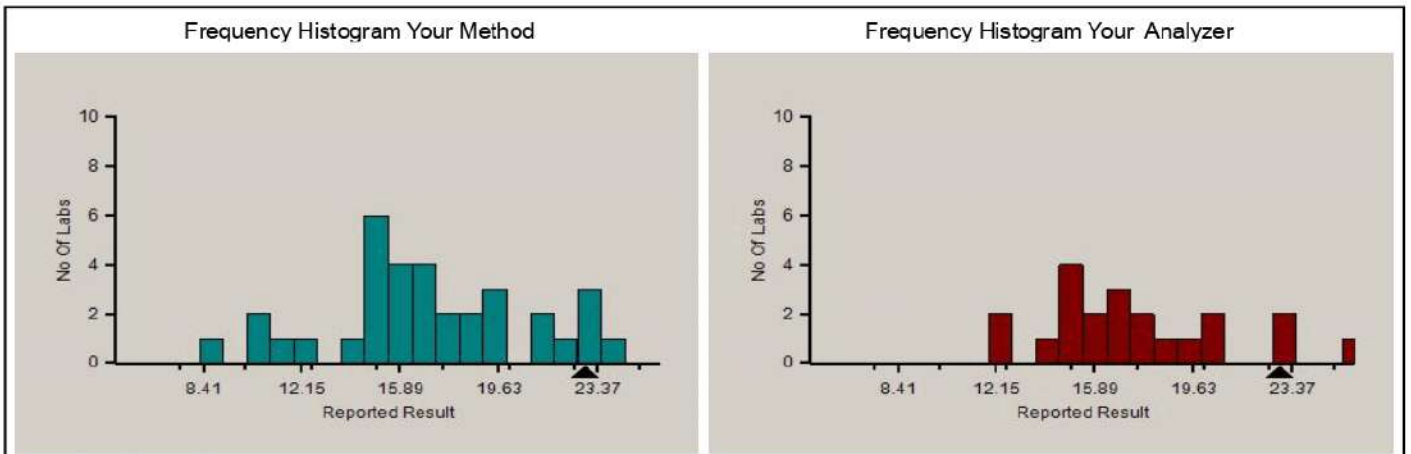
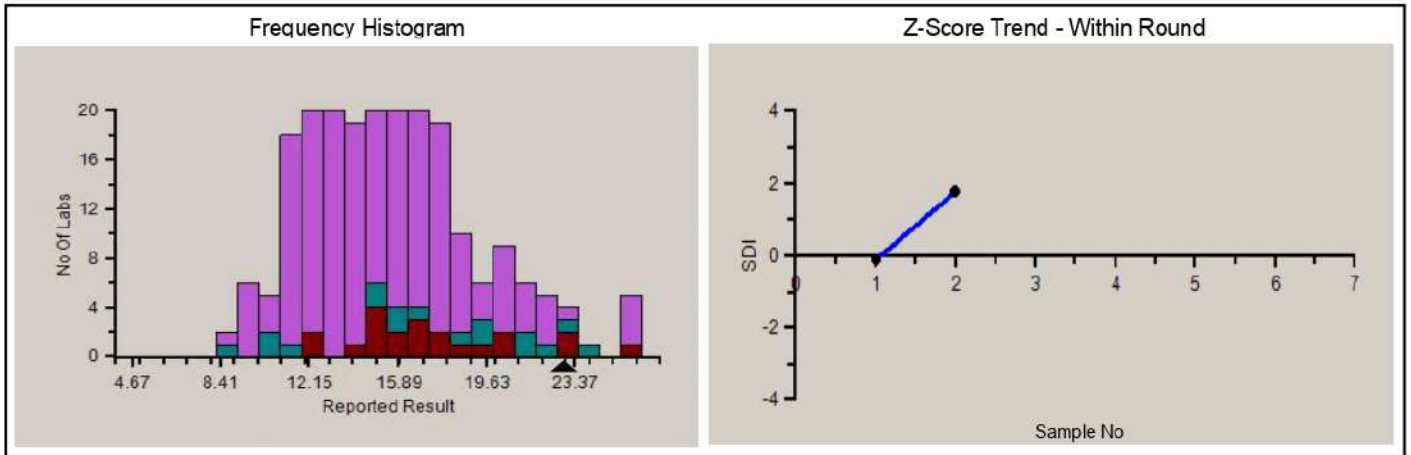
Comparative Statistics

	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

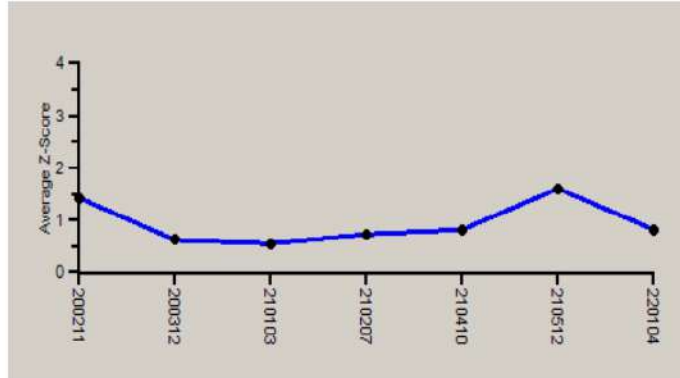


Analyte Methodwise Result Report

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

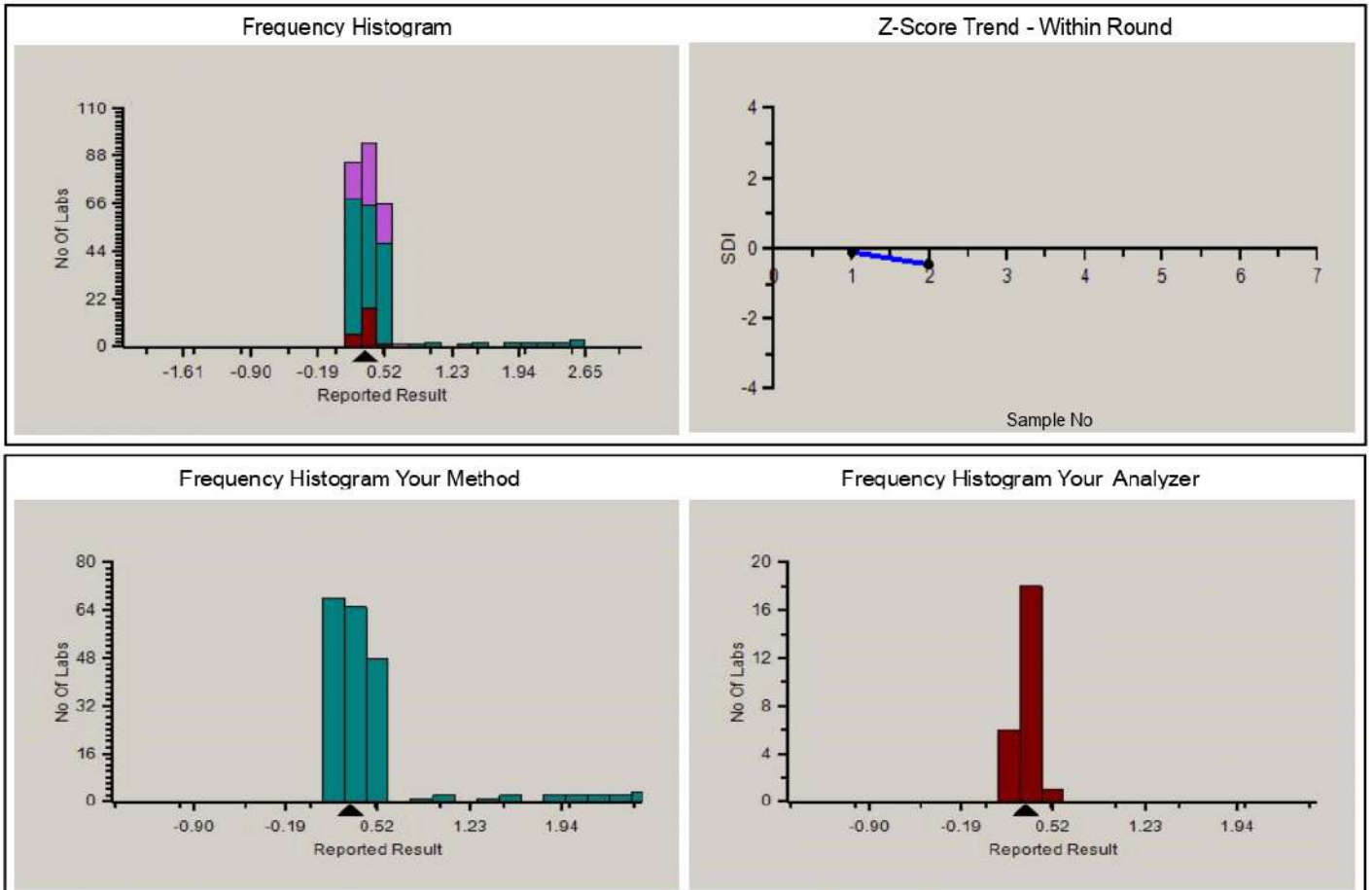
Comparative Statistics

	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



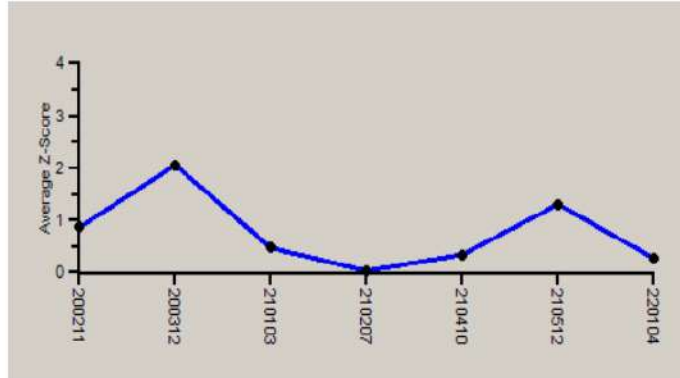
PC-1022

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

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

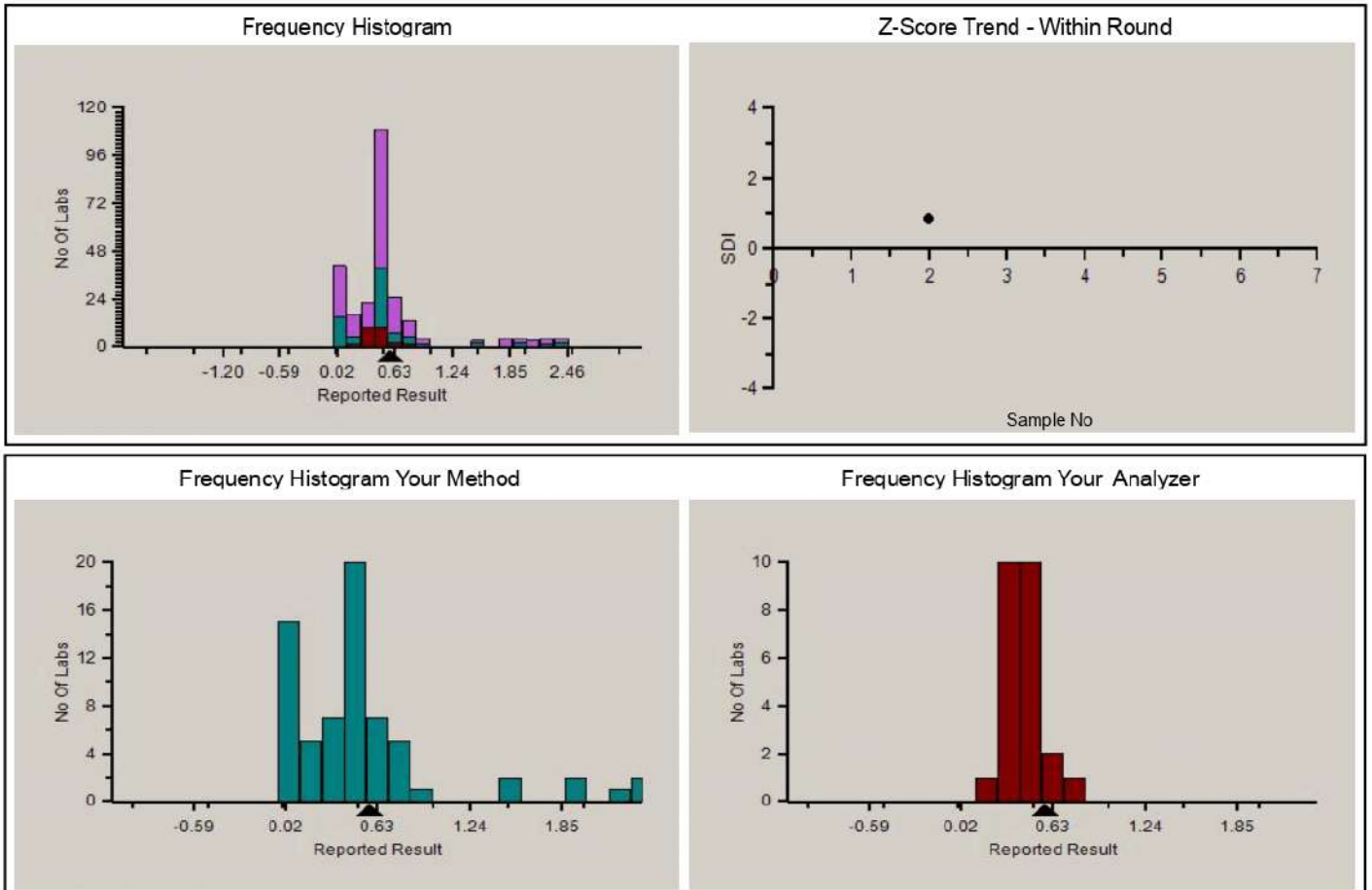
Comparative Statistics

	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

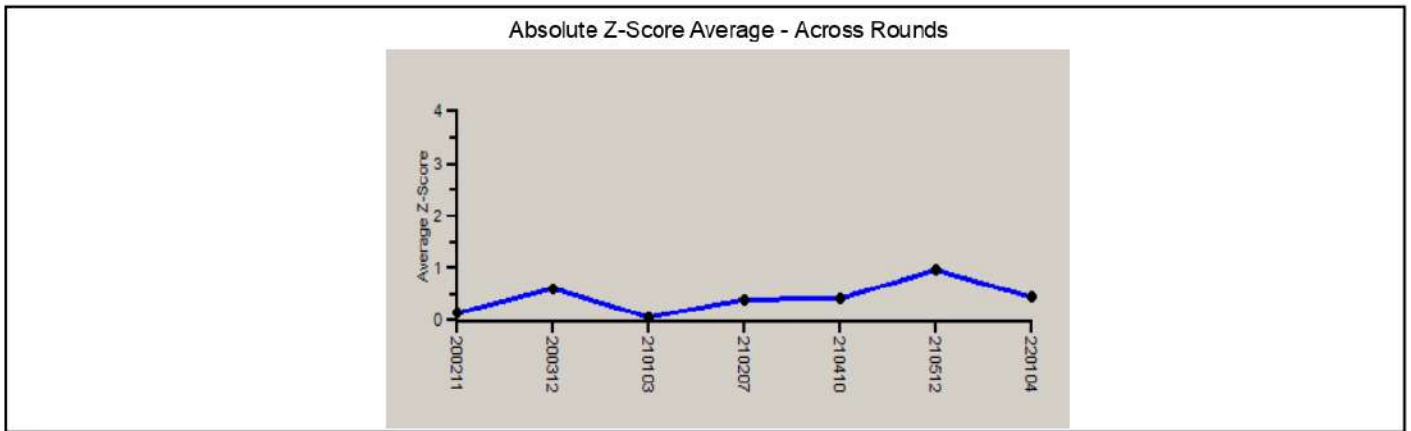
X : SDI more than 4



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



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:

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 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



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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

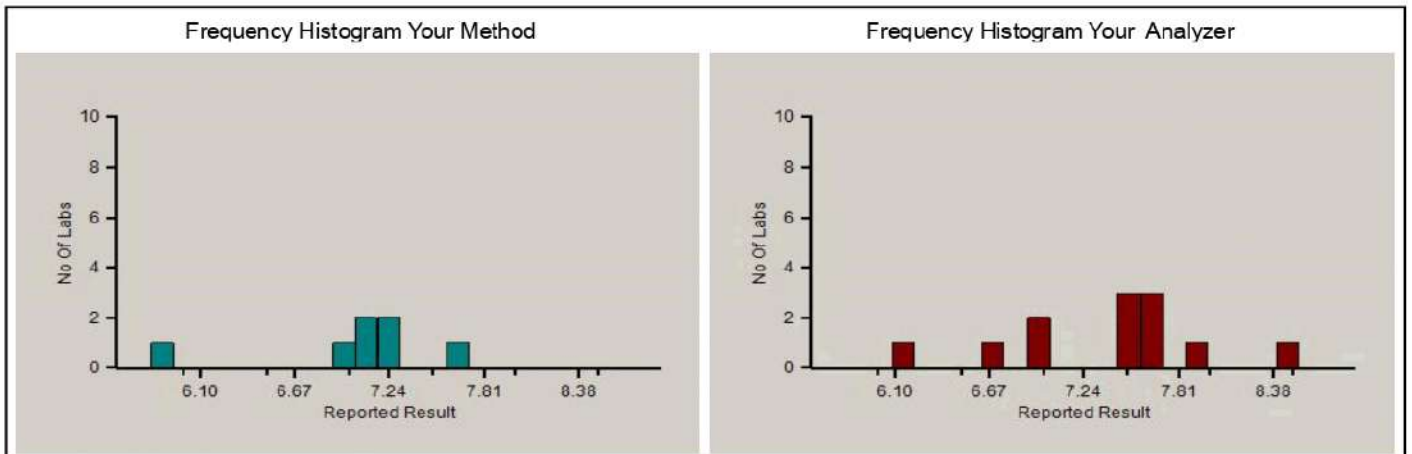
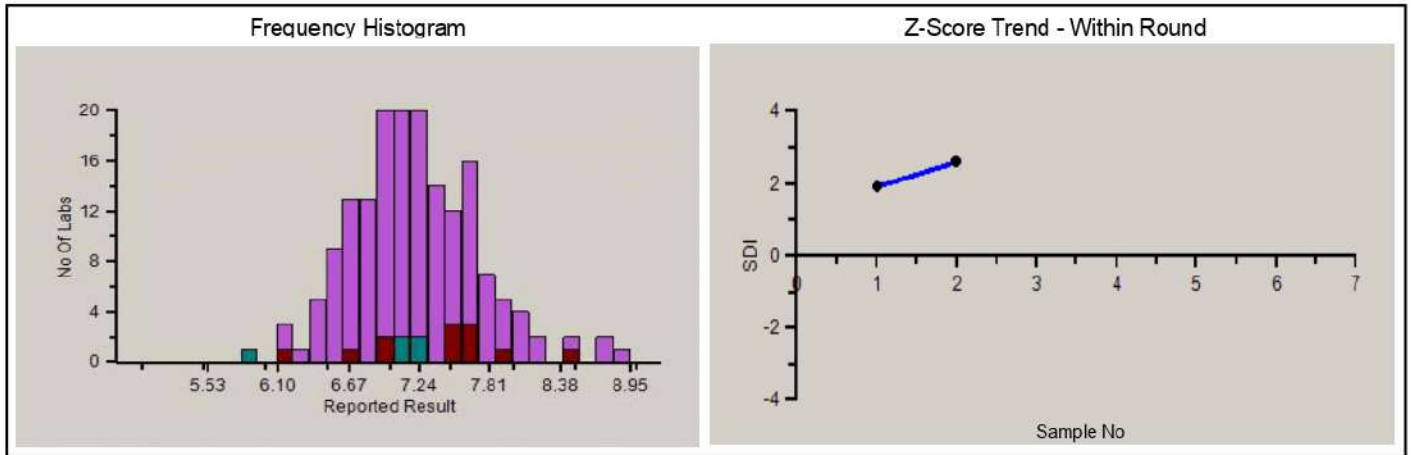
Comparative Statistics	N	Mean	SD	CV%	Excluded
All Methods	210	7.23	0.57	7.90	4
Arsenazo I - (Your Method)	9	7.34	1.00	13.68	1
Erba EM 200 - (Your Analyzer)	13	7.55	0.82	10.91	--

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

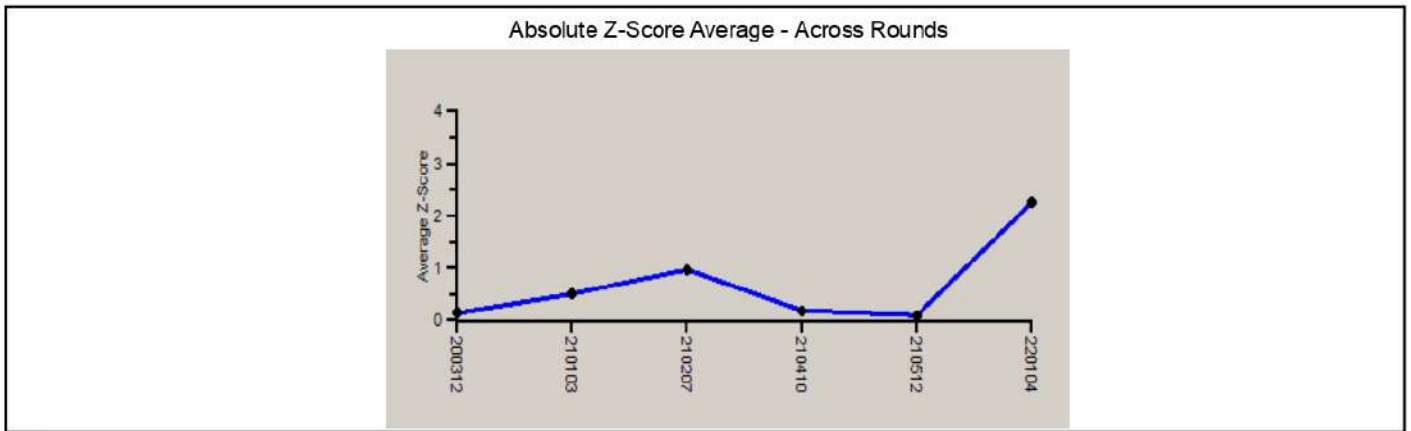
X : SDI more than 4



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.
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- 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:

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 - 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

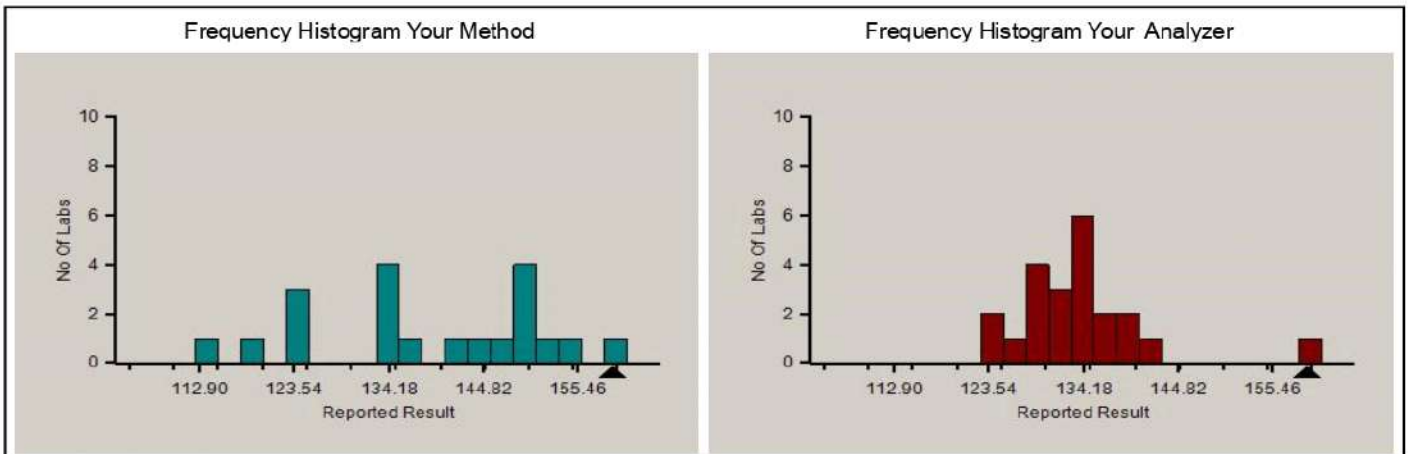
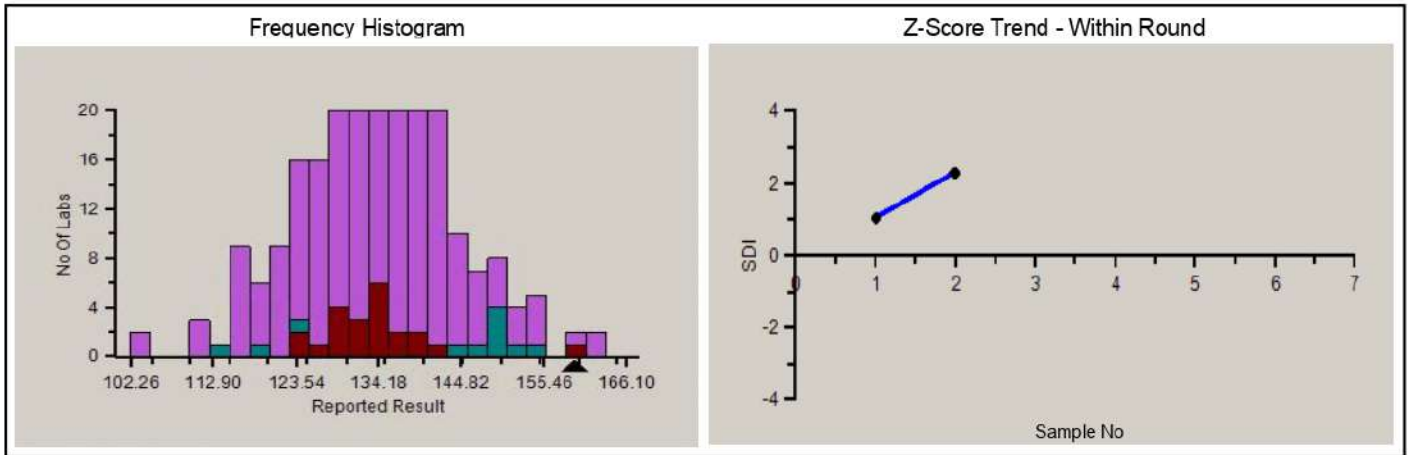
Comparative Statistics

	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

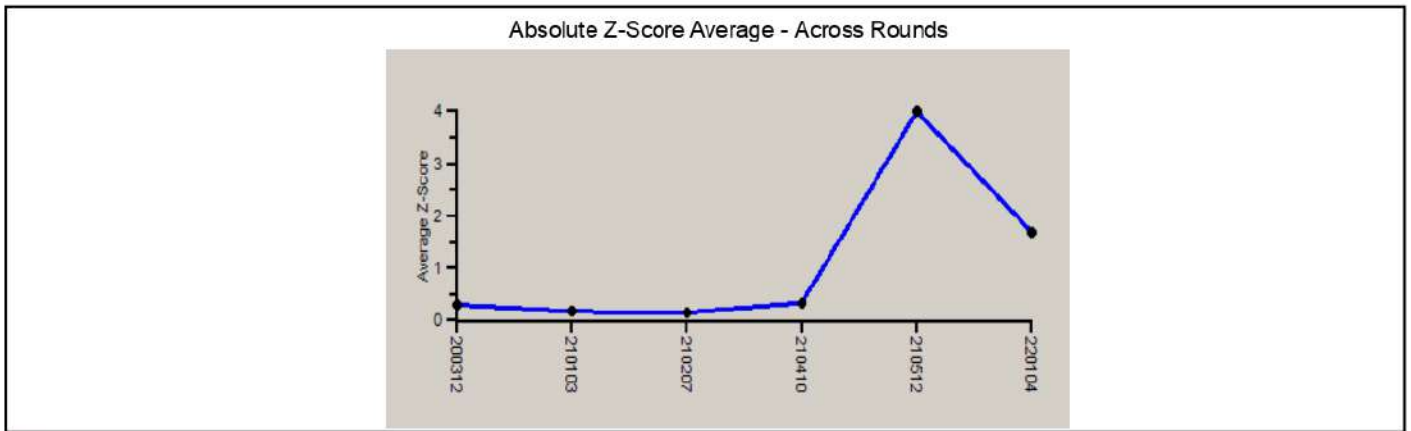
X : SDI more than 4



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:
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 - 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

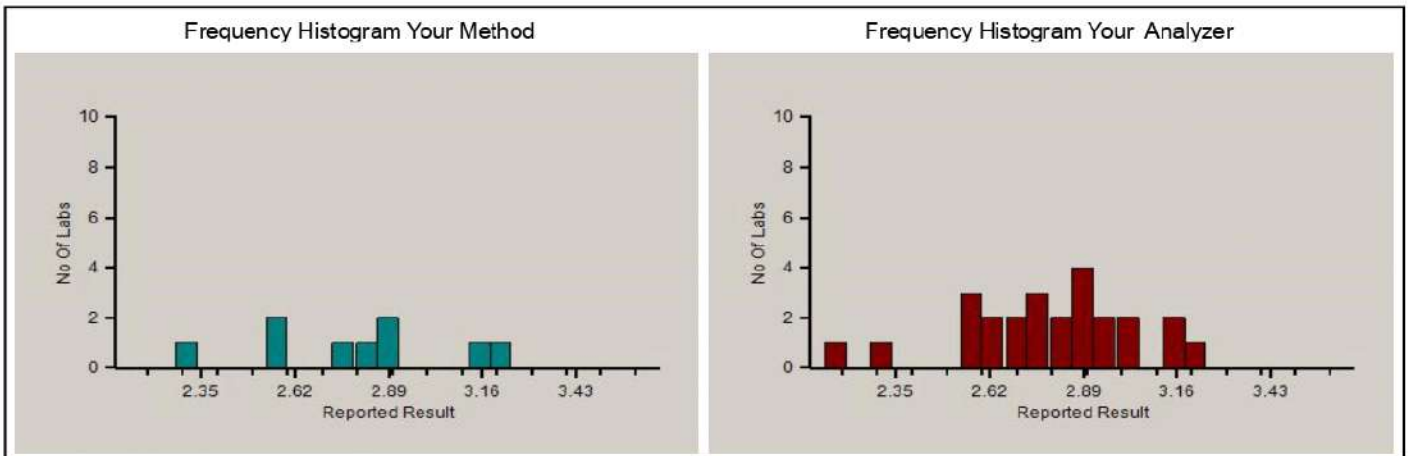
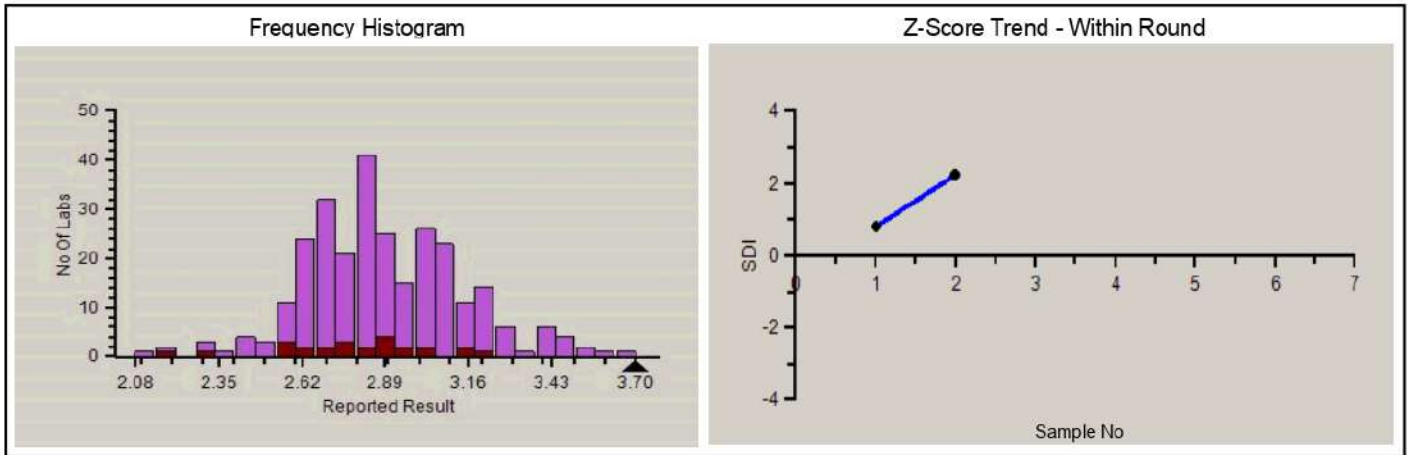
Comparative Statistics

	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

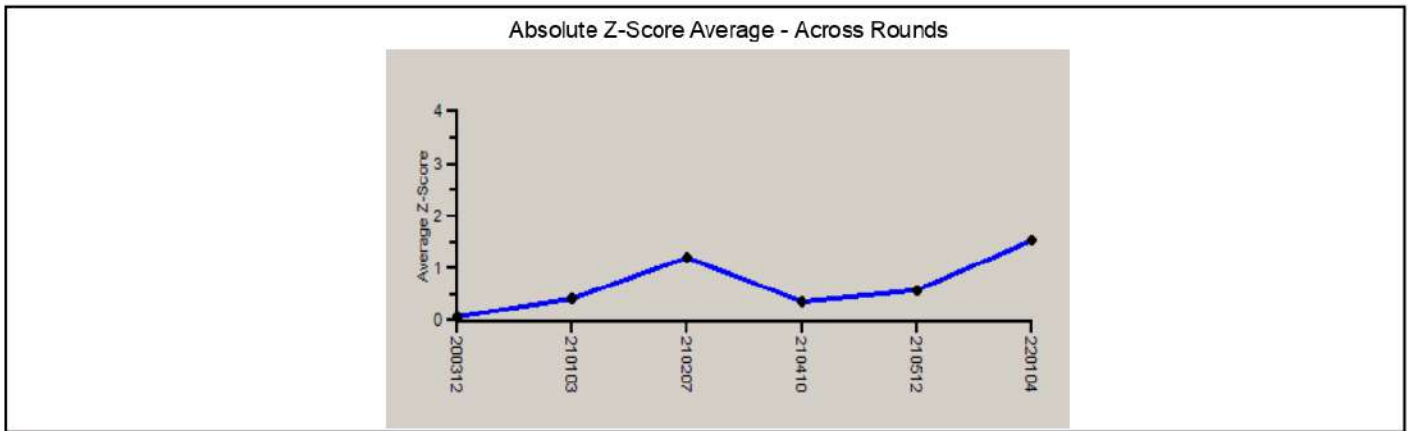
X : SDI more than 4



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.

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 - 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

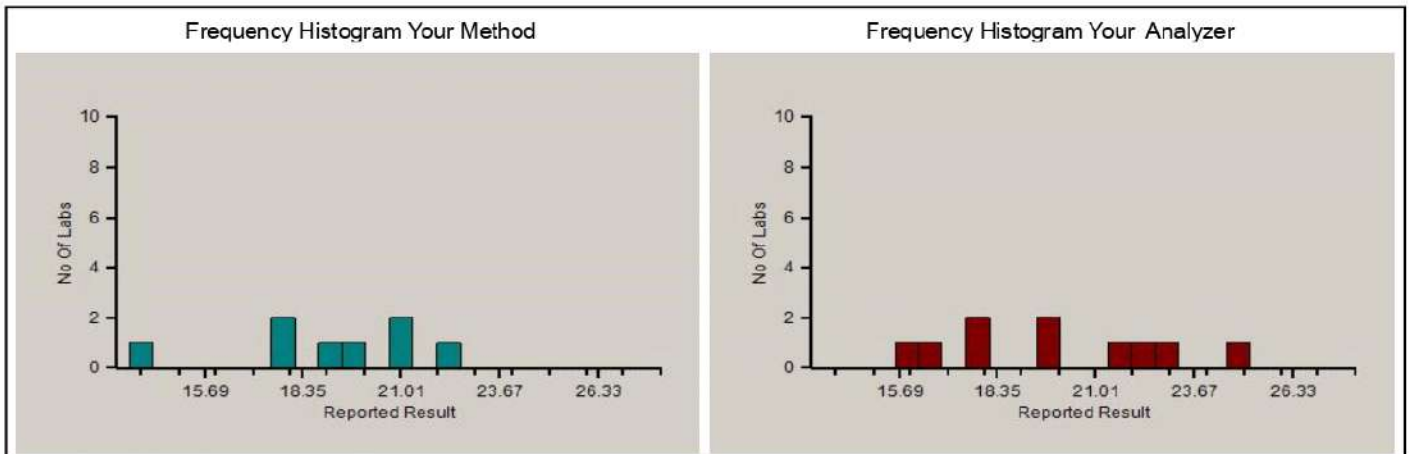
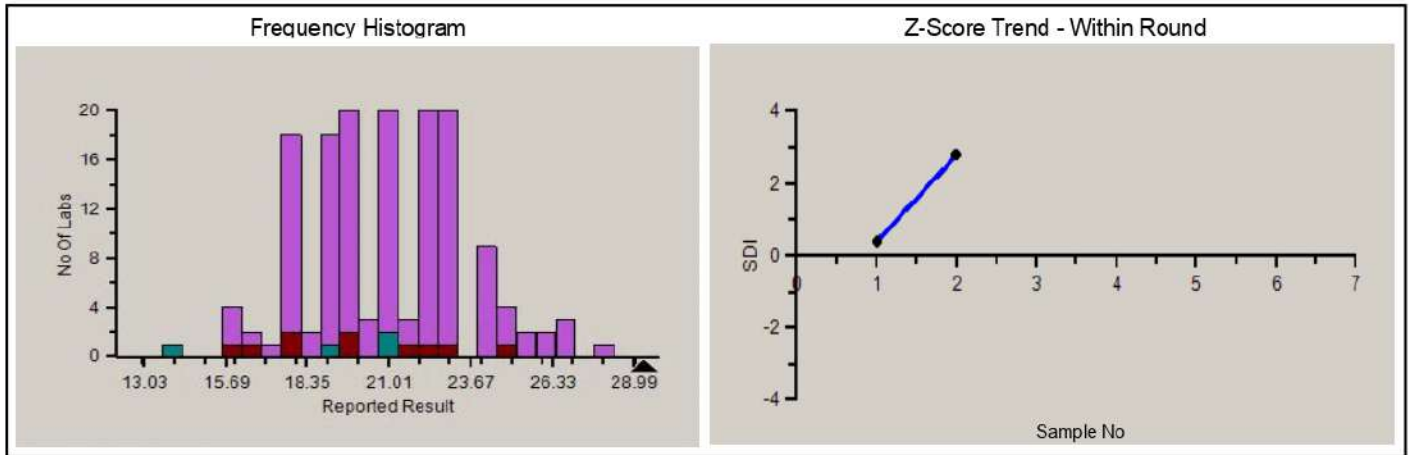
Biochemistry, GGT, U/L

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

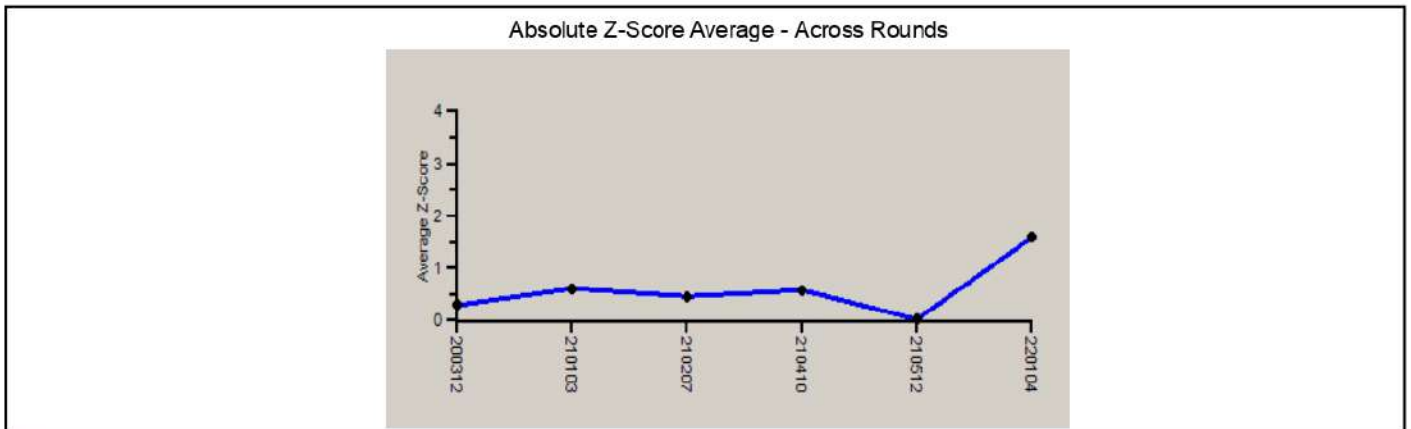
X : SDI more than 4



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.
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 - All pass - Acceptable performance
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 - 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

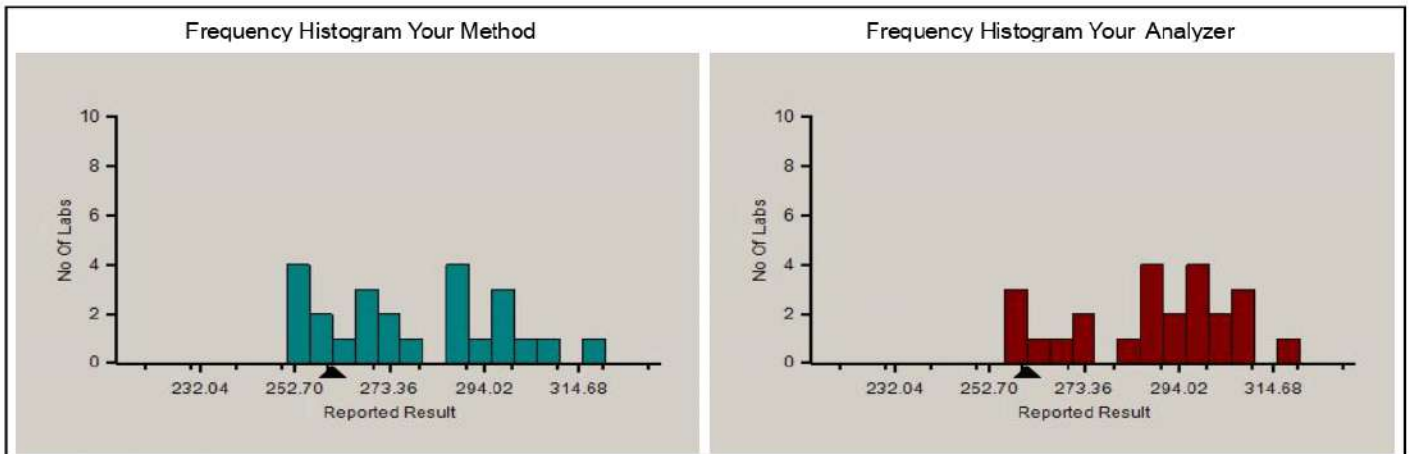
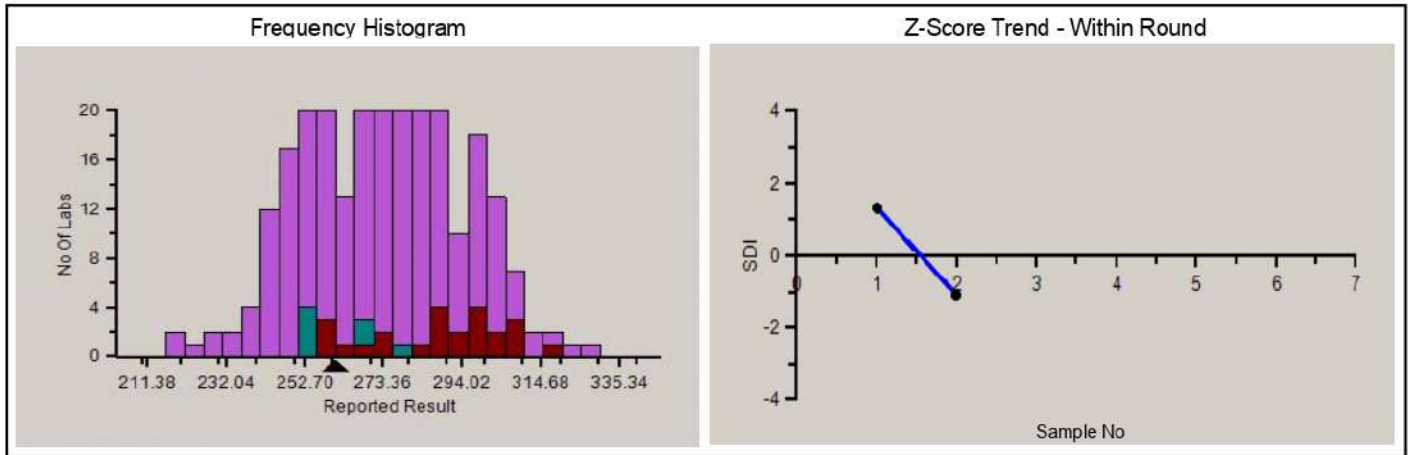
Biochemistry, Glucose, mg/dl

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

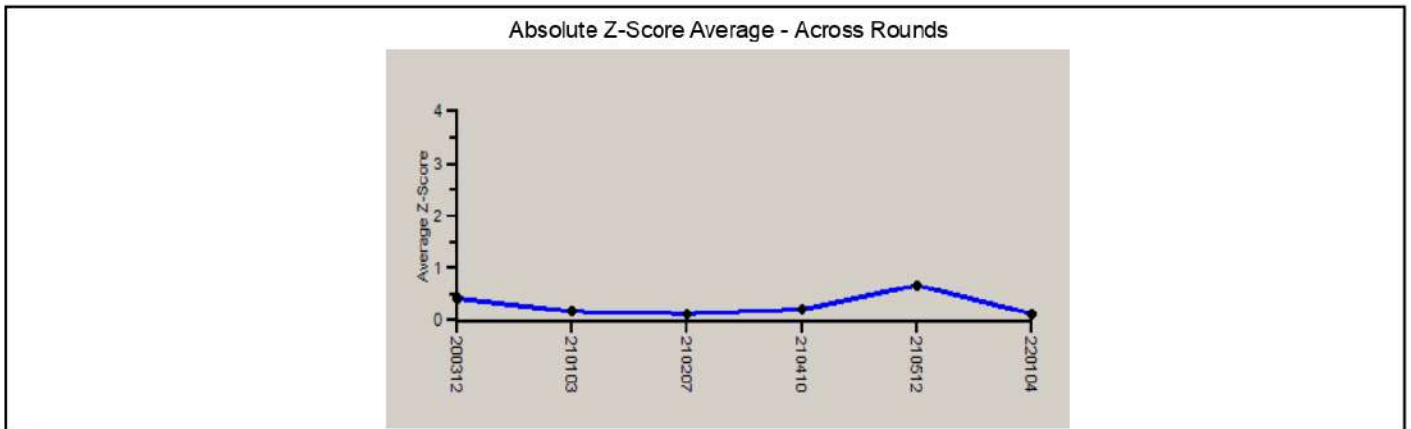
X : SDI more than 4



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
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 - 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

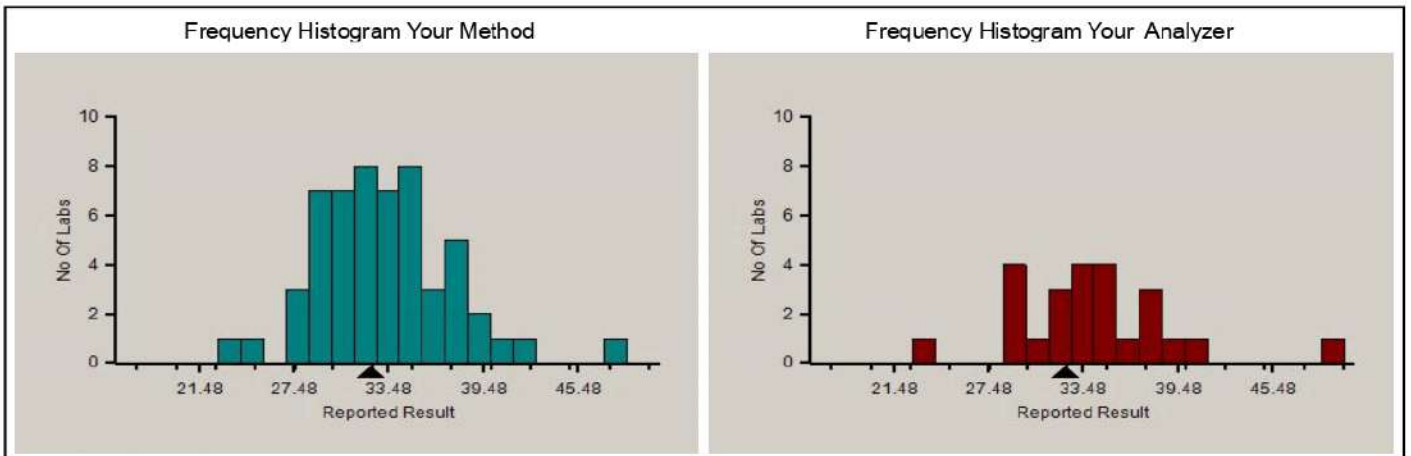
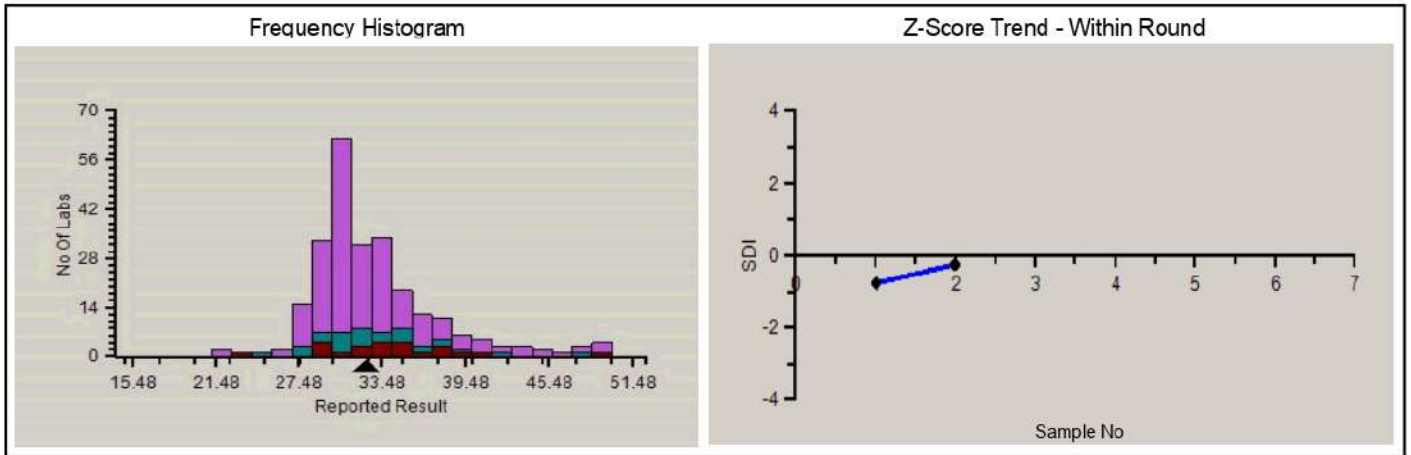
Comparative Statistics

	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

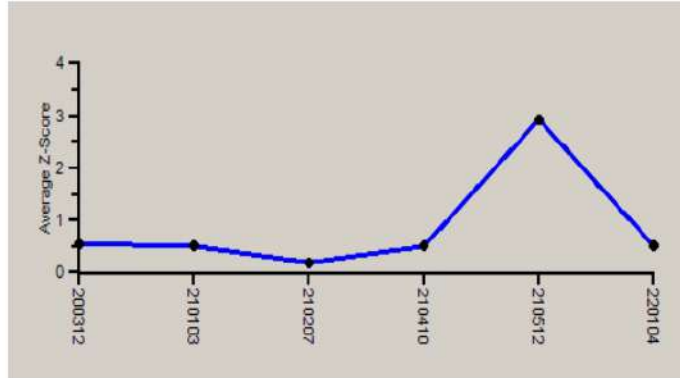


Analyte Methodwise Result Report

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
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 - 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

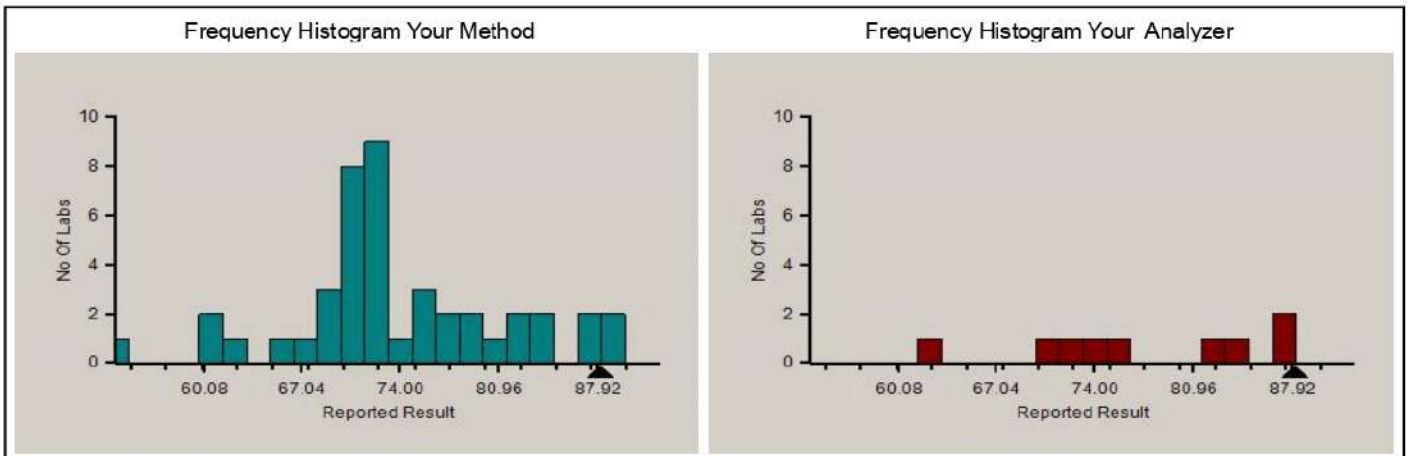
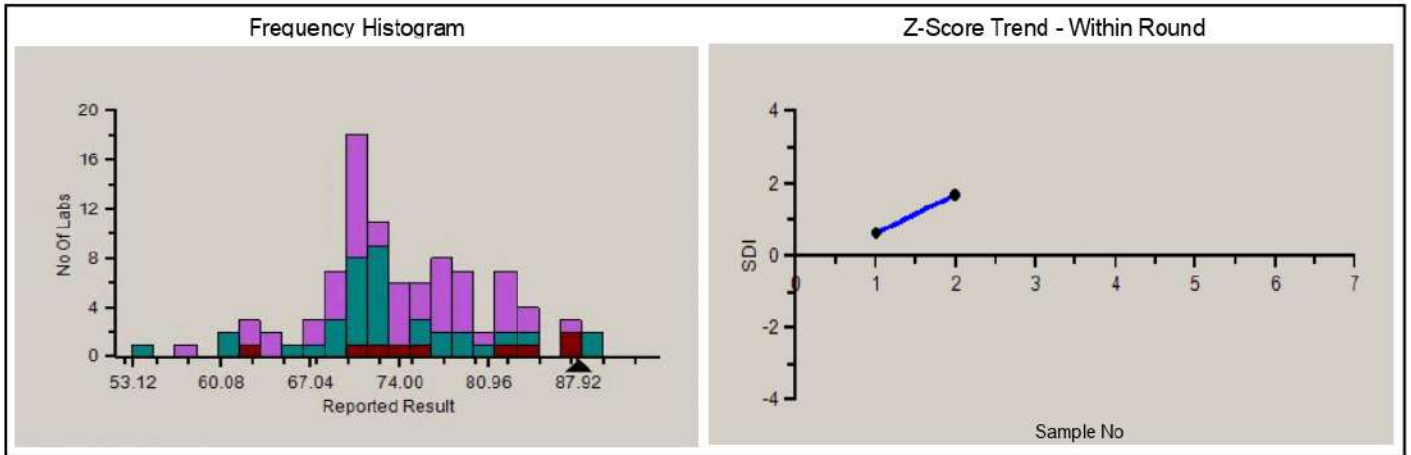
Comparative Statistics

	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

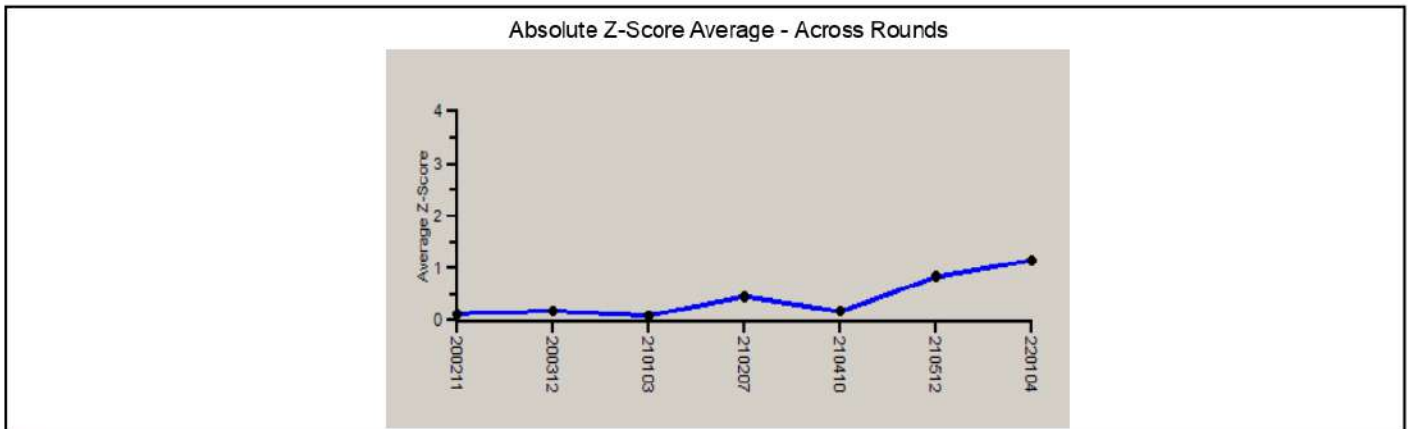
X : SDI more than 4



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.

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 - One out of three pass - Unacceptable performance, Review for systematic error
 - All failed - Unacceptable performance, Review for systematic error



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

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	--	--	--	--

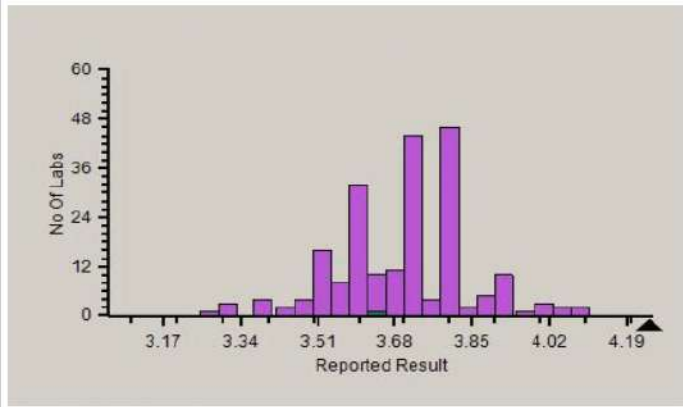
Evaluation Based On - Method wise Peer Grouping

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

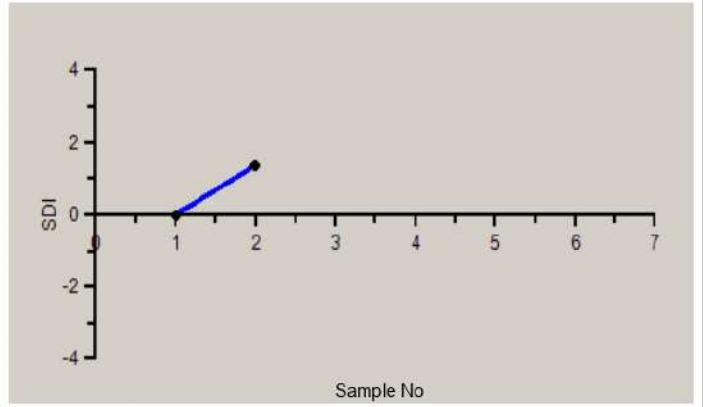
Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

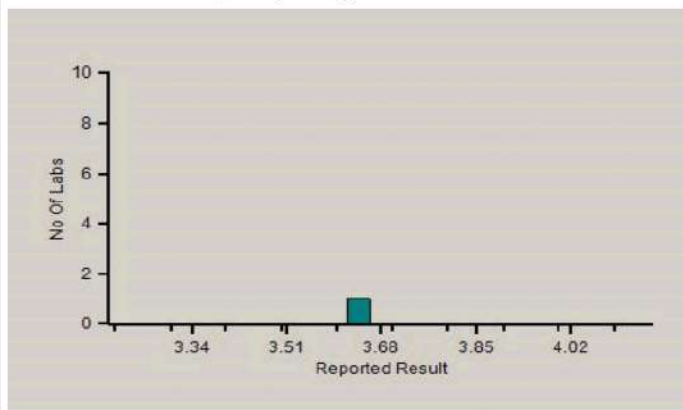
Frequency Histogram



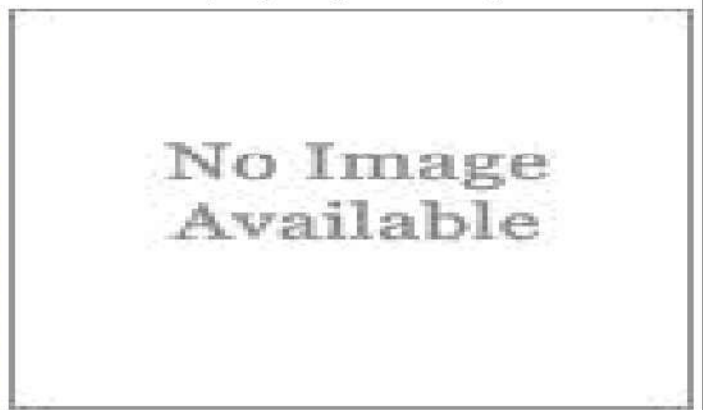
Z-Score Trend - Within Round



Frequency Histogram Your Method



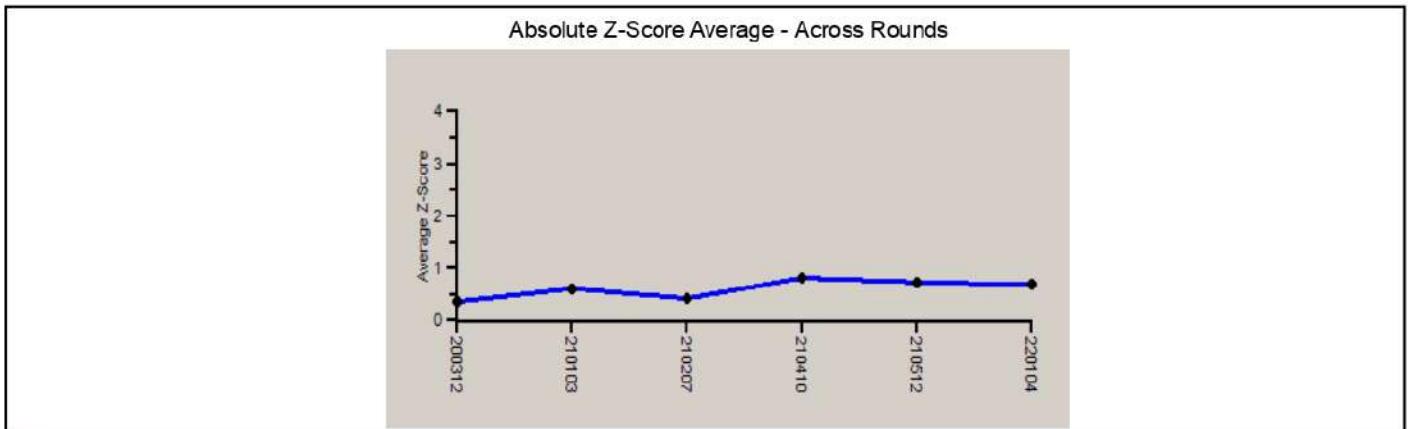
Frequency Histogram Your Analyzer



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.
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 - 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

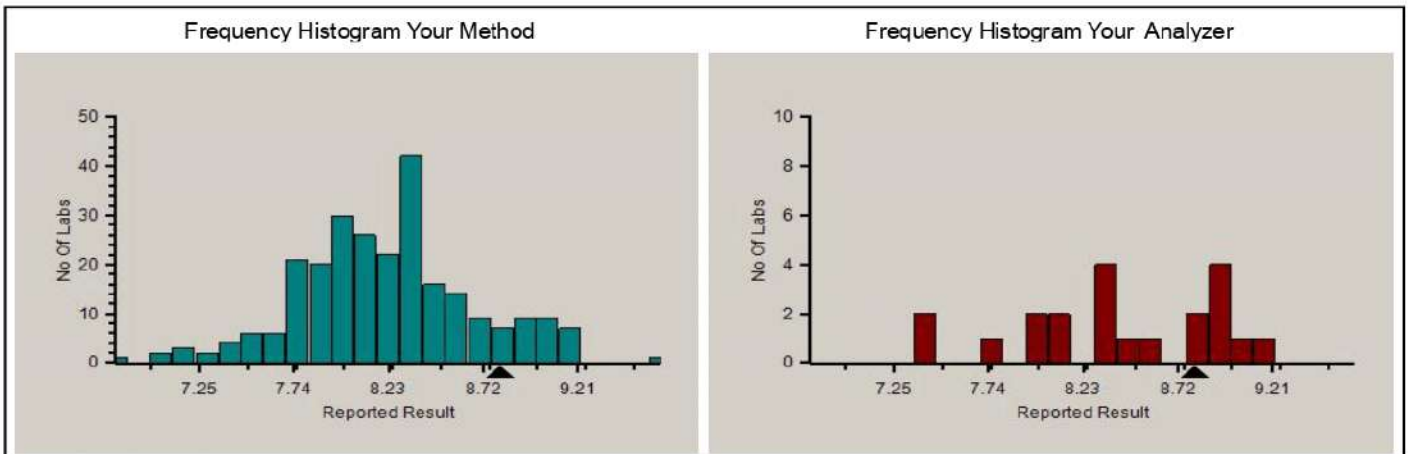
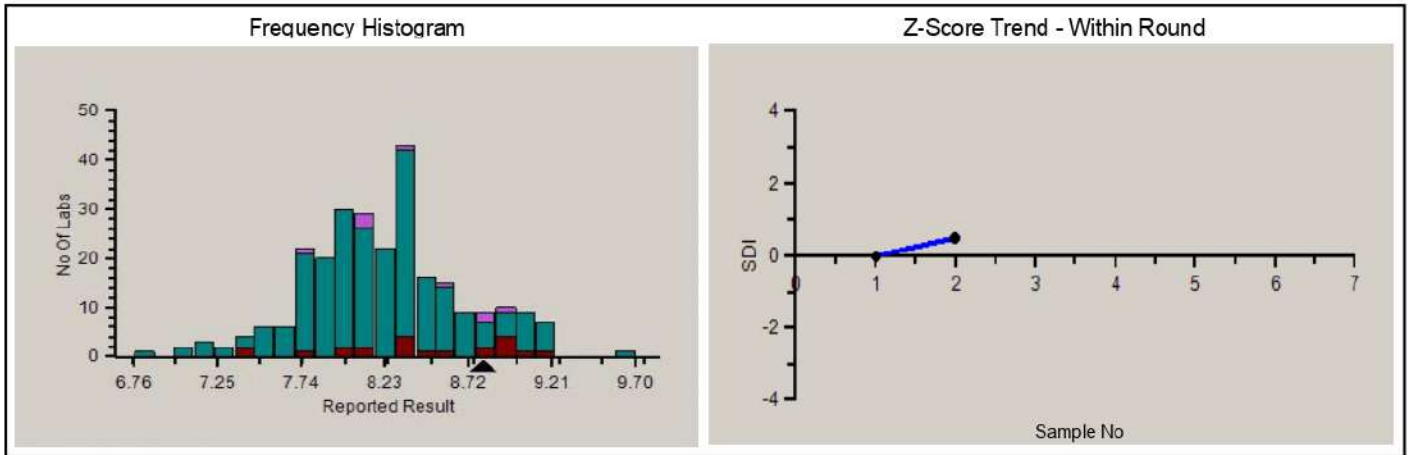
Comparative Statistics

	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

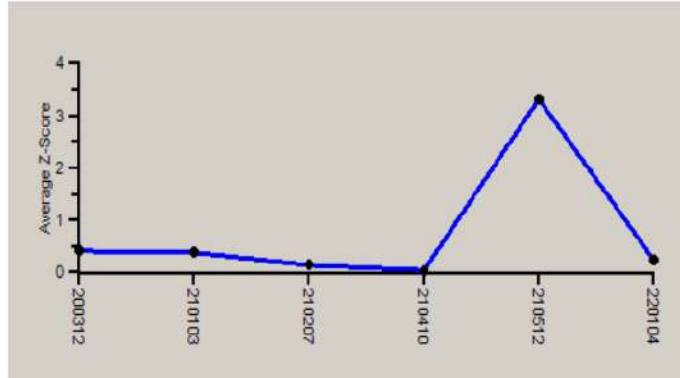


Analyte Methodwise Result Report

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

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

Absolute Z-Score Average - Across Rounds



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

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 - 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

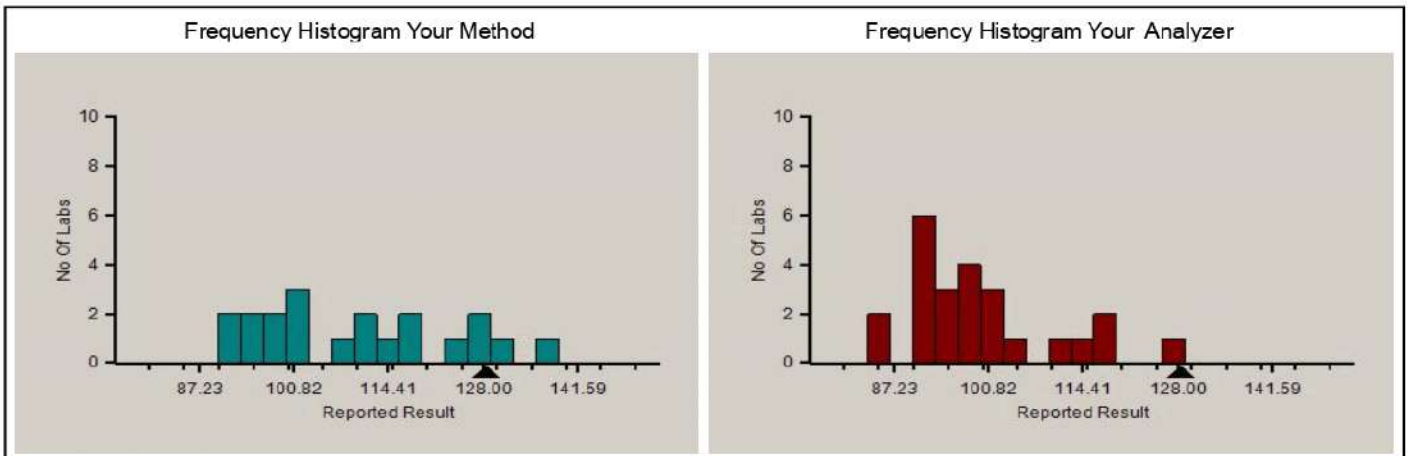
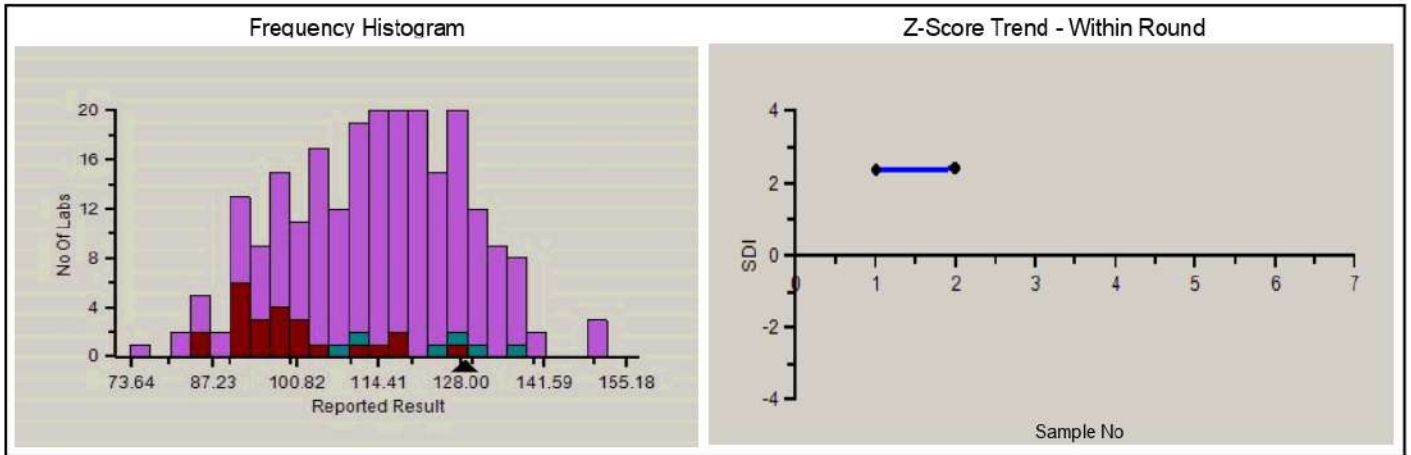
Comparative Statistics

	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

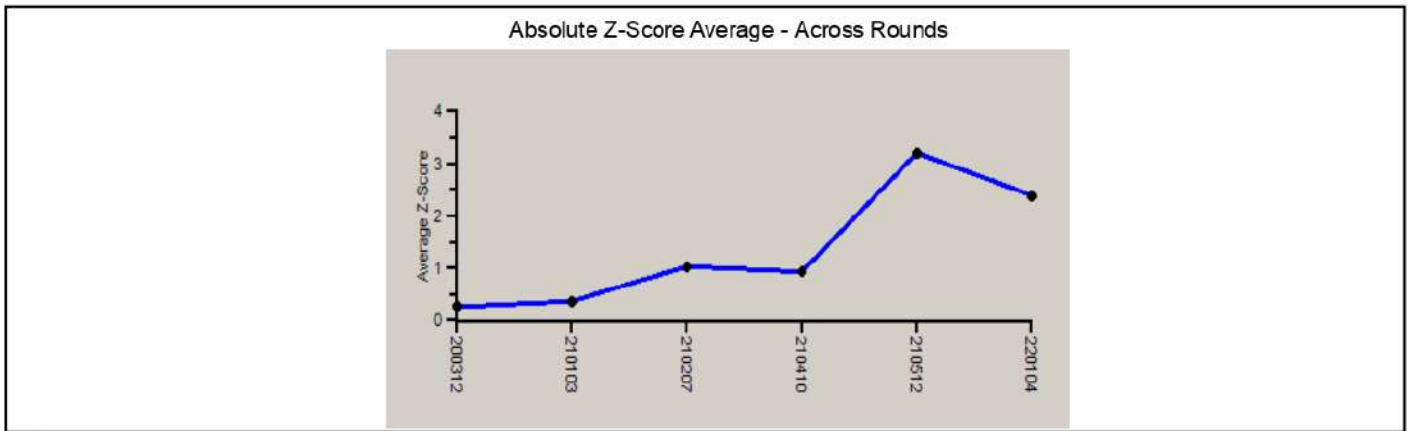
X : SDI more than 4



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.
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 - 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

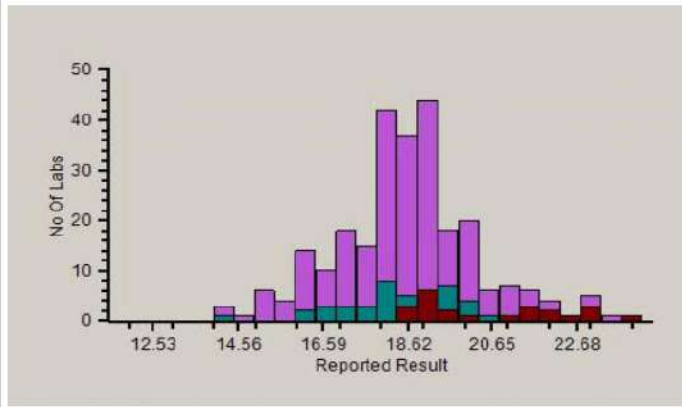
Evaluation Based On - Equipment wise Peer Grouping

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

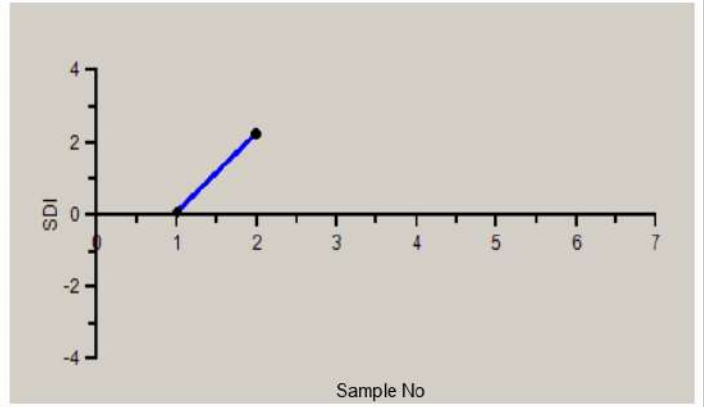
Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

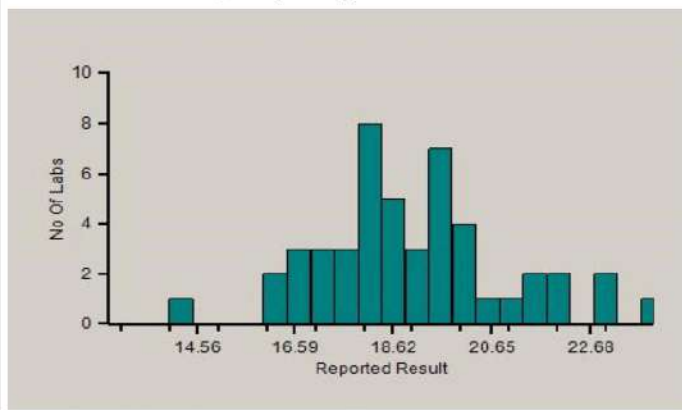
Frequency Histogram



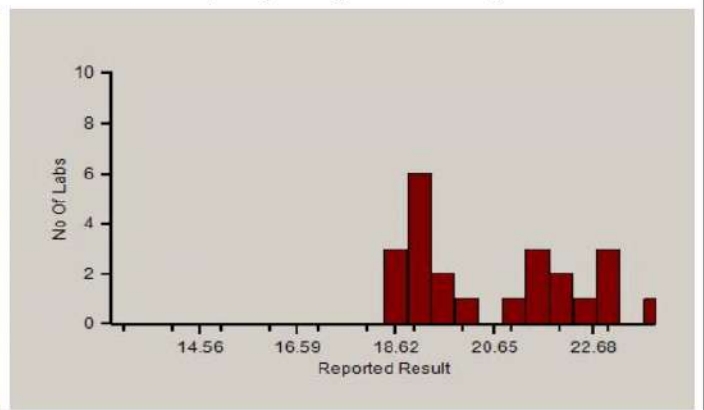
Z-Score Trend - Within Round



Frequency Histogram Your Method



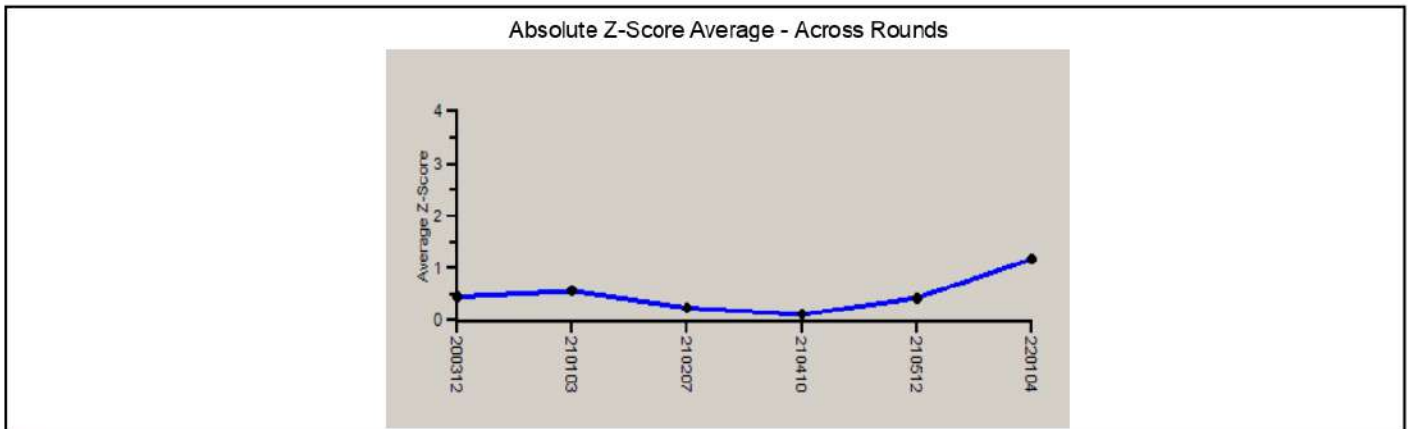
Frequency Histogram Your Analyzer



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.
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 - 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

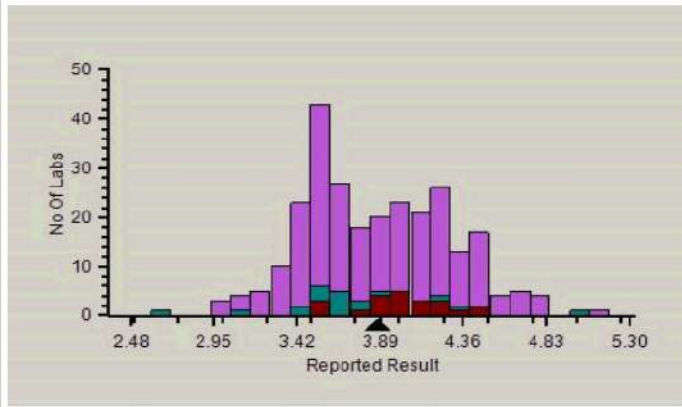
Evaluation Based On - Equipment wise Peer Grouping

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

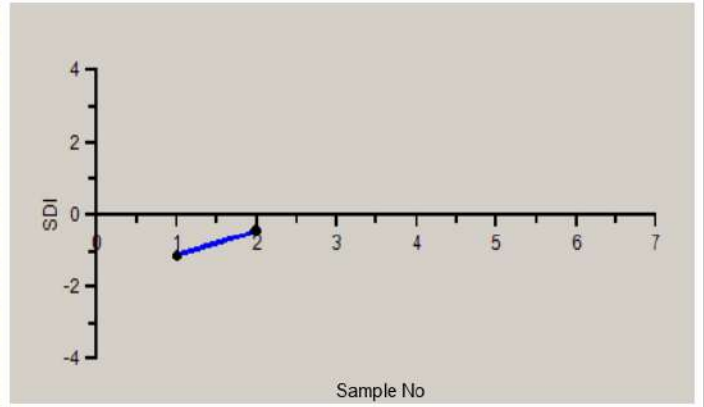
Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

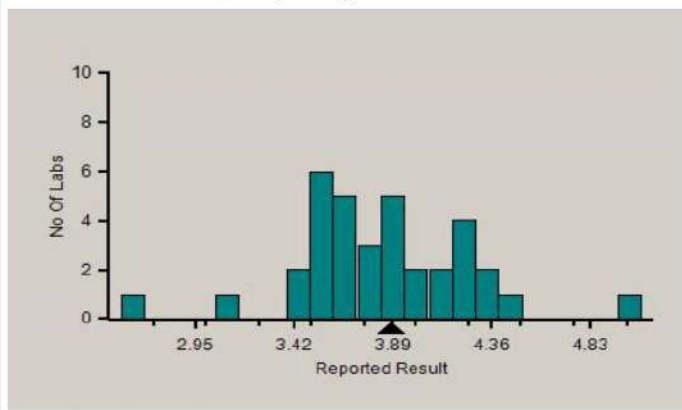
Frequency Histogram



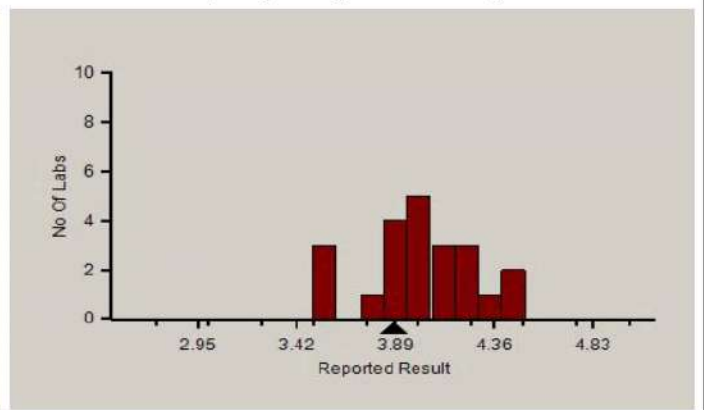
Z-Score Trend - Within Round



Frequency Histogram Your Method



Frequency Histogram Your Analyzer

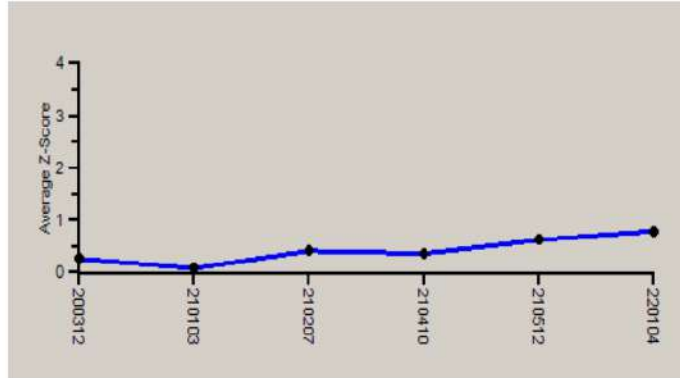


Analyte Methodwise Result Report

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

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