

Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

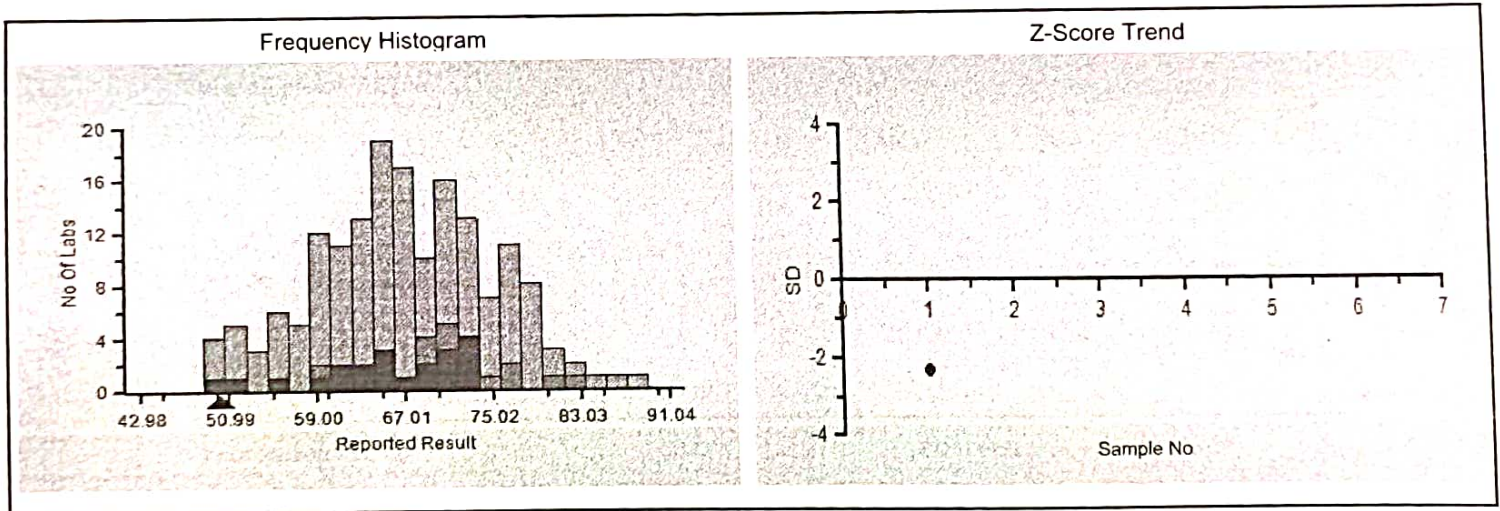
Cycle No : 210512
Sample No : 1
Sample Date : 11-12-2021

Biochemistry, ALT, U/L

	N	Mean	SD	CV%	Excluded
All Methods	185	67.01	8.02	11.96	17
IFCC - UV without P5P	24	69.20	7.18	10.38	2
Erba EM 200	22	65.37	6.89	10.54	1

Your Result	50.20	SDI / z-Score	-2.32
Assigned Value	66.33	Average SDI	-1.32
SDPA	6.964	Uncertainty of AV	1.31
Standard Unit Result Val	50.20	%DEV	-23.20

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



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

Comments :

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.99 SD then it is a warning alert flag.
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Biochemistry, ALT		N	Mean	SD	CV%	Excluded
	All Analyzer	185	67.01	8.02	11.96	17
Your Analyzer :	Erba EM 200	22	65.37	6.89	10.54	1
	Biosystems A15	31	72.11	7.01	9.72	5
	Fuji Dri-Chem NX500/I	20	62.39	5.16	8.27	2
	ERBA XL-640	17	68.23	9.52	13.96	1
	Fuji Dri-Chem 4000i	10	58.67	5.83	9.94	1
	Roche cobas c 111	8	65.14	2.48	3.80	--
	Roche cobas c 311	8	67.89	2.79	4.11	--
	Roche cobas INTEGRA	7	65.81	3.07	4.66	--

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

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
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PC-1022

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Cycle No : 210512
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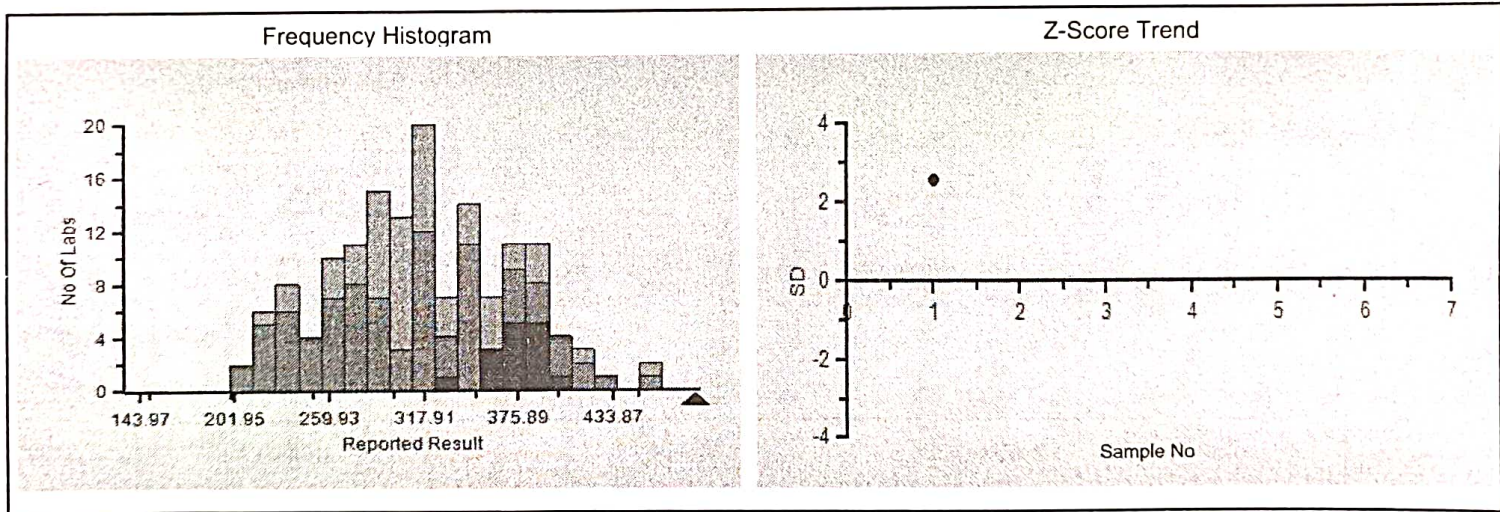
Biochemistry, ALP, U/L

	N	Mean	SD	CV%	Excluded
All Methods	181	317.91	57.98	18.24	30
PNPP, AMP Buffer	117	318.94	63.78	20.00	18
Erba EM 200	20	387.18	42.47	10.97	3

Your Result	484.00	SDI / z-Score	2.55
Assigned Value	378.37	Average SDI	2.06
SDPA	41.500	Uncertainty of AV	5.58
Standard Unit Result Val	484.00	%DEV	25.01

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

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Remarks: Interpretation of your reports

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Biochemistry, ALP		N	Mean	SD	CV%	Excluded
	All Analyzer	181	317.91	57.98	18.24	30
Your Analyzer :	Erba EM 200	20	387.18	42.47	10.97	3
	Biosystems A15	31	315.88	32.32	10.23	3
	Fuji Dri-Chem NX500/i	21	255.53	25.29	9.90	4
	ERBA XL-640	17	386.87	32.90	8.51	2
	Fuji Dri-Chem 4000i	9	249.00	26.76	10.75	2
	Roche cobas c 311	8	302.63	7.89	2.61	—
	Roche cobas c 111	7	307.91	33.50	10.88	—
	Roche cobas INTEGRA	7	316.54	34.00	10.74	—

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- All pass - Acceptable performance
- Two out of three pass - Review for random error & take action if appropriate
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Remarks: Interpretation of your reports

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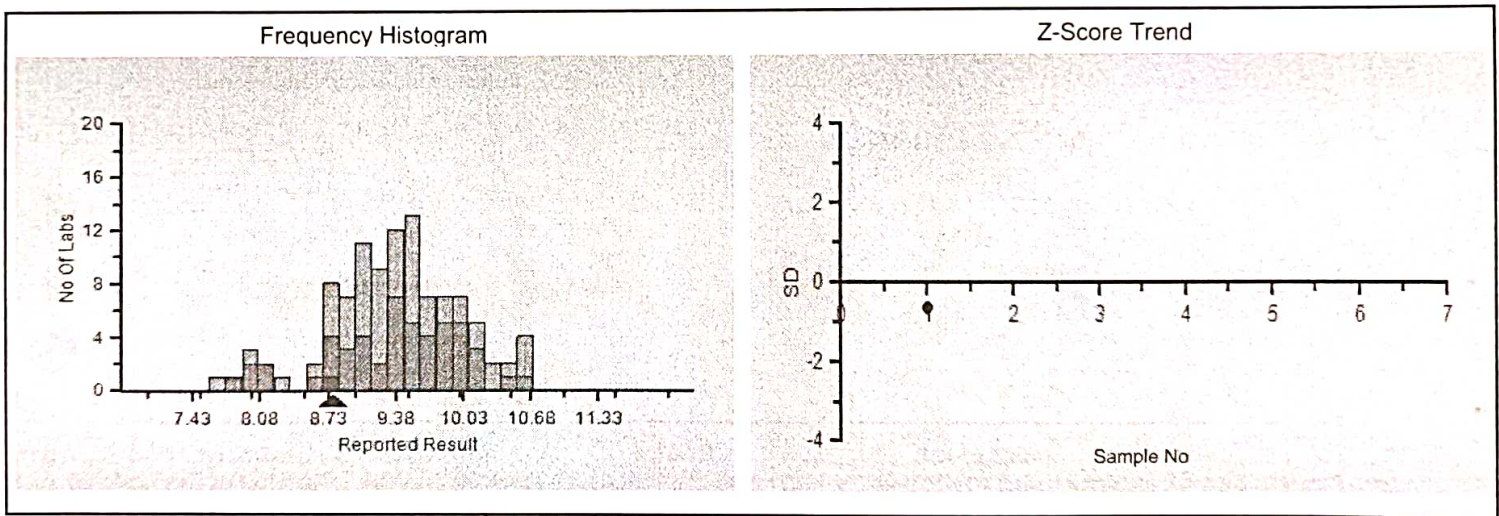
Biochemistry, Calcium, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	113	9.38	0.65	6.97	8
Arsenazo III	55	9.39	0.69	7.39	4
Erba Chem 7	2	8.79	--	--	1

Your Result	8.79	SDI / z-Score	-0.63
Assigned Value	9.51	Average SDI	-0.29
SDPA	1.132	Uncertainty of AV	0.38
Standard Unit Result Val	8.79	%DEV	-6.36

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

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Report Date : 30/12/2021

Cycle No : 210512

Sample No : 1

Sample Date : 11-12-2021

Biochemistry, Calcium

	N	Mean	SD	CV%	Excluded
All Analyzer	113	9.38	0.65	6.97	8
Your Analyzer : Erba Chem 7	2	8.79	--	--	1
Fuji Dri-Chem NX500/i	19	9.46	0.64	6.79	2
Erba EM 200	11	9.50	1.10	11.55	1
Fuji Dri-Chem 4000i	9	9.34	1.10	11.81	2
Roche cobas c 111	8	9.39	0.48	5.12	--
Roche cobas c 311	8	9.39	0.27	2.92	--
Roche cobas INTEGRA	7	9.42	0.34	3.65	--
VITROS 250	5	8.92	0.52	5.77	--

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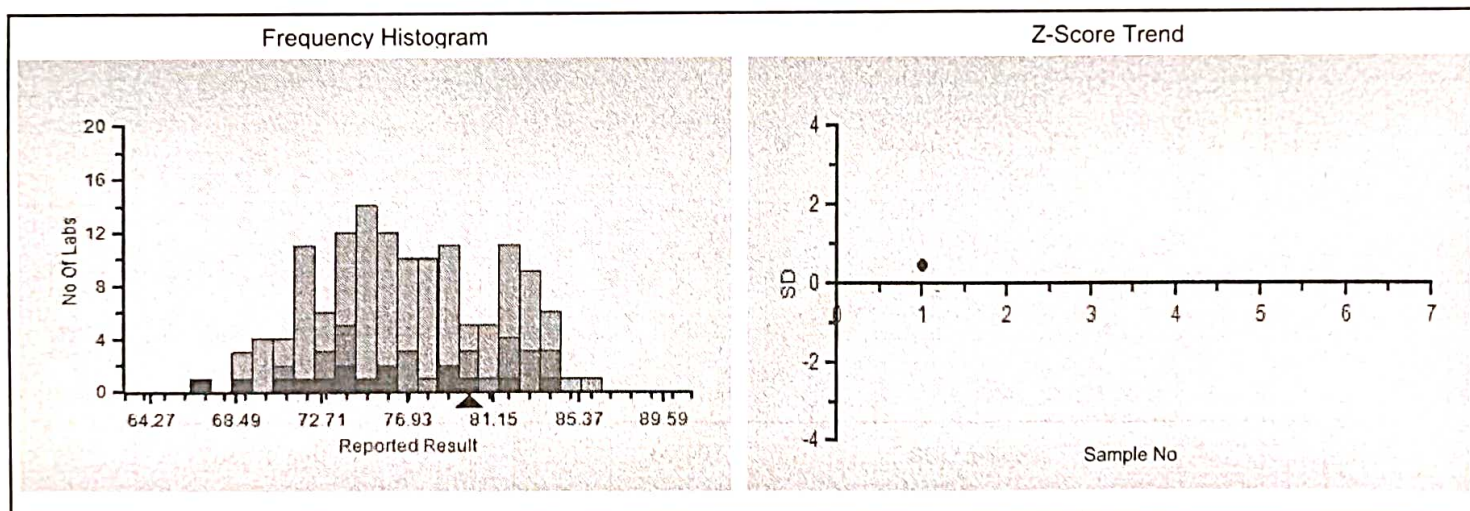
Biochemistry, Cholesterol, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	178	76.93	4.22	5.48	42
CHOD-PAP	43	77.57	4.53	5.84	10
Erba EM 200	21	75.40	4.76	6.32	6

Your Result	80.00	SDI / z-Score	0.47
Assigned Value	76.73	Average SDI	0.42
SDPA	6.900	Uncertainty of AV	1.19
Standard Unit Result Val	80.00	%DEV	6.10

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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Cycle No : 210512
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Blochemistry, Cholesterol		N	Mean	SD	CV%	Excluded
	All Analyzer	178	76.93	4.22	5.48	42
Your Analyzer :	Erba EM 200	21	75.40	4.76	6.32	6
	Biosystems A15	28	76.15	3.82	5.01	10
	Fuji Dri-Chem NX500/I	20	75.68	3.91	5.17	2
	ERBA XL-640	17	77.46	4.84	6.25	4
	Fuji Dri-Chem 4000i	9	75.50	3.27	4.33	3
	Roche cobas c 111	8	75.82	3.26	4.30	-
	Roche cobas c 311	8	79.18	2.66	3.37	-
	Roche cobas INTEGRA	7	75.45	2.60	3.44	-

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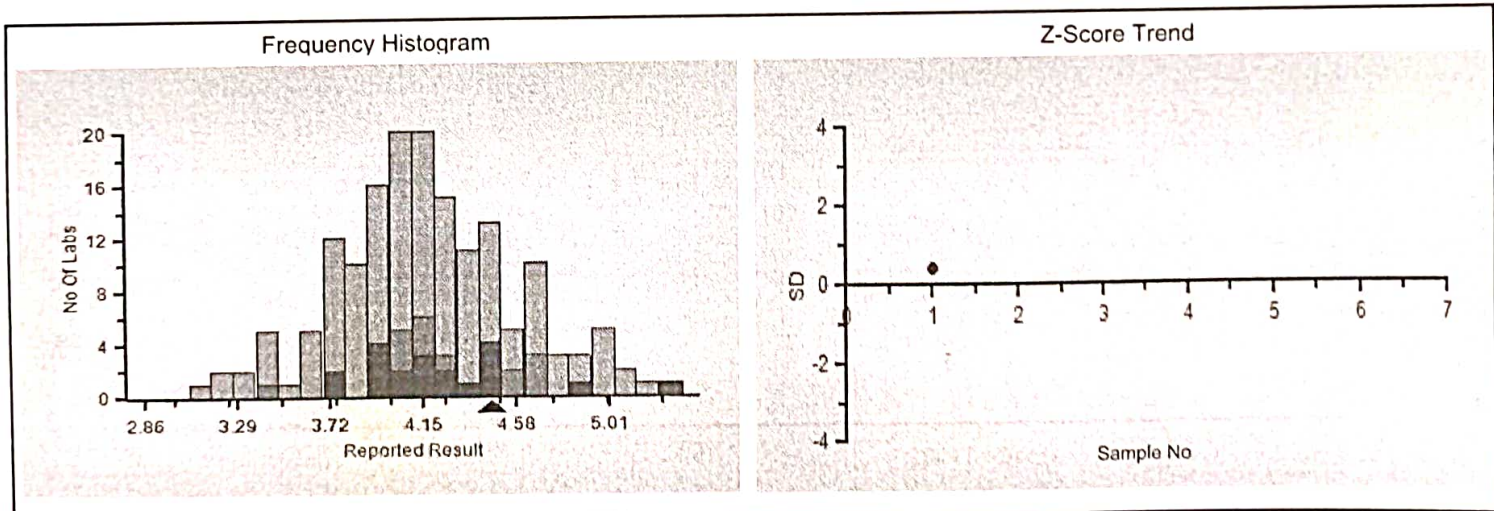
Cycle No : 210512
Sample No : 1
Sample Date : 11-12-2021

Biochemistry, Creatinine, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	182	4.15	0.43	10.42	14
Enzymatic	29	4.23	0.30	7.09	1
Erba EM 200	22	4.24	0.37	8.83	2

Your Result	4.47	SDI / z-Score	0.39
Assigned Value	4.26	Average SDI	0.22
SDPA	0.530	Uncertainty of AV	0.06
Standard Unit Result Val	4.47	%DEV	5.50

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



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Cycle No : 210512
 Sample No : 1
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Biochemistry, Creatinine		N	Mean	SD	CV%	Excluded
	All Analyzer	182	4.15	0.43	10.42	14
Your Analyzer :	Erba EM 200	22	4.24	0.37	8.83	2
	Biosystems A15	29	4.22	0.42	9.91	3
	Fuji Dri-Chem NX500/i	19	3.82	0.17	4.45	3
	ERBA XL-640	16	4.42	0.25	5.62	1
	Fuji Dri-Chem 4000i	11	3.68	0.43	11.57	1
	Roche cobas c 111	8	4.11	0.42	10.10	—
	Roche cobas c 311	8	4.12	0.13	3.08	—
	Roche cobas INTEGRA	7	4.19	0.35	8.23	—

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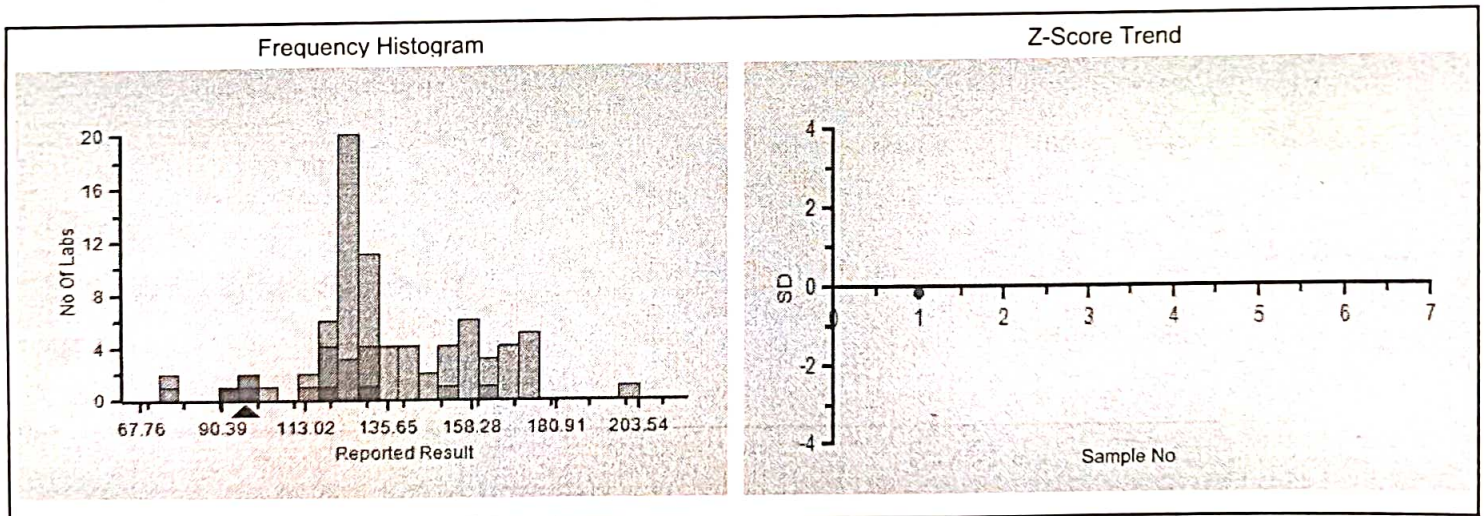
Cycle No : 210512
Sample No : 1
Sample Date : 11-12-2021

Biochemistry, GGT, U/L

	N	Mean	SD	CV%	Excluded
All Methods	86	135.65	22.63	16.68	8
G-glutamyl-carboxy-nitroanilide	20	121.70	19.66	16.16	3
Erba EM 200	6	109.80	16.89	15.38	2

Your Result	96.81	SDI / z-Score	-0.16
Assigned Value	100.00	Average SDI	-0.70
SDPA	19.348	Uncertainty of AV	7.65
Standard Unit Result Val	96.81	%DEV	-11.83

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



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Cycle No : 210512
Sample No : 1
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Biochemistry, GGT		N	Mean	SD	CV%	Excluded
	All Analyzer	86	135.65	22.63	16.68	8
Your Analyzer :	Erba EM 200	6	109.80	16.89	15.38	2
	Fuji Dri-Chem NX500/i	17	161.53	13.86	8.58	2
	Fuji Dri-Chem 4000i	7	147.83	18.36	12.42	1
	Roche cobas c 111	7	127.11	7.45	5.86	-
	Roche cobas c 311	7	126.71	5.09	4.02	-
	Roche cobas INTEGRA	7	127.98	4.26	3.33	-
	Beckman Coulter AU480	4	124.60	4.58	3.67	-
	VITROS 250	3	171.33	3.79	2.21	-

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b) Reported on 3 samples:

- All pass - Acceptable performance
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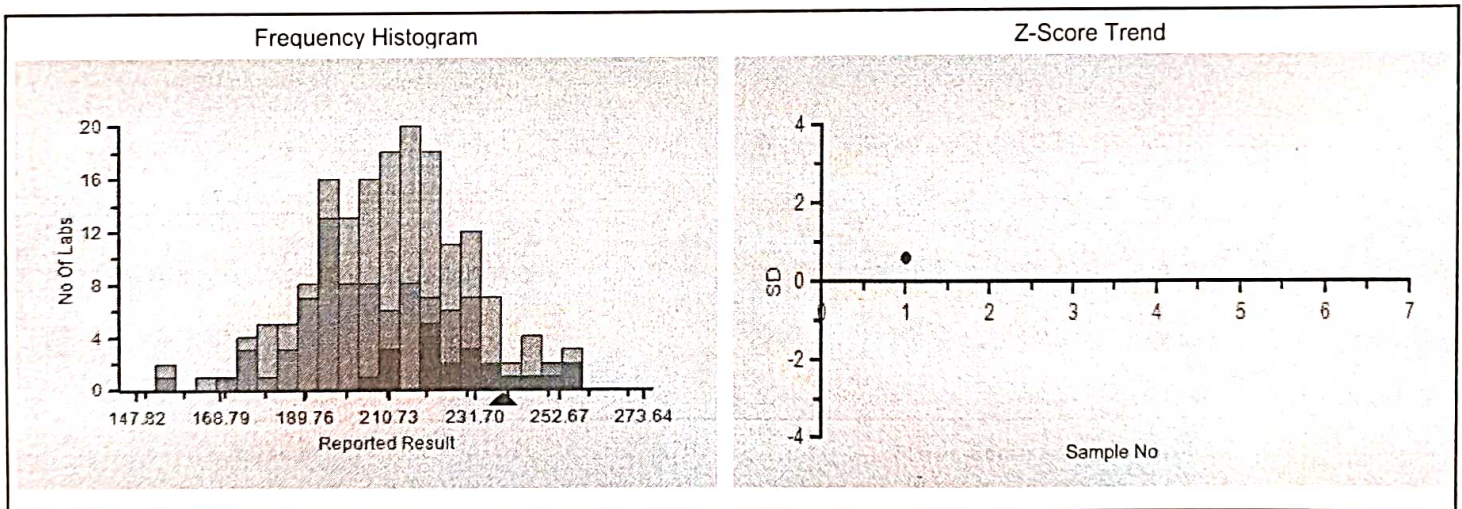
Biochemistry, Glucose, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	183	210.73	20.97	9.95	10
Glucose oxidase, hydrogen peroxide (Trinder)	98	208.61	23.13	11.09	8
Erba EM 200	22	228.62	14.95	6.54	1

Your Result	238.70	SDI / z-Score	0.60
Assigned Value	227.68	Average SDI	0.38
SDPA	18.300	Uncertainty of AV	2.76
Standard Unit Result Val	238.70	%DEV	4.41

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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Cycle No : 210512
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Blochemistry, Glucose		N	Mean	SD	CV%	Excluded
	All Analyzer	183	210.73	20.97	9.95	10
Your Analyzer :	Erba EM 200	22	228.62	14.95	6.54	1
	Biosystems A15	29	198.49	21.38	10.77	1
	Fuji Dri-Chem NX500/I	21	197.85	13.11	6.63	2
	ERBA XL-640	17	227.17	21.80	9.60	1
	Fuji Dri-Chem 4000I	10	191.56	20.55	10.73	1
	Roche cobas c 111	8	221.16	15.00	6.78	--
	Roche cobas c 311	8	214.73	10.29	4.79	--
	Roche cobas INTEGRA	7	218.95	8.55	3.91	--

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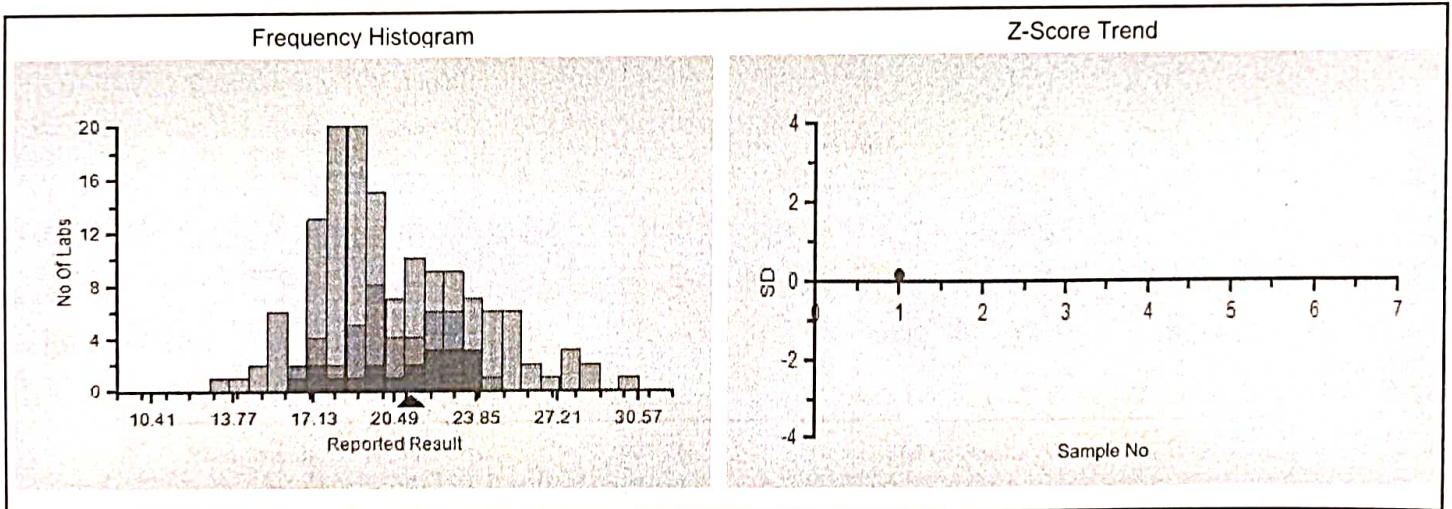
Biochemistry, HDL, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	165	20.49	3.36	16.41	21
Direct measure-PEG	50	20.49	2.19	10.71	5
Erba EM 200	21	20.77	2.41	11.61	2

Your Result	21.20	SDI / z-Score	0.19
Assigned Value	20.73	Average SDI	0.10
SDPA	2.483	Uncertainty of AV	0.49
Standard Unit Result Val	21.20	%DEV	2.09

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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Biochemistry, HDL		N	Mean	SD	CV%	Excluded
	All Analyzer	165	20.49	3.36	16.41	21
Your Analyzer :	Erba EM 200	21	20.77	2.41	11.61	2
	Biosystems A15	26	25.03	3.21	12.81	7
	Fuji Dri-Chem NX500/I	18	17.22	1.72	9.98	2
	ERBA XL-640	17	20.69	2.37	11.43	1
	Fuji Dri-Chem 4000i	8	19.33	1.63	8.45	2
	Roche cobas c 111	8	18.93	0.86	4.56	--
	Roche cobas c 311	8	18.61	0.72	3.86	--
	Roche cobas INTEGRA	7	18.08	1.03	5.71	--

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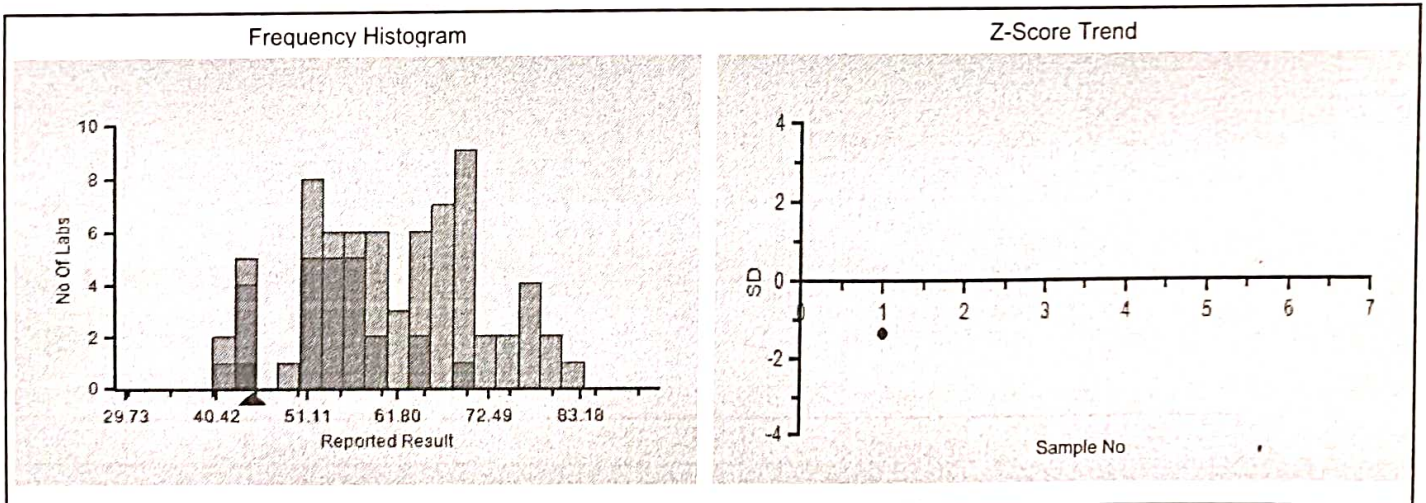
Biochemistry, Lipase, U/L

	N	Mean	SD	CV%	Excluded
All Methods	92	61.80	10.69	17.29	21
Enzymatic, colorimetric	37	53.92	6.71	12.43	12
Erba Chem 7	2	44.71	--	--	1

Your Result	44.71	SDI / z-Score	-1.37
Assigned Value	57.46	Average SDI	-2.13
SDPA	9.331	Uncertainty of AV	2.00
Standard Unit Result Val	44.71	%DEV	-17.09

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 1
 Sample Date : 11-12-2021

Biochemistry, Lipase		N	Mean	SD	CV%	Excluded
	All Analyzer	92	61.80	10.69	17.29	21
Your Analyzer :	Erba Chem 7	2	44.71	--	--	1
	Biosystems A15	27	58.20	7.44	12.78	9
	Fuji Dri-Chem NX500/i	12	74.33	8.23	11.07	--
	ERBA XL-640	9	56.76	9.02	15.89	2
	Erba EM 200	6	53.60	2.43	4.52	3
	Fuji Dri-Chem 4000i	6	70.17	5.15	7.35	--
	Roche cobas c 111	4	52.67	1.64	3.12	1
	Roche cobas c 311	3	58.63	7.32	12.49	--

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

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 1
Sample Date : 11-12-2021

Biochemistry, Potassium, mEq/L

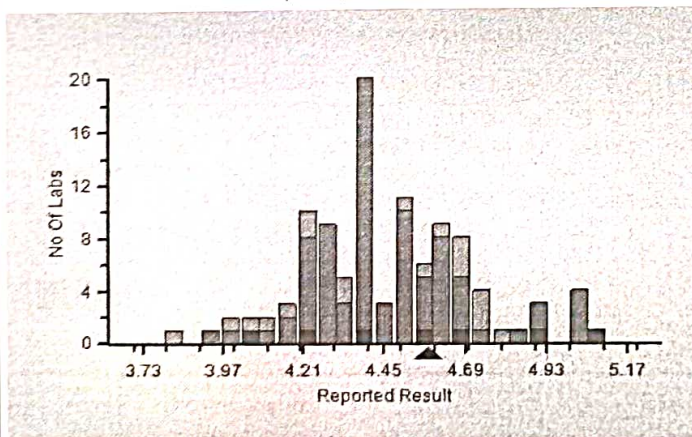
	N	Mean	SD	CV%	Excluded
All Methods	125	4.45	0.24	5.43	12
ISE direct	99	4.47	0.23	5.24	10
EasyLyte	7	4.55	0.36	7.91	-

Your Result	4.58	SDI / z-Score	0.69
Assigned Value	4.44	Average SDI	0.13
SDPA	0.196	Uncertainty of AV	0.03
Standard Unit Result Val	4.58	%DEV	0.68

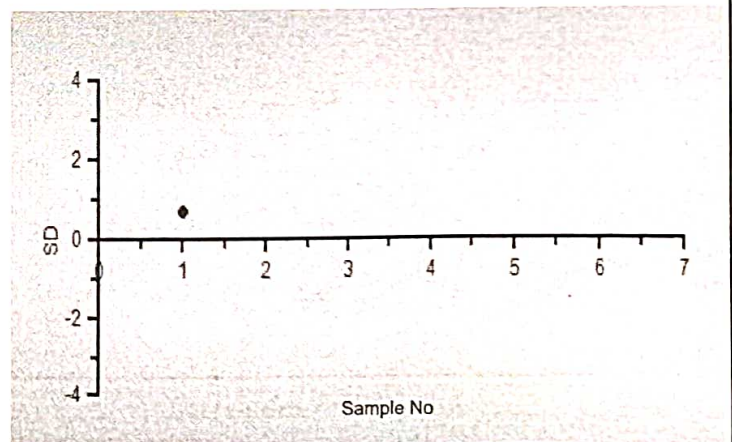
Note : # - Not evaluated / Bimodal distribution

x : SDI more than 4

Frequency Histogram



Z-Score Trend



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

Comments :

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 1
 Sample Date : 11-12-2021

Biochemistry, Potassium		N	Mean	SD	CV%	Excluded
	All Analyzer	125	4.45	0.24	5.43	12
Your Analyzer :	EasyLyte	7	4.55	0.36	7.91	--
	Fuji Dri-Chem NX500i	22	4.45	0.16	3.53	1
	Roche AVL 9180	13	4.49	0.20	4.37	--
	Bene Sphera C73	11	4.20	0.21	5.05	3
	Fuji Dri-Chem 4000i	8	4.42	0.11	2.49	3
	BeneSphera Electrolyte Analyzer	8	4.39	0.25	5.78	1
	Roche cobas c 311	7	4.61	0.17	3.64	--
	VITROS 250	4	4.50	0.13	2.94	--

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

a) Received 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) Received 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

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 1
Sample Date : 11-12-2021

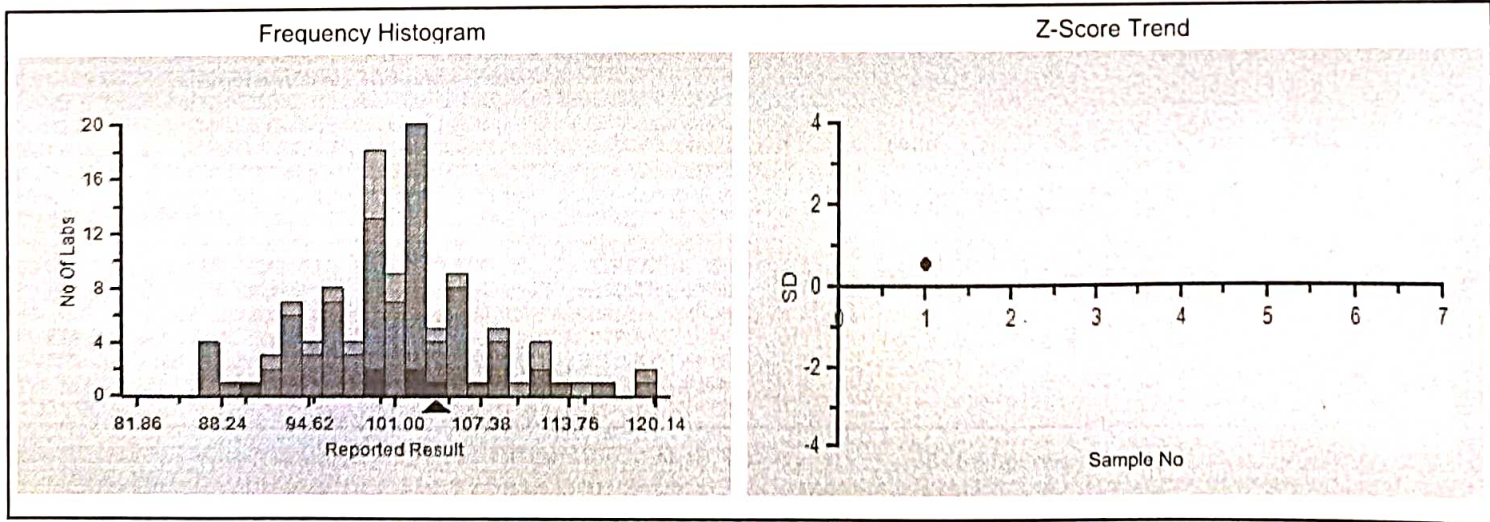
Biochemistry, Sodium, mEq/L

	N	Mean	SD	CV%	Excluded
All Methods	124	101.00	6.38	6.32	12
ISE direct	98	100.52	6.16	6.13	8
EasyLyte	7	99.71	5.06	5.07	1

Your Result	104.10	SDI / z-Score	0.54
Assigned Value	100.49	Average SDI	0.54
SDPA	6.700	Uncertainty of AV	0.73
Standard Unit Result Val	104.10	%DEV	4.40

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 1
 Sample Date : 11-12-2021

Biochemistry, Sodium		N	Mean	SD	CV%	Excluded
	All Analyzer	124	101.00	6.38	6.32	12
Your Analyzer :	EasyLyte	7	99.71	5.06	5.07	1
	Fuji Dri-Chem NX500/i	23	101.30	2.25	2.22	3
	Roche AVL 9180	13	94.77	7.44	7.85	--
	Bene Sphera C73	11	107.59	4.46	4.15	2
	BeneSphera Electrolyte Analyzer	8	106.65	3.91	3.67	2
	Fuji Dri-Chem 4000i	7	100.17	2.48	2.48	1
	Roche cobas c 311	7	98.43	3.31	3.36	--
	VITROS 250	4	95.28	5.54	5.81	--

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

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 1
Sample Date : 11-12-2021

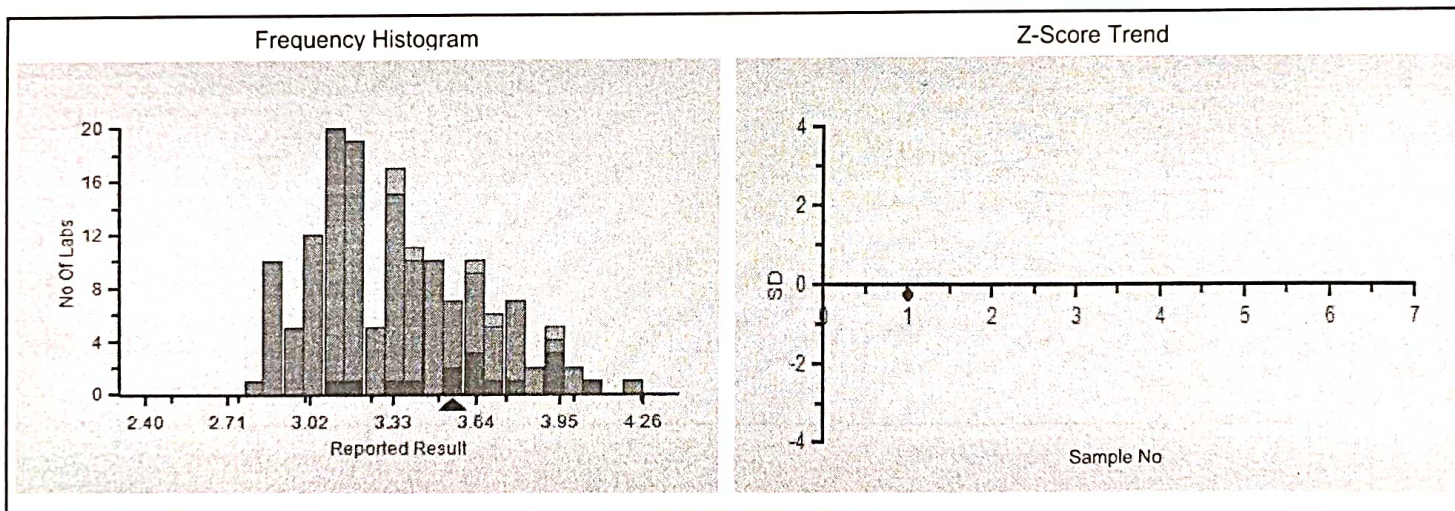
Biochemistry, Total Protein, g/L

	N	Mean	SD	CV%	Excluded
All Methods	182	3.34	0.31	9.27	27
Biuret	175	3.33	0.31	9.32	26
Erba EM 200	22	3.62	0.29	7.99	7

Your Result	3.55	SDI / z-Score	-0.25
Assigned Value	3.65	Average SDI	-0.45
SDPA	0.410	Uncertainty of AV	0.07
Standard Unit Result Val	3.55	%DEV	-1.80

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 1
 Sample Date : 11-12-2021

Biochemistry, Total Protein		N	Mean	SD	CV%	Excluded
	All Analyzer	182	3.34	0.31	9.27	27
Your Analyzer :	Erba EM 200	22	3.62	0.29	7.99	7
	Biosystems A15	31	3.16	0.21	6.56	5
	Fuji Dri-Chem NX500/i	22	3.10	0.18	5.74	2
	ERBA XL-640	17	3.67	0.29	7.90	3
	Fuji Dri-Chem 4000i	10	3.05	0.17	5.54	2
	Roche cobas c 111	8	3.42	0.24	6.99	1
	Roche cobas c 311	8	3.35	0.18	5.23	-
	Roche cobas INTEGRA	7	3.13	0.14	4.31	-

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

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 1
 Sample Date : 11-12-2021

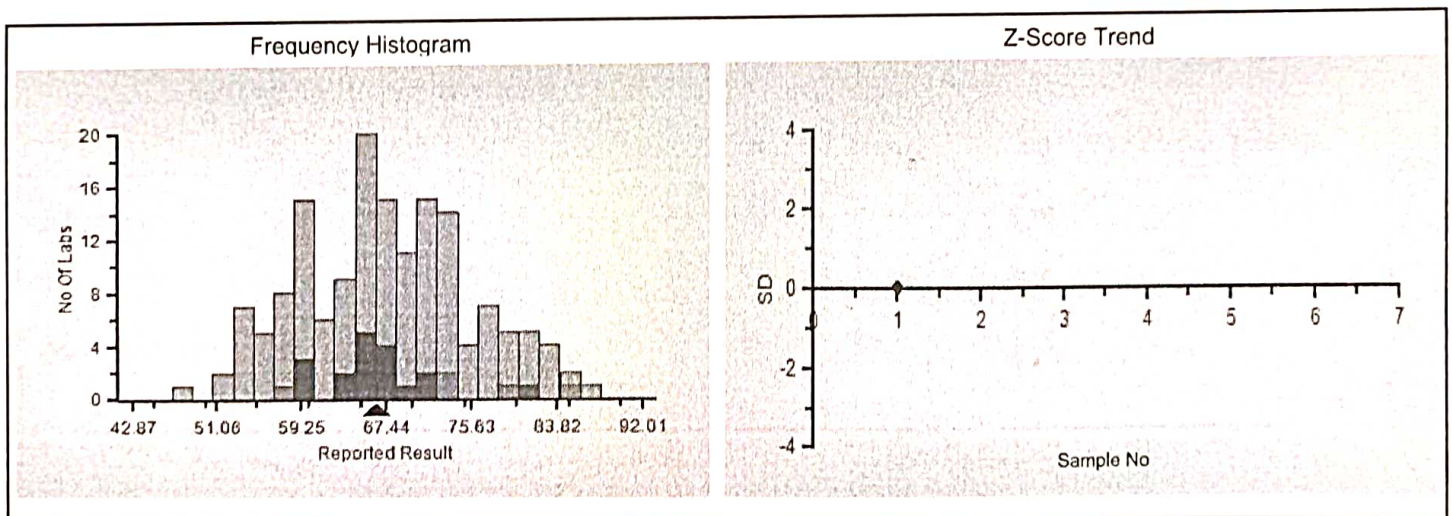
Biochemistry, Trlglyceridos, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	179	67.44	8.19	12.15	23
GPO-PAP	16	70.53	7.48	10.61	1
Erba EM 200	21	66.37	5.13	7.73	3

Your Result	66.50	SDI / z-Score	0.01
Assigned Value	66.42	Average SDI	0.36
SDPA	7.100	Uncertainty of AV	0.70
Standard Unit Result Val	66.50	%DEV	0.19

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 1
 Sample Date : 11-12-2021

Biochemistry, Triglycerides		N	Mean	SD	CV%	Excluded
	All Analyzer	179	67.44	8.19	12.15	23
Your Analyzer :	Erba EM 200	21	66.37	5.13	7.73	3
	Biosystems A15	31	63.97	6.86	10.72	7
	Fuji Dri-Chem NX500/I	20	59.45	4.85	8.16	2
	ERBA XL-640	17	66.39	4.63	6.97	3
	Fuji Dri-Chem 4000i	10	57.67	6.33	10.97	1
	Roche cobas c 111	8	76.59	3.96	5.17	--
	Roche cobas c 311	8	81.38	3.61	4.43	--
	Roche cobas INTEGRA	7	74.15	3.49	4.71	--

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

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 1
Sample Date : 11-12-2021

Biochemistry, Urea, mg/dl

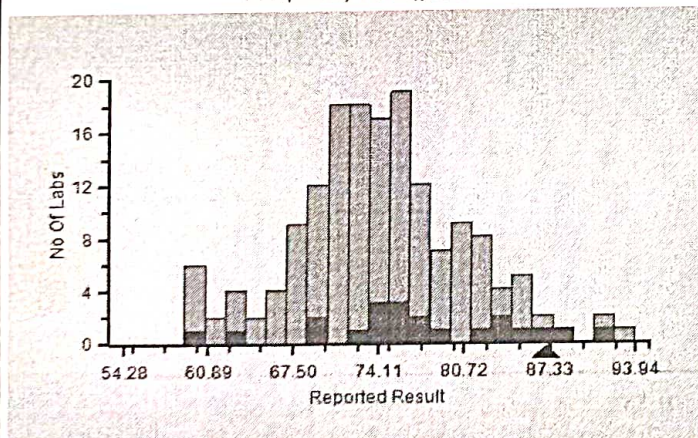
	N	Mean	SD	CV%	Excluded
All Methods	182	74.11	6.61	8.92	20
Urease GLDH, UV	9	82.93	6.53	7.87	1
Erba EM 200	22	77.05	8.06	10.46	1

Your Result	87.10	SDI / z-Score	1.31
Assigned Value	77.77	Average SDI	0.96
SDPA	7.139	Uncertainty of AV	1.39
Standard Unit Result Val	87.10	%DEV	13.04

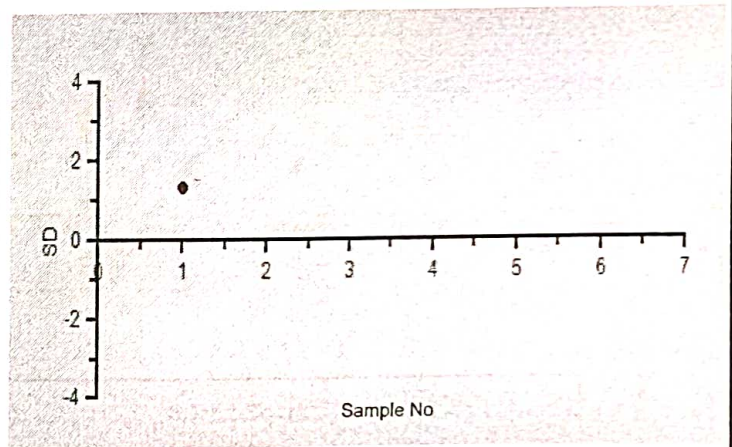
Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

Frequency Histogram



Z-Score Trend



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

Comments :

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 1
 Sample Date : 11-12-2021

Blochemistry, Urea		N	Mean	SD	CV%	Excluded
	All Analyzer	182	74.11	6.61	8.92	20
Your Analyzer :	Erba EM 200	22	77.05	8.06	10.46	1
	Biosystems A15	29	68.62	6.57	9.57	2
	Fuji Dri-Chem NX500/I	20	74.30	2.44	3.29	5
	ERBA XL-640	17	77.79	8.37	10.75	1
	Fuji Dri-Chem 4000I	10	74.61	3.75	5.03	3
	Roche cobas c 111	8	73.75	6.38	8.66	1
	Roche cobas c 311	8	76.59	4.43	5.78	-
	Roche cobas INTEGRA	7	71.90	2.66	3.70	-

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

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 1
Sample Date : 11-12-2021

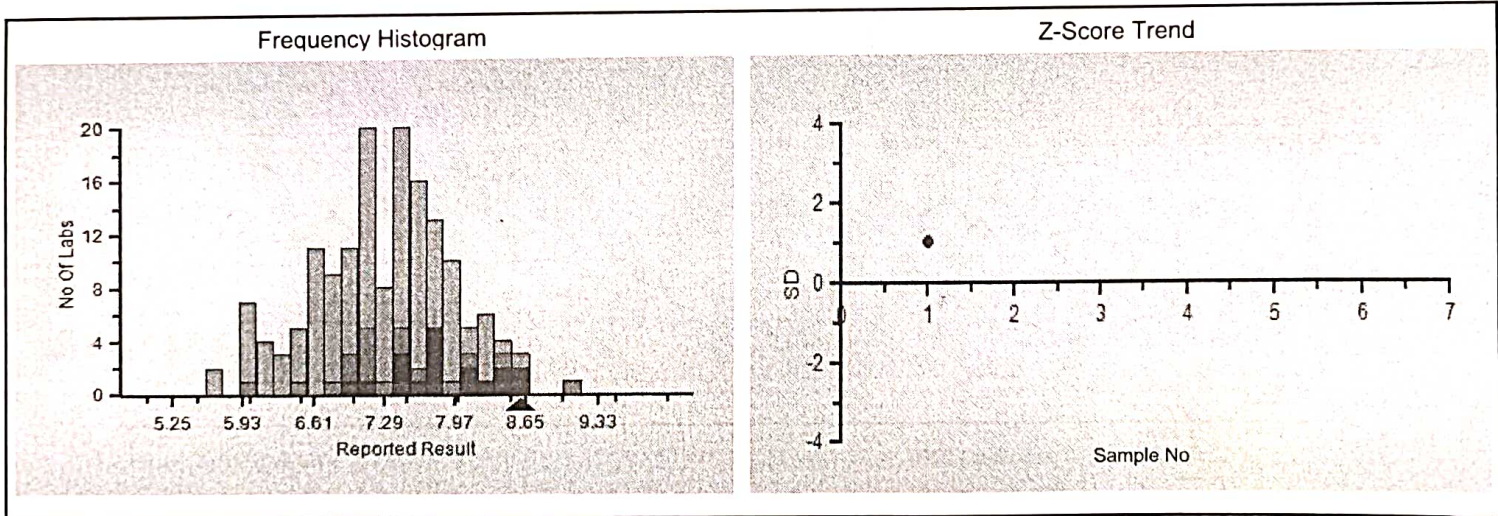
Biochemistry, Uric Acid, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	181	7.30	0.68	9.35	19
Uricase, UV	35	7.56	0.67	8.81	4
Erba EM 200	21	7.87	0.48	6.09	3

Your Result	8.60	SDI / z-Score	1.01
Assigned Value	7.86	Average SDI	0.91
SDPA	0.730	Uncertainty of AV	0.11
Standard Unit Result Val	8.60	%DEV	9.25

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

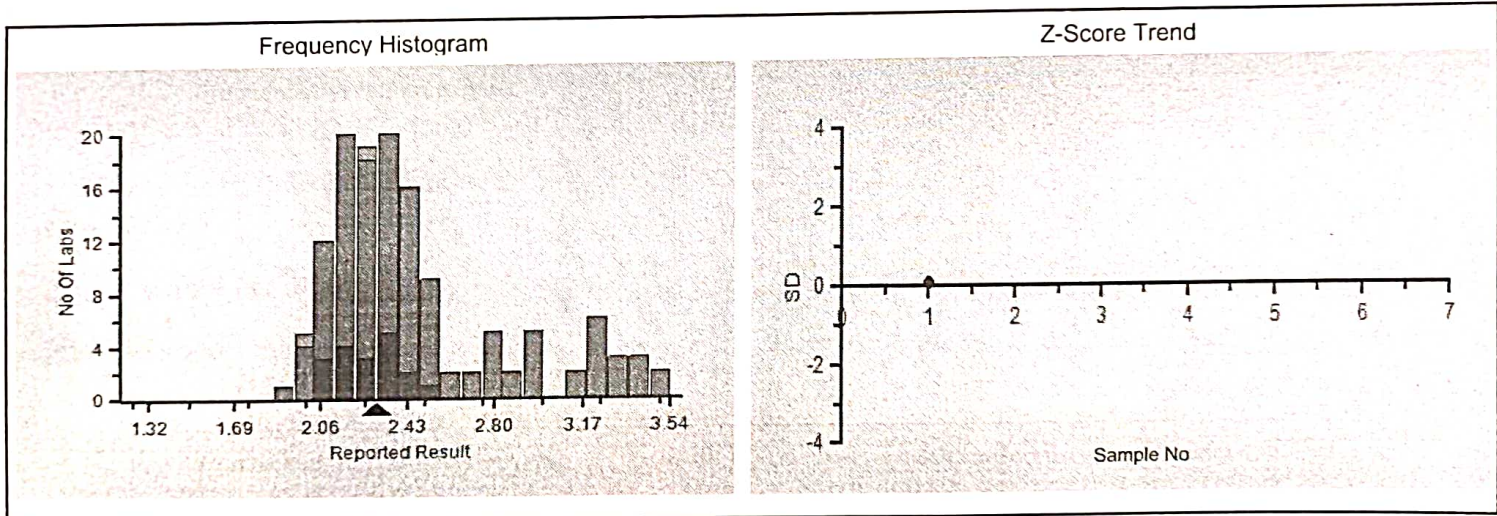
Cycle No : 210512
Sample No : 1
Sample Date : 11-12-2021

Biochemistry, Albumin, g/dL

	N	Mean	SD	CV%	Excluded
All Methods	182	2.43	0.37	15.20	31
Bromcresol Green (BCG)	176	2.44	0.37	15.23	30
Erba EM 200	22	2.26	0.13	5.83	4

Your Result	2.30	SDI / z-Score	0.06
Assigned Value	2.29	Average SDI	0.13
SDPA	0.210	Uncertainty of AV	0.03
Standard Unit Result Val	2.30	%DEV	1.59

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



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

Comments :

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 1
 Sample Date : 11-12-2021

Biochemistry, Albumin		N	Mean	SD	CV%	Excluded
	All Analyzer	182	2.43	0.37	15.20	31
Your Analyzer :	Erba EM 200	22	2.26	0.13	5.83	4
	Biosystems A15	31	2.30	0.17	7.58	6
	Fuji Dri-Chem NX500/i	22	3.14	0.22	6.85	5
	ERBA XL-640	17	2.29	0.09	4.01	3
	Fuji Dri-Chem 4000i	10	3.21	0.19	5.79	3
	Roche cobas c 311	8	2.19	0.11	5.16	—
	Roche cobas c 111	7	2.33	0.10	4.34	1
	Roche cobas INTEGRA	7	2.28	0.12	5.30	—

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

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 1
Sample Date : 11-12-2021

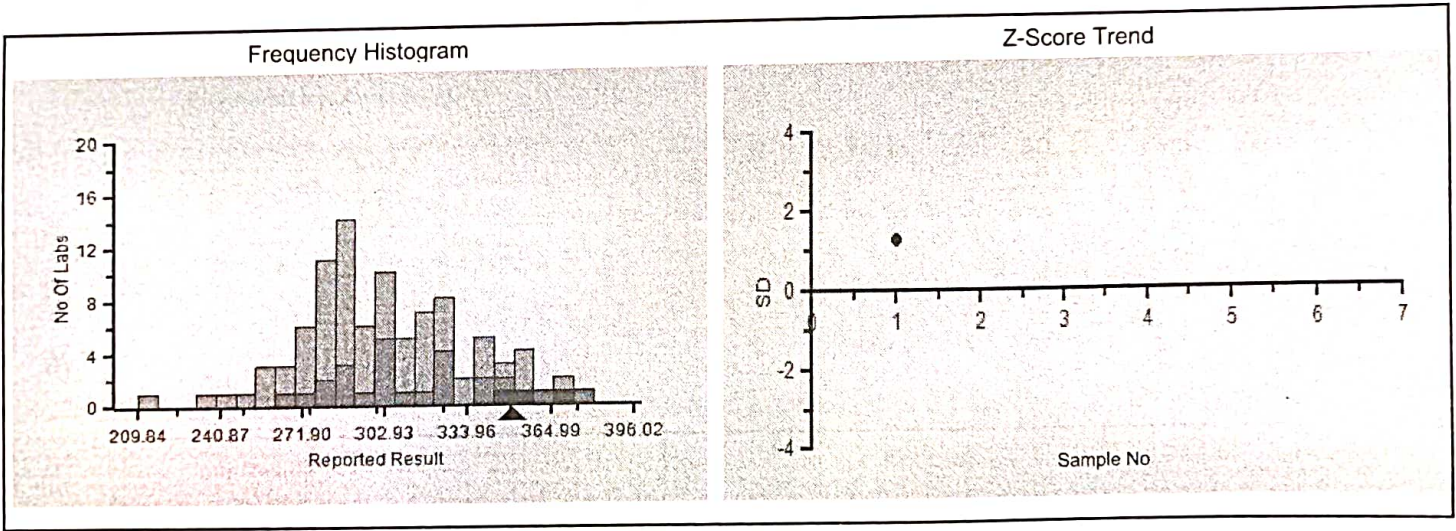
Biochemistry, Amylase, U/L

	N	Mean	SD	CV%	Excluded
All Methods	107	302.93	31.03	10.24	12
CNP-triose/CNPG3	27	314.90	28.75	9.13	1
Erba Chem 7	3	358.73	9.32	2.60	-

Your Result	350.80	SDI / z-Score	1.26
Assigned Value	313.27	Average SDI	4.76
SDPA	29.694	Uncertainty of AV	7.01
Standard Unit Result Val	350.80	%DEV	11.40

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 1
 Sample Date : 11-12-2021

Biochemistry, Amylase		N	Mean	SD	CV%	Excluded
	All Analyzer	107	302.93	31.03	10.24	12
Your Analyzer :	Erba Chem 7	3	358.73	9.32	2.60	--
	Biosystems A15	18	316.18	31.74	10.04	1
	ERBA XL-640	15	305.31	26.66	8.73	2
	Fuji Dri-Chem NX500/i	15	292.00	25.47	8.72	1
	Erba EM 200	11	310.10	21.04	6.78	1
	Fuji Dri-Chem 4000i	7	271.17	34.74	12.81	1
	Roche cobas c 311	5	284.00	9.77	3.44	--
	Roche cobas c 111	4	274.85	12.57	4.57	--

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

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 1
Sample Date : 11-12-2021

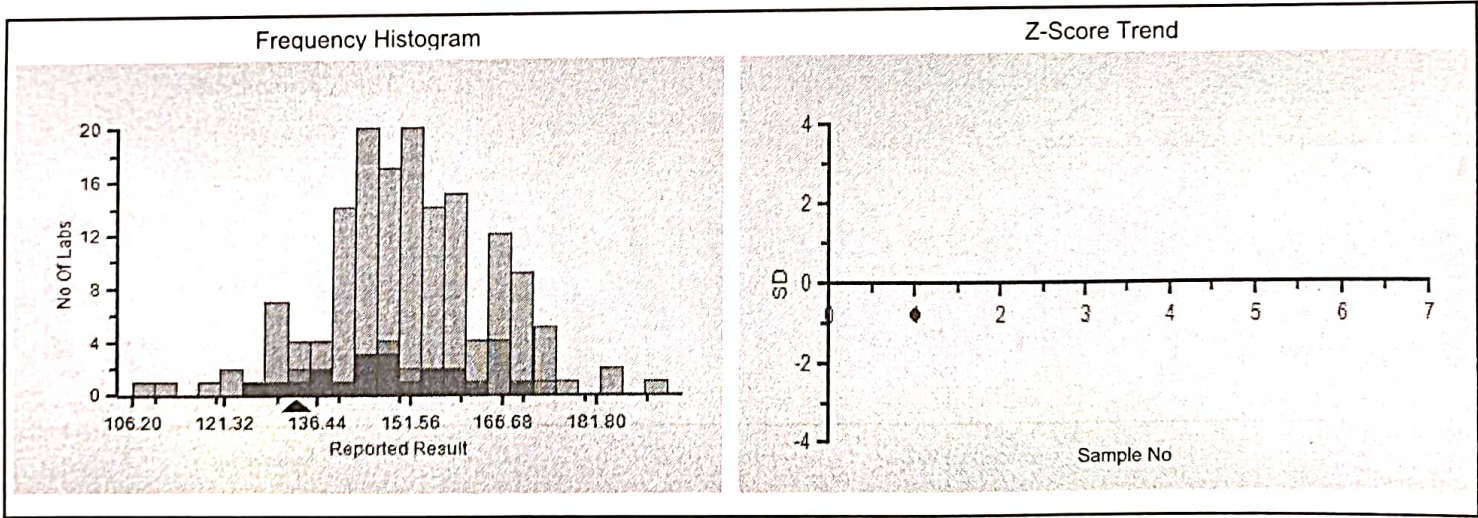
Biochemistry, AST, U/L

	N	Mean	SD	CV%	Excluded
All Methods	184	151.56	15.12	9.98	18
IFCC - UV without P5P	23	150.31	14.96	9.95	1
Erba EM 200	22	147.45	11.51	7.81	3

Your Result	133.20	SDI / z-Score	-0.81
Assigned Value	146.71	Average SDI	-0.70
SDPA	16.600	Uncertainty of AV	2.40
Standard Unit Result Val	133.20	%DEV	-9.66

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 1
 Sample Date : 11-12-2021

Biochemistry, AST		N	Mean	SD	CV%	Excluded
	All Analyzer	184	151.56	15.12	9.98	18
Your Analyzer :	Erba EM 200	22	147.45	11.51	7.81	3
	Biosystems A15	30	165.84	14.66	8.84	5
	Fuji Dri-Chem NX500/i	21	150.68	12.03	7.98	2
	ERBA XL-640	17	146.13	13.92	9.53	2
	Fuji Dri-Chem 4000i	10	141.70	15.20	10.72	-
	Roche cobas c 111	8	144.26	4.29	2.97	-
	Roche cobas c 311	8	145.64	5.34	3.66	-
	Roche cobas INTEGRA	7	141.41	13.01	9.20	-

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

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

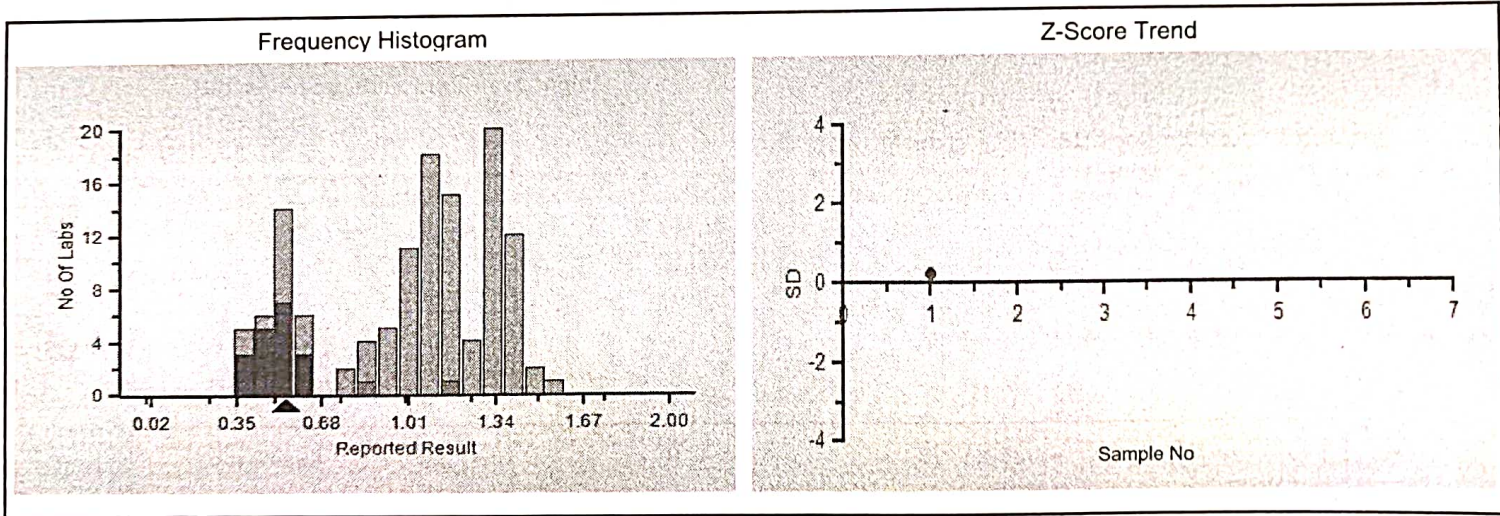
Cycle No : 210512
Sample No : 1
Sample Date : 11-12-2021

Biochemistry, Bilirubin Direct, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	178	1.01	0.33	32.64	52
Diazonium Ion	9	0.67	0.26	39.52	3
Erba EM 200	21	0.50	0.07	14.52	3

Your Result	0.54	SDI / z-Score	0.23
Assigned Value	0.51	Average SDI	0.37
SDPA	0.150	Uncertainty of AV	0.02
Standard Unit Result Val	0.54	%DEV	8.87

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



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

Comments :

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 1
 Sample Date : 11-12-2021

Biochemistry, Bilirubin Direct		N	Mean	SD	CV%	Excluded
	All Analyzer	178	1.01	0.33	32.64	52
Your Analyzer :	Erba EM 200	21	0.50	0.07	14.52	3
	Biosystems A15	31	1.10	0.21	19.34	15
	Fuji Dri-Chem NX500/i	20	1.24	0.13	10.76	2
	ERBA XL-640	17	0.50	0.06	12.53	6
	Fuji Dri-Chem 4000i	10	1.30	0.13	10.08	2
	Roche cobas c 311	8	1.22	0.14	11.49	-
	Roche cobas c 111	7	1.31	0.18	13.76	1
	Roche cobas INTEGRA	7	1.19	0.15	12.94	-

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

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 1
Sample Date : 11-12-2021

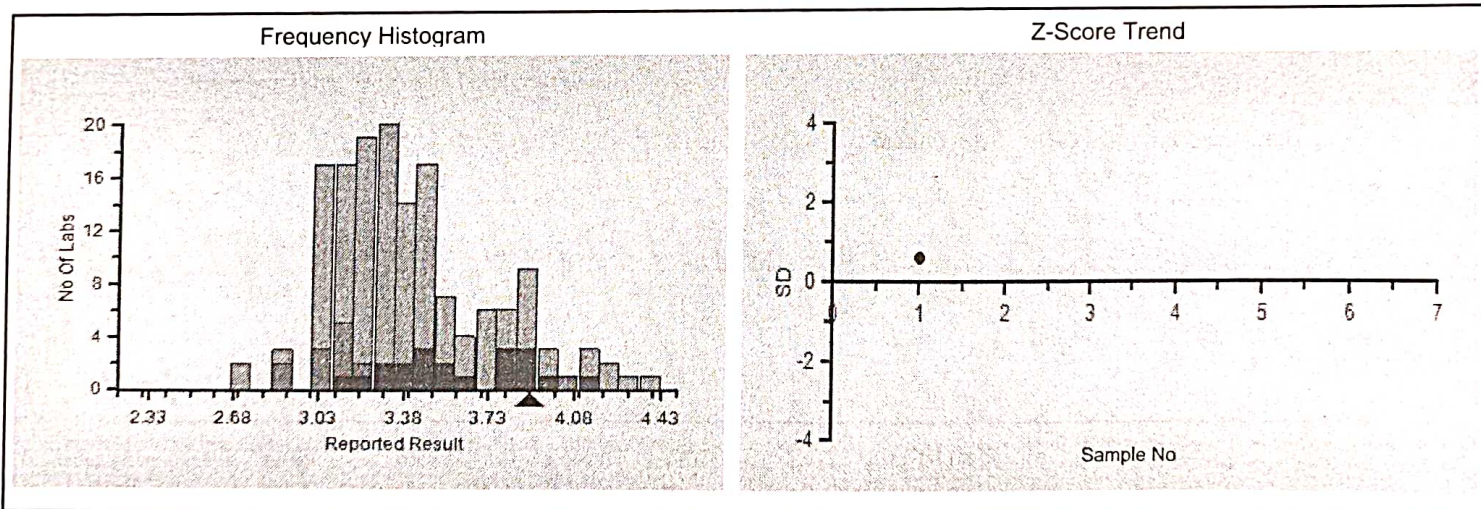
Biochemistry, Bilirubin Total, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	190	3.38	0.35	10.26	28
Diazonium Ion	27	3.23	0.36	11.23	5
Erba EM 200	22	3.61	0.28	7.62	2

Your Result	3.90	SDI / z-Score	0.60
Assigned Value	3.65	Average SDI	0.38
SDPA	0.410	Uncertainty of AV	0.07
Standard Unit Result Val	3.90	%DEV	8.09

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 1
 Sample Date : 11-12-2021

Biochemistry, Bilirubin Total		N	Mean	SD	CV%	Excluded
	All Analyzer	190	3.38	0.35	10.26	28
Your Analyzer :	Erba EM 200	22	3.61	0.28	7.62	2
	Biosystems A15	31	3.27	0.30	9.13	5
	Fuji Dri-Chem NX500/i	21	3.22	0.26	8.04	2
	ERBA XL-640	17	3.75	0.37	9.81	1
	Roche cobas c 311	12	3.14	0.18	5.83	4
	Fuji Dri-Chem 4000i	10	3.07	0.34	11.18	1
	Roche cobas c 111	7	3.35	0.27	8.03	-
	Roche cobas INTEGRA	7	3.22	0.06	1.90	--

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

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 2
Sample Date : 11-12-2021

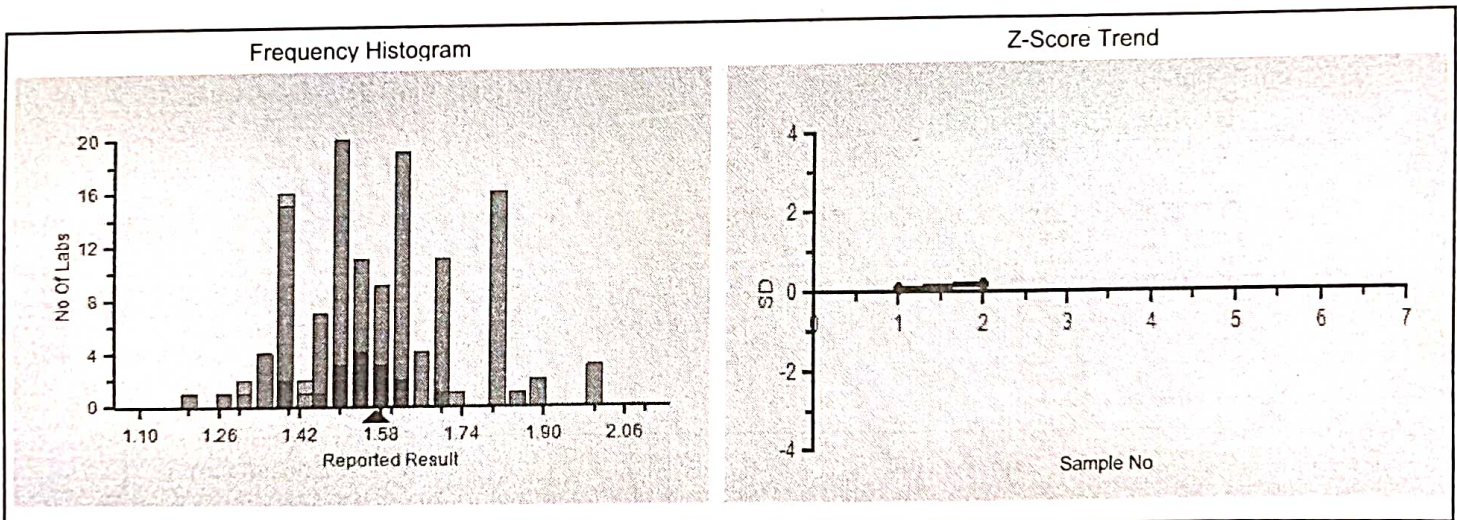
Biochemistry, Albumin, g/dL

	N	Mean	SD	CV%	Excluded
All Methods	179	1.58	0.16	10.27	43
Bromcresol Green (BCG)	174	0.00	0.00	0.00	41
Erba EM 200	22	0.00	0.00	0.00	6

Your Result	1.57	SDI / z-Score	0.19
Assigned Value	1.54	Average SDI	0.13
SDPA	0.140	Uncertainty of AV	0.02
Standard Unit Result Val	1.57	%DEV	0.00

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 2
 Sample Date : 11-12-2021

Biochemistry, Albumin

	N	Mean	SD	CV%	Excluded
All Analyzer	179	1.58	0.16	10.27	43
Your Analyzer : Erba EM 200	22	0.00	0.00	0.00	0
Biosystems A15	31	0.00	0.00	0.00	10
Fuji Dri-Chem NX500/i	19	0.00	0.00	0.00	3
ERBA XL-640	17	0.00	0.00	0.00	5
Fuji Dri-Chem 4000i	10	0.00	0.00	0.00	2
Roche cobas INTEGRA	8	0.00	0.00	0.00	--
Roche cobas c 111	7	0.00	0.00	0.00	2
Roche cobas c 311	7	0.00	0.00	0.00	--

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

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 598
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

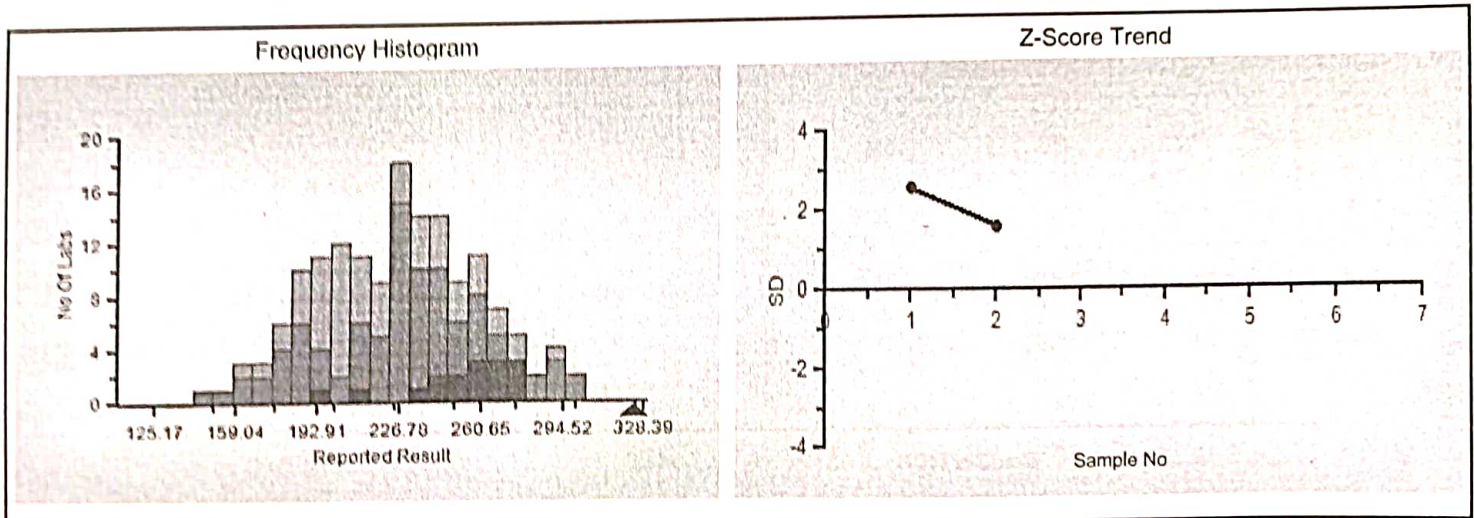
Cycle No : 210512
Sample No : 2
Sample Date : 11-12-2021

Biochemistry, ALP, U/L

	N	Mean	SD	CV%	Excluded
All Methods	176	226.78	33.87	14.94	22
PNPP, AMP Buffer	113	0.00	0.00	0.00	16
Erba EM 200	20	0.00	0.00	0.00	3

Your Result	324.00	SDI / z-Score	1.58
Assigned Value	261.06	Average SDI	2.06
SDPA	39.900	Uncertainty of AV	4.82
Standard Unit Result Val	324.00	%DEV	0.00

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



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

Comments :

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 2
 Sample Date : 11-12-2021

Biochemistry, ALP		N	Mean	SD	CV%	Excluded
	All Analyzer	176	226.78	33.87	14.94	22
Your Analyzer :	Erba EM 200	20	0.00	0.00	0.00	3
	Biosystems A15	31	0.00	0.00	0.00	1
	Fuji Dri-Chem NX500/i	18	0.00	0.00	0.00	2
	ERBA XL-640	17	0.00	0.00	0.00	3
	Fuji Dri-Chem 4000i	9	0.00	0.00	0.00	2
	Roche cobas INTEGRA	8	0.00	0.00	0.00	-
	Roche cobas c 111	7	0.00	0.00	0.00	-
	Roche cobas c 311	7	0.00	0.00	0.00	-

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

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 2
Sample Date : 11-12-2021

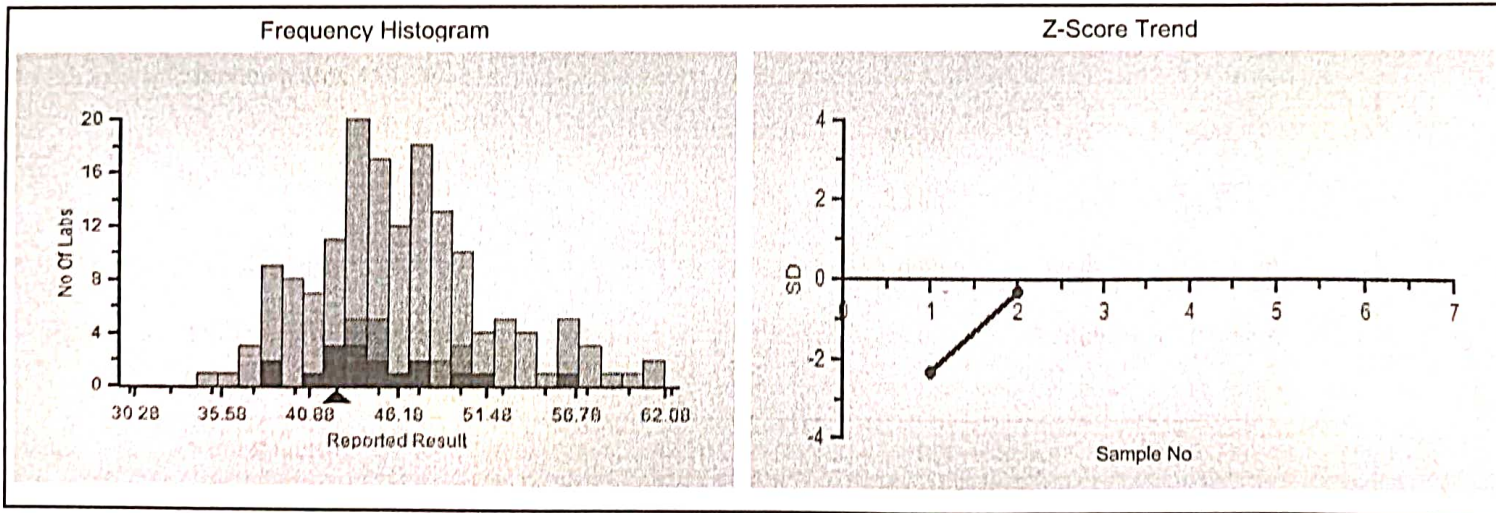
Biochemistry, ALT, U/L

	N	Mean	SD	CV%	Excluded
All Methods	182	46.18	5.30	11.48	22
IFCC - UV without P5P	21	0.00	0.00	0.00	3
Erba EM 200	22	0.00	0.00	0.00	5

Your Result	42.50	SDI / z-Score	-0.33
Assigned Value	45.40	Average SDI	-1.32
SDPA	8.900	Uncertainty of AV	0.90
Standard Unit Result Val	42.50	%DEV	0.00

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SD then your results are well within limits.
- b) If your SDI lies between +/-2.0 to 2.00 SD then it is a warning alert flag.
- c) If your SDI is +/- 3.0 SD or more then it is an action alert flag.



Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 2
 Sample Date : 11-12-2021

Biochemistry, ALT		N	Mean	SD	CV%	Excluded
	All Analyzer	182	46.18	5.30	11.48	22
Your Analyzer :	Erba EM 200	22	0.00	0.00	0.00	5
	Biosystems A15	31	0.00	0.00	0.00	3
	Fuji Dri-Chem NX500/i	18	0.00	0.00	0.00	2
	ERBA XL-640	17	0.00	0.00	0.00	2
	Fuji Dri-Chem 4000i	10	0.00	0.00	0.00	2
	Roche cobas c 111	8	0.00	0.00	0.00	—
	Roche cobas INTEGRA	8	0.00	0.00	0.00	—
	Roche cobas c 311	7	0.00	0.00	0.00	—

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

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 2
Sample Date : 11-12-2021

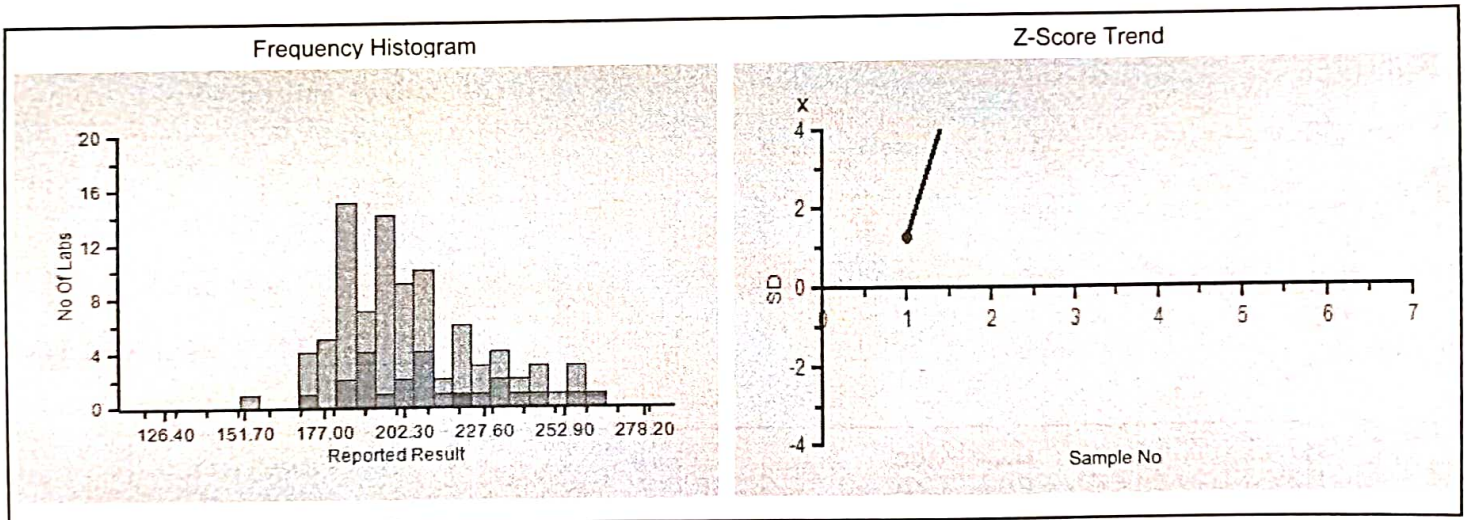
Biochemistry, Amylase, U/L

	N	Mean	SD	CV%	Excluded
All Methods	106	202.30	25.30	12.50	14
CNP-triose/CNPG3	27	0.00	0.00	0.00	4
Erba Chem 7	3	0.00	0.00	0.00	2

Your Result	406.50	SDI / z-Score	8.26
Assigned Value	203.29	Average SDI	4.76
SDPA	24.600	Uncertainty of AV	4.03
Standard Unit Result Val	406.50	%DEV	0.00

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 2
 Sample Date : 11-12-2021

Biochemistry, Amylase		N	Mean	SD	CV%	Excluded
	All Analyzer	106	202.30	25.30	12.50	14
Your Analyzer :	Erba Chem 7	3	0.00	0.00	0.00	2
	Biosystems A15	18	0.00	0.00	0.00	2
	ERBA XL-640	15	0.00	0.00	0.00	3
	Fuji Dri-Chem NX500/i	14	0.00	0.00	0.00	1
	Erba EM 200	11	0.00	0.00	0.00	1
	Fuji Dri-Chem 4000i	7	0.00	0.00	0.00	1
	Roche cobas c 111	4	0.00	0.00	0.00	--
	Roche cobas c 311	4	0.00	0.00	0.00	--

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

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 2
Sample Date : 11-12-2021

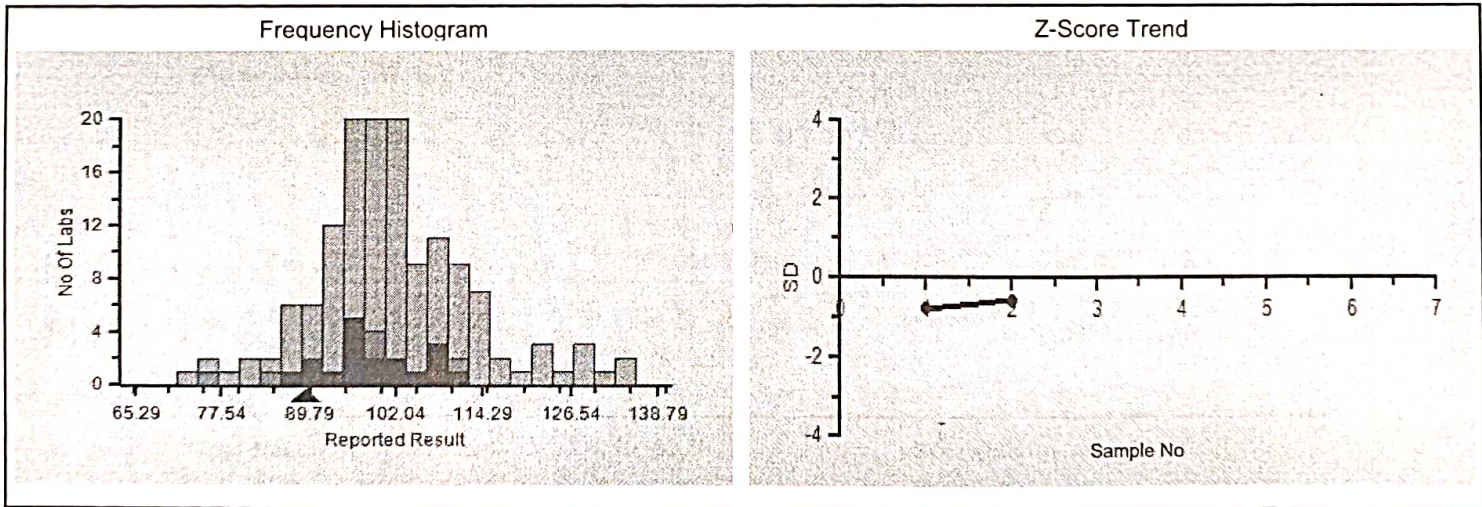
Biochemistry, AST, U/L

	N	Mean	SD	CV%	Excluded
All Methods	181	102.04	12.25	12.00	11
IFCC - UV without P5P	20	0.00	0.00	0.00	-
Erba EM 200	22	0.00	0.00	0.00	4

Your Result	89.50	SDI / z-Score	-0.58
Assigned Value	97.36	Average SDI	-0.70
SDPA	13.500	Uncertainty of AV	1.68
Standard Unit Result Val	89.50	%DEV	0.00

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 2
 Sample Date : 11-12-2021

Biochemistry, AST		N	Mean	SD	CV%	Excluded
	All Analyzer	181	102.04	12.25	12.00	11
Your Analyzer :	Erba EM 200	22	0.00	0.00	0.00	4
	Biosystems A15	30	0.00	0.00	0.00	1
	Fuji Dri-Chem NX500/i	19	0.00	0.00	0.00	—
	ERBA XL-640	17	0.00	0.00	0.00	2
	Fuji Dri-Chem 4000i	10	0.00	0.00	0.00	—
	Roche cobas c 111	8	0.00	0.00	0.00	—
	Roche cobas INTEGRA	8	0.00	0.00	0.00	—
	Roche cobas c 311	7	0.00	0.00	0.00	—

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

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 2
Sample Date : 11-12-2021

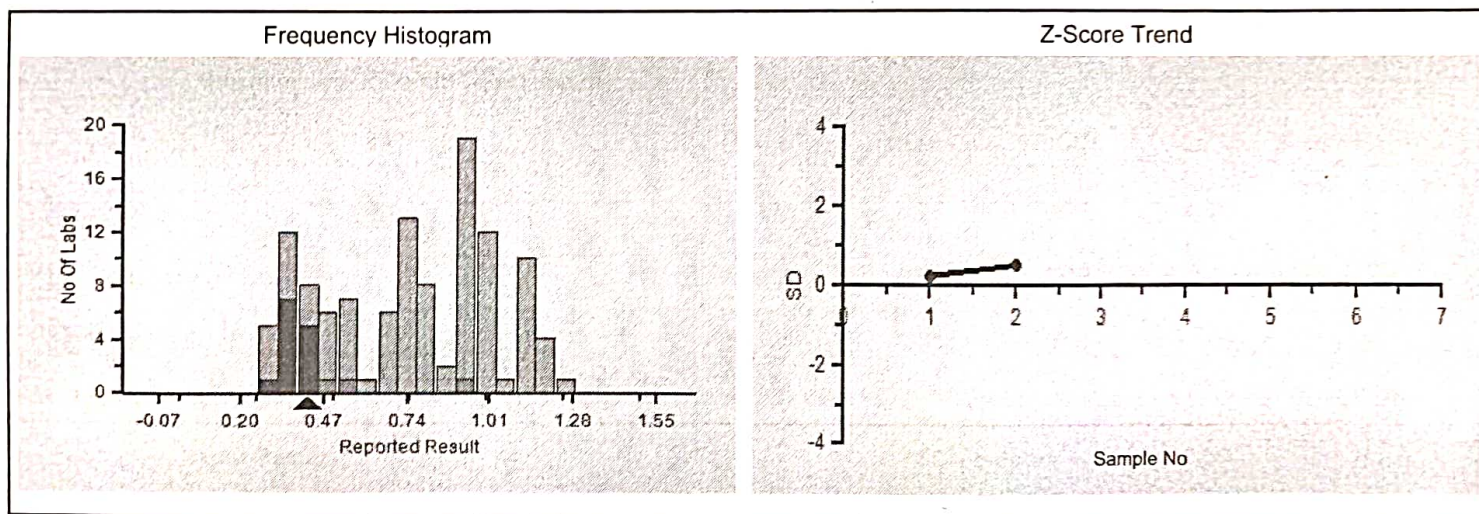
Biochemistry, Bilirubin Direct, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	175	0.74	0.27	36.76	60
Diazonium Ion	9	0.00	0.00	0.00	2
Erba EM 200	21	0.00	0.00	0.00	8

Your Result	0.42	SDI / z-Score	0.50
Assigned Value	0.37	Average SDI	0.37
SDPA	0.104	Uncertainty of AV	0.02
Standard Unit Result Val	0.42	%DEV	0.00

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 2
 Sample Date : 11-12-2021

Biochemistry, Bilirubin Direct		N	Mean	SD	CV%	Excluded
	All Analyzer	175	0.74	0.27	36.76	60
Your Analyzer :	Erba EM 200	21	0.00	0.00	0.00	8
	Biosystems A15	31	0.00	0.00	0.00	18
	ERBA XL-640	17	0.00	0.00	0.00	4
	Fuji Dri-Chem NX500/i	17	0.00	0.00	0.00	2
	Fuji Dri-Chem 4000i	10	0.00	0.00	0.00	2
	Roche cobas INTEGRA	8	0.00	0.00	0.00	--
	Roche cobas c 111	7	0.00	0.00	0.00	--
	Roche cobas c 311	7	0.00	0.00	0.00	--

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

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

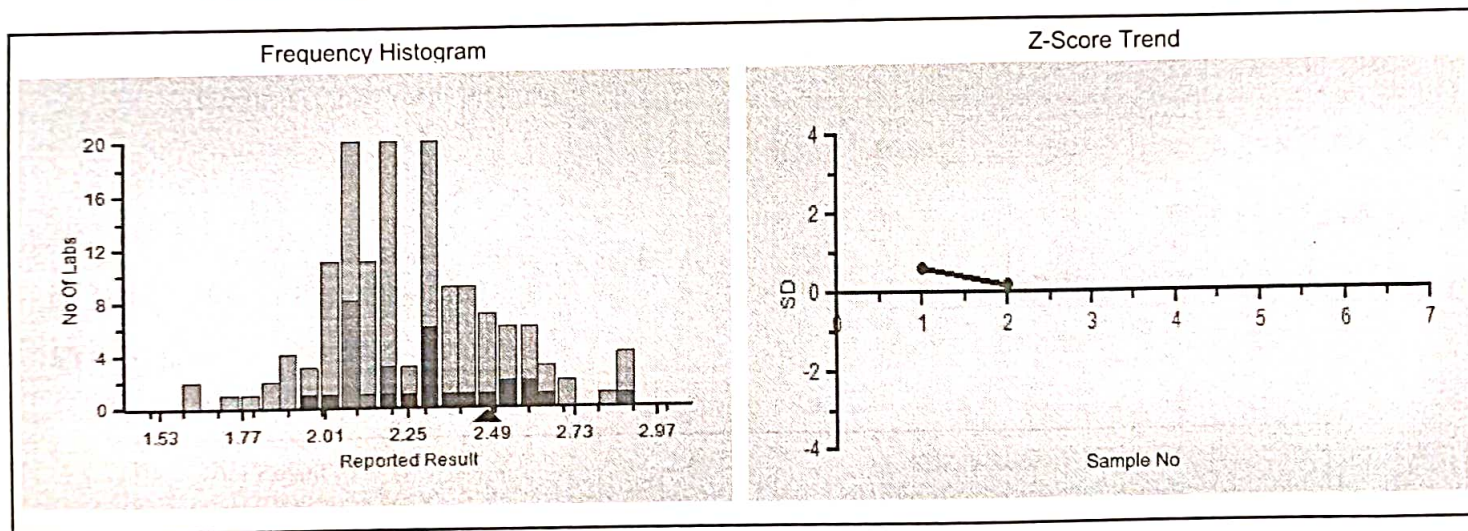
Cycle No : 210512
 Sample No : 2
 Sample Date : 11-12-2021

Biochemistry, Bilirubin Total, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	188	2.25	0.24	10.48	32
Diazonium Ion	25	0.00	0.00	0.00	5
Erba EM 200	22	0.00	0.00	0.00	3

Your Result	2.48	SDI / z-Score	0.15
Assigned Value	2.41	Average SDI	0.38
SDPA	0.490	Uncertainty of AV	0.04
Standard Unit Result Val	2.48	%DEV	0.00

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



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

Comments :

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596

Lab Name : SYNERGEN DIAGNOSTICS

Report Date : 30/12/2021

Cycle No : 210512

Sample No : 2

Sample Date : 11-12-2021

Biochemistry, Bilirubin Total		N	Mean	SD	CV%	Excluded
	All Analyzer	188	2.25	0.24	10.48	32
Your Analyzer :	Erba EM 200	22	0.00	0.00	0.00	3
	Biosystems A15	31	0.00	0.00	0.00	6
	Fuji Dri-Chem NX500/i	18	0.00	0.00	0.00	2
	ERBA XL-640	17	0.00	0.00	0.00	2
	Roche cobas c 311	11	0.00	0.00	0.00	4
	Fuji Dri-Chem 4000i	10	0.00	0.00	0.00	1
	Roche cobas INTEGRA	8	0.00	0.00	0.00	—
	Roche cobas c 111	7	0.00	0.00	0.00	—

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

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 2
Sample Date : 11-12-2021

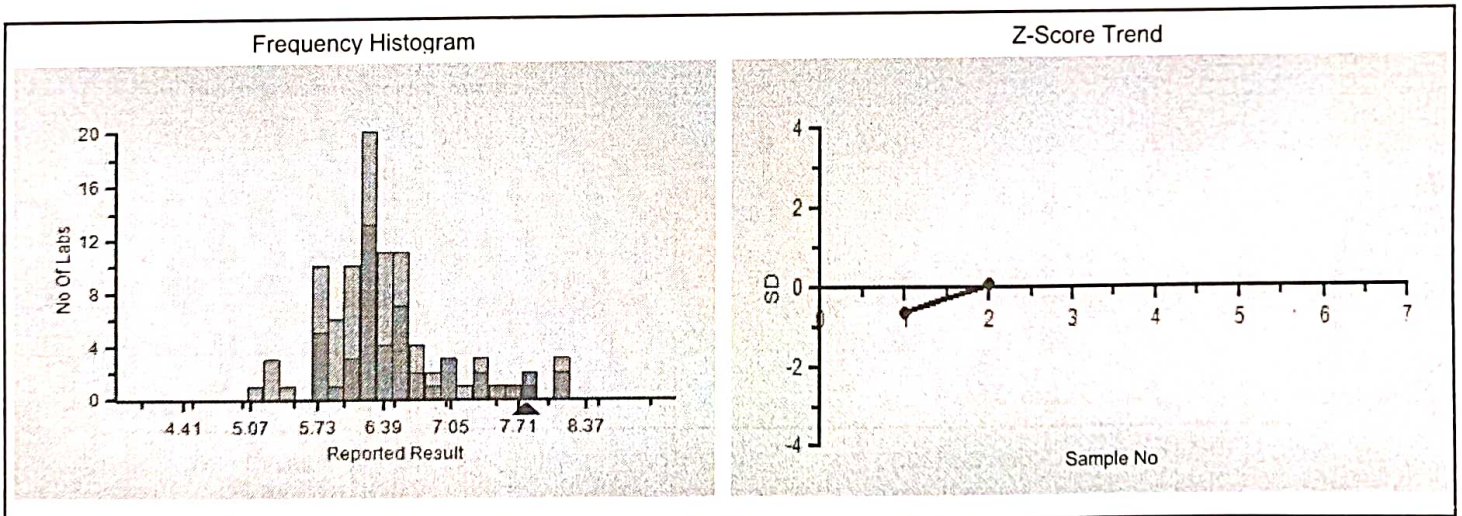
Biochemistry, Calcium, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	109	6.39	0.66	10.28	8
Arsenazo III	54	0.00	0.00	0.00	6
Erba Chem 7	2	0.00	--	--	1

Your Result	7.78	SDI / z-Score	0.05
Assigned Value	7.74	Average SDI	-0.29
SDPA	0.796	Uncertainty of AV	0.29
Standard Unit Result Val	7.78	%DEV	0.00

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 2
Sample Date : 11-12-2021

Biochemistry, Calcium		N	Mean	SD	CV%	Excluded
	All Analyzer	109	6.39	0.66	10.28	8
Your Analyzer :	Erba Chem 7	2	0.00	--	--	1
	Fuji Dri-Chem NX500/i	16	0.00	0.00	0.00	1
	Erba EM 200	11	0.00	0.00	0.00	2
	Fuji Dri-Chem 4000i	9	0.00	0.00	0.00	1
	Roche cobas c 111	8	0.00	0.00	0.00	--
	Roche cobas INTEGRA	8	0.00	0.00	0.00	--
	Roche cobas c 311	7	0.00	0.00	0.00	--
	VITROS 250	5	0.00	0.00	0.00	--

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

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 2
 Sample Date : 11-12-2021

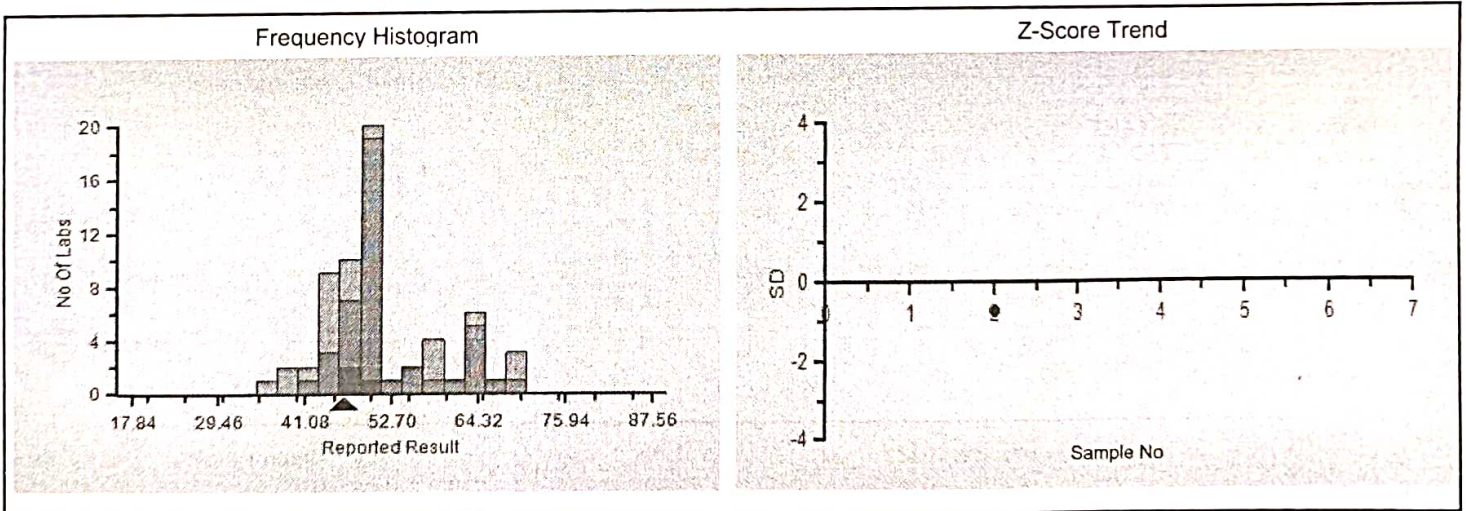
Biochemistry, Chloride, mEq/L

	N	Mean	SD	CV%	Excluded
All Methods	85	52.70	11.62	22.05	21
ISE direct	62	0.00	0.00	0.00	19
EasyLyte	6	0.00	0.00	0.00	3

Your Result	46.40	SDI / z-Score	-0.72
Assigned Value	54.65	Average SDI	-0.72
SDPA	11.396	Uncertainty of AV	1.81
Standard Unit Result Val	46.40	%DEV	0.00

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596

Cycle No : 210512

Lab Name : SYNERGEN DIAGNOSTICS

Sample No : 2

Report Date : 30/12/2021

Sample Date : 11-12-2021

Blochemistry, Chlorido		N	Mean	SD	CV%	Excluded
	All Analyzer	85	52.70	11.62	22.05	21
Your Analyzer :	EasyLyte	6	0.00	0.00	0.00	3
	Fuji Dri-Chem NX500/I	9	0.00	0.00	0.00	4
	Roche AVL 9180	9	0.00	0.00	0.00	4
	BeneSphera Electrolyte A analyzer	7	0.00	0.00	0.00	2
	Roche cobas c 311	6	0.00	0.00	0.00	1
	Bene Sphera C73	6	0.00	0.00	0.00	--
	Jokoh	5	0.00	0.00	0.00	--
	Accurex Enlite	4	0.00	0.00	0.00	1

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

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 2
Sample Date : 11-12-2021

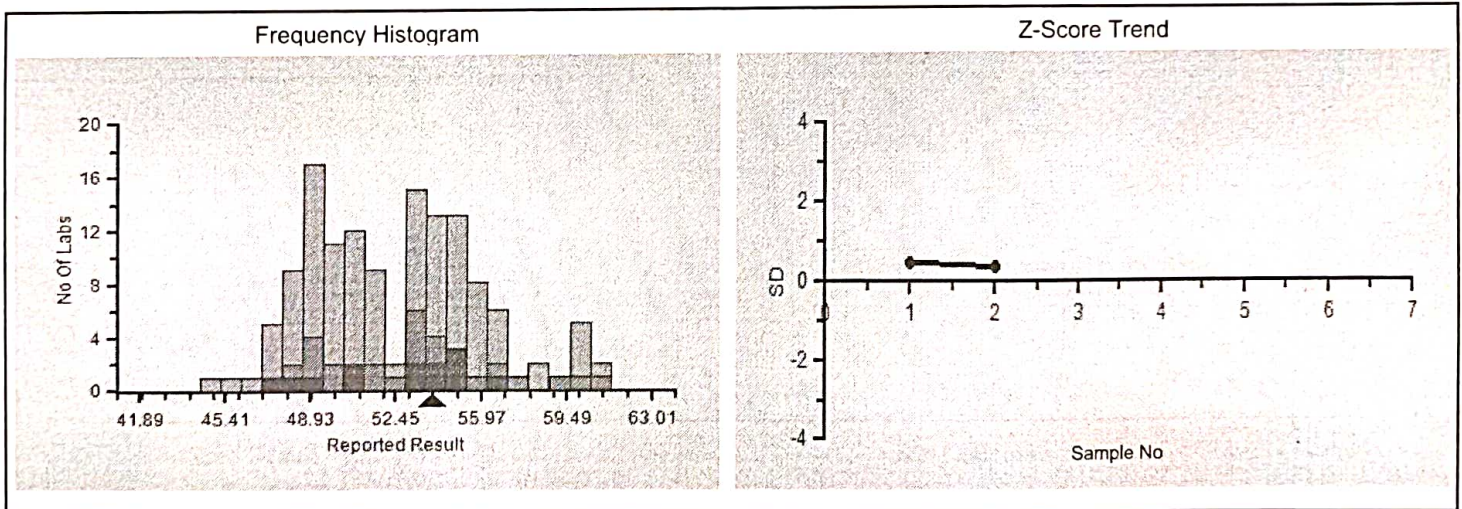
Biochemistry, Cholesterol, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	173	52.45	3.52	6.71	39
CHOD-PAP	41	0.00	0.00	0.00	8
Erba EM 200	21	0.00	0.00	0.00	8

Your Result	54.00	SDI / z-Score	0.36
Assigned Value	52.04	Average SDI	0.42
SDPA	5.400	Uncertainty of AV	0.87
Standard Unit Result Val	54.00	%DEV	0.00

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 2
 Sample Date : 11-12-2021

Biochemistry, Cholesterol		N	Mean	SD	CV%	Excluded
	All Analyzer	173	52.45	3.52	6.71	39
Your Analyzer :	Erba EM 200	21	0.00	0.00	0.00	8
	Biosystems A15	28	0.00	0.00	0.00	12
	ERBA XL-640	17	0.00	0.00	0.00	7
	Fuji Dri-Chem NX500/i	17	0.00	0.00	0.00	2
	Fuji Dri-Chem 4000i	9	0.00	0.00	0.00	2
	Roche cobas c 111	8	0.00	0.00	0.00	--
	Roche cobas INTEGRA	8	0.00	0.00	0.00	--
	Roche cobas c 311	7	0.00	0.00	0.00	--

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

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 2
Sample Date : 11-12-2021

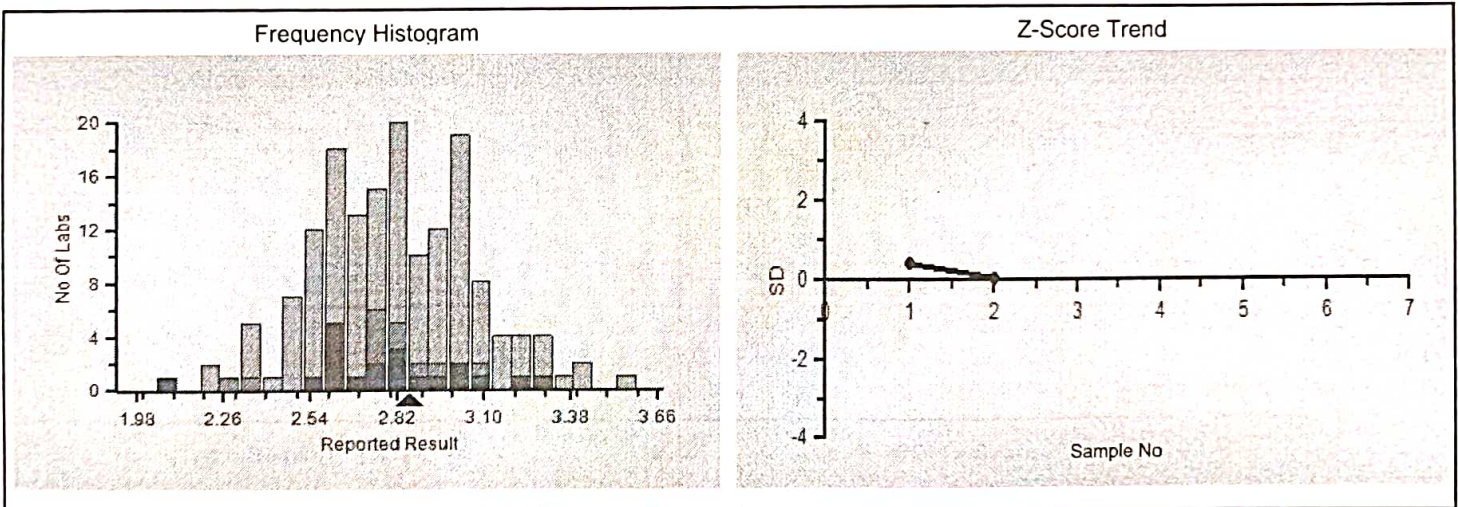
Biochemistry, Creatinine, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	180	2.82	0.28	9.99	17
Enzymatic	29	0.00	0.00	0.00	3
Erba EM 200	22	0.00	0.00	0.00	1

Your Result	2.86	SDI / z-Score	0.04
Assigned Value	2.85	Average SDI	0.22
SDPA	0.310	Uncertainty of AV	0.05
Standard Unit Result Val	2.86	%DEV	0.00

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596

Lab Name : SYNERGEN DIAGNOSTICS

Report Date : 30/12/2021

Cycle No : 210512

Sample No : 2

Sample Date : 11-12-2021

Biochemistry, Creatinine

	N	Mean	SD	CV%	Excluded
All Analyzer	180	2.82	0.28	9.99	17
Your Analyzer : Erba EM 200	22	0.00	0.00	0.00	1
Biosystems A15	29	0.00	0.00	0.00	4
Fuji Dri-Chem NX500/i	17	0.00	0.00	0.00	2
ERBA XL-640	16	0.00	0.00	0.00	3
Fuji Dri-Chem 4000i	11	0.00	0.00	0.00	2
Roche cobas c 111	8	0.00	0.00	0.00	-
Roche cobas INTEGRA	8	0.00	0.00	0.00	-
Roche cobas c 311	7	0.00	0.00	0.00	-

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

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 2
Sample Date : 11-12-2021

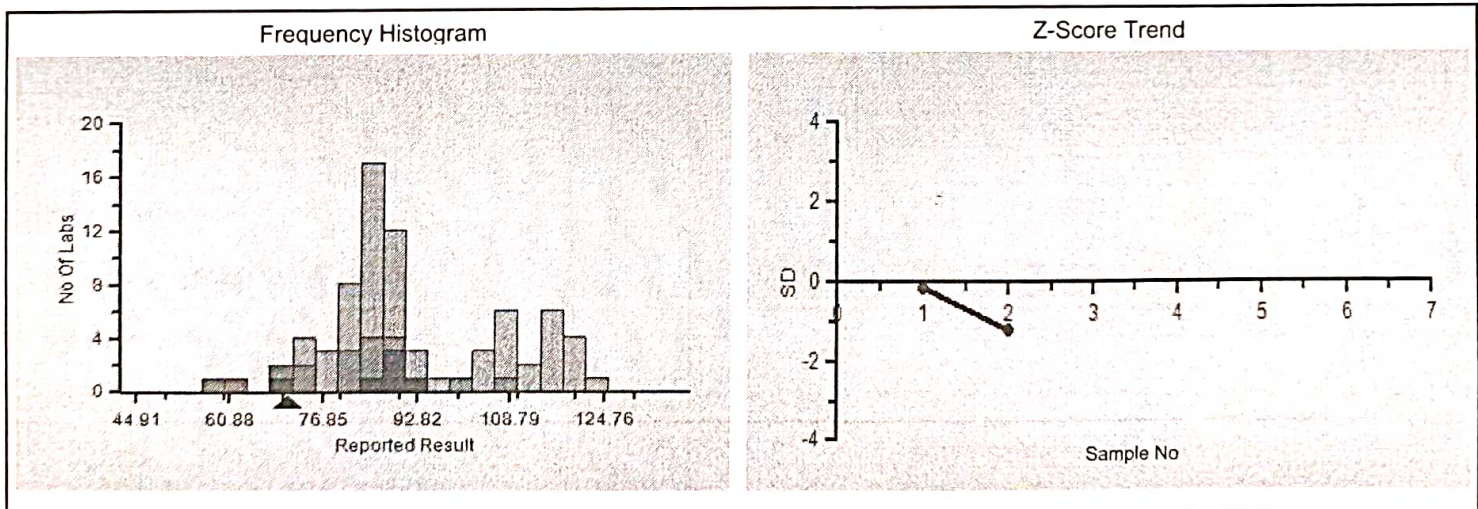
Biochemistry, GGT, U/L

	N	Mean	SD	CV%	Excluded
All Methods	83	92.82	15.97	17.21	7
G-glutamyl-carboxy-nitroanilide	21	0.00	0.00	0.00	1
Erba EM 200	7	0.00	0.00	0.00	1

Your Result	70.99	SDI / z-Score	-1.23
Assigned Value	84.00	Average SDI	-0.70
SDPA	10.593	Uncertainty of AV	3.99
Standard Unit Result Val	70.99	%DEV	0.00

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 2
 Sample Date : 11-12-2021

Biochemistry, GGT		N	Mean	SD	CV%	Excluded
	All Analyzer	83	92.82	15.97	17.21	7
Your Analyzer :	Erba EM 200	7	0.00	0.00	0.00	1
	Fuji Dri-Chem NX500/i	14	0.00	0.00	0.00	2
	Roche cobas INTEGRA	8	0.00	0.00	0.00	--
	Fuji Dri-Chem 4000i	7	0.00	0.00	0.00	1
	Roche cobas c 111	7	0.00	0.00	0.00	--
	Roche cobas c 311	6	0.00	0.00	0.00	--
	Beckman Coulter AU480	4	0.00	0.00	0.00	--
	VITROS 250	3	0.00	0.00	0.00	--

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

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 2
Sample Date : 11-12-2021

Biochemistry, Glucose, mg/dl

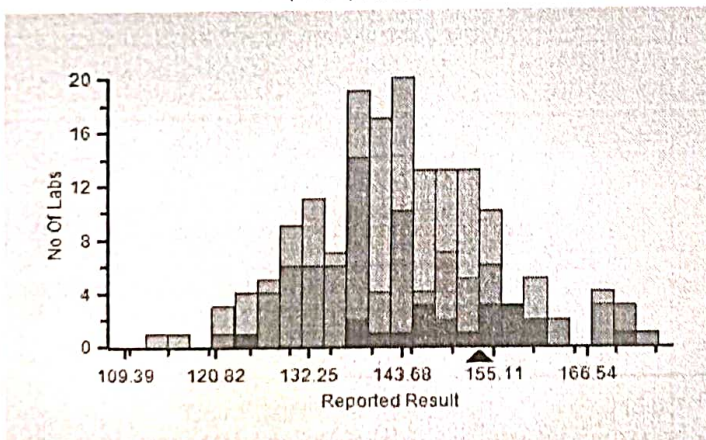
	N	Mean	SD	CV%	Excluded
All Methods	180	143.68	11.43	7.96	12
Glucose oxidase, hydrogen peroxide (Trinder)	96	0.00	0.00	0.00	8
Erba EM 200	22	0.00	0.00	0.00	2

Your Result	153.30	SDI / z-Score	0.15
Assigned Value	151.56	Average SDI	0.38
SDPA	11.770	Uncertainty of AV	2.30
Standard Unit Result Val	153.30	%DEV	0.00

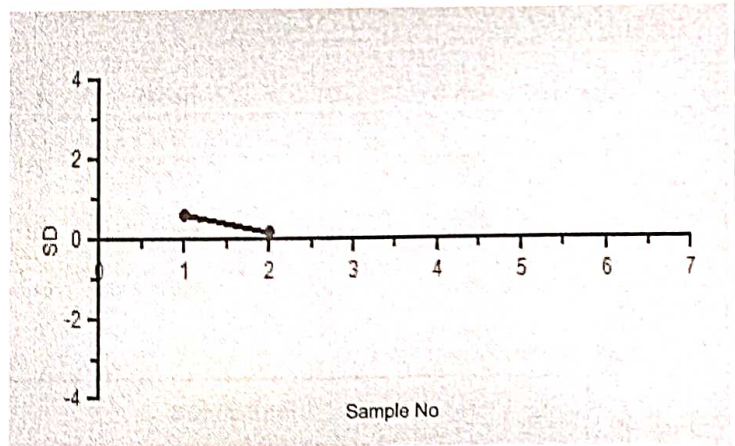
Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

Frequency Histogram



Z-Score Trend



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

Comments :

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 2
 Sample Date : 11-12-2021

Biochemistry, Glucose		N	Mean	SD	CV%	Excluded
	All Analyzer	180	143.68	11.43	7.96	12
Your Analyzer :	Erba EM 200	22	0.00	0.00	0.00	2
	Biosystems A15	29	0.00	0.00	0.00	1
	Fuji Dri-Chem NX500/i	18	0.00	0.00	0.00	2
	ERBA XL-640	17	0.00	0.00	0.00	3
	Fuji Dri-Chem 4000i	10	0.00	0.00	0.00	1
	Roche cobas c 111	8	0.00	0.00	0.00	--
	Roche cobas INTEGRA	8	0.00	0.00	0.00	--
	Roche cobas c 311	7	0.00	0.00	0.00	--

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

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 2
Sample Date : 11-12-2021

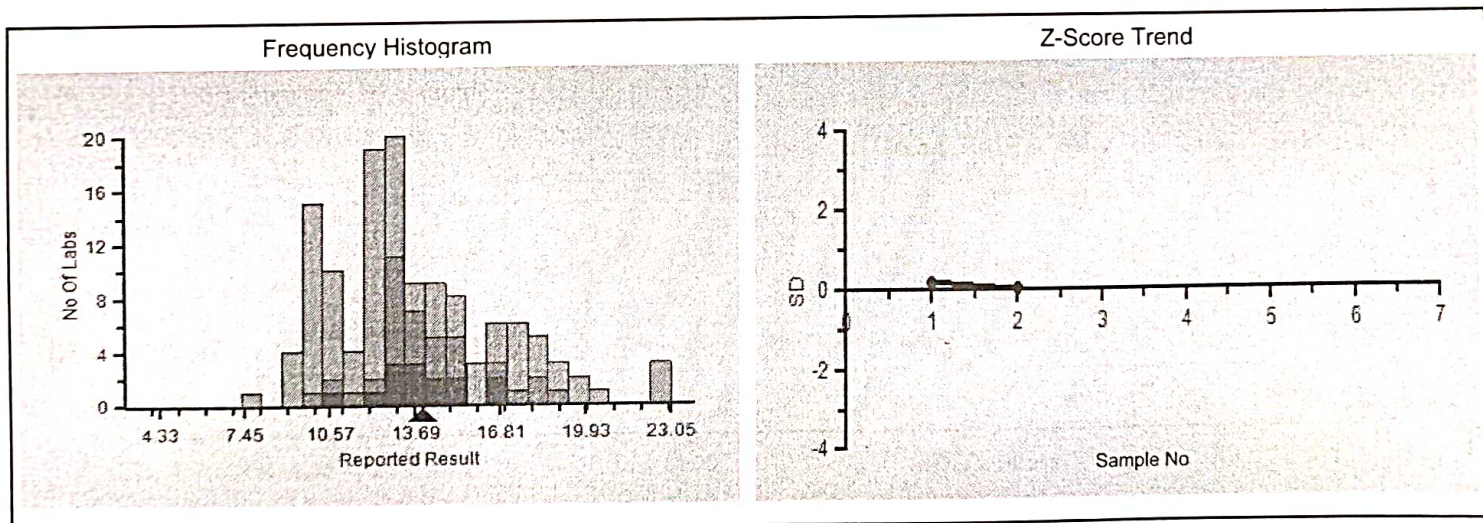
Biochemistry, HDL, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	161	13.69	3.12	22.82	29
Direct measure-PEG	50	0.00	0.00	0.00	9
Erba EM 200	21	0.00	0.00	0.00	7

Your Result	14.00	SDI / z-Score	0.00
Assigned Value	14.01	Average SDI	0.10
SDPA	2.100	Uncertainty of AV	0.37
Standard Unit Result Val	14.00	%DEV	0.00

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 2
 Sample Date : 11-12-2021

Biochemistry, HDL		N	Mean	SD	CV%	Excluded
	All Analyzer	161	13.69	3.12	22.82	29
Your Analyzer :	Erba EM 200	21	0.00	0.00	0.00	7
	Biosystems A15	26	0.00	0.00	0.00	9
	ERBA XL-640	17	0.00	0.00	0.00	1
	Fuji Dri-Chem NX500/i	15	0.00	0.00	0.00	2
	Fuji Dri-Chem 4000i	8	0.00	0.00	0.00	1
	Roche cobas c 111	8	0.00	0.00	0.00	-
	Roche cobas c 311	7	0.00	0.00	0.00	-
	Roche cobas INTEGRA	7	0.00	0.00	0.00	-

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

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 2
Sample Date : 11-12-2021

Biochemistry, Lipase, U/L

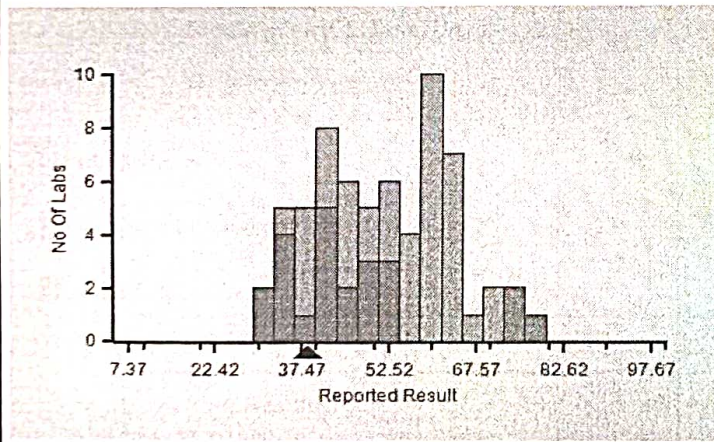
	N	Mean	SD	CV%	Excluded
All Methods	90	52.52	15.05	28.67	25
Enzymatic, colorimetric	36	0.00	0.00	0.00	13
Erba Chem 7	2	--	--	--	2

Your Result	38.54	SDI / z-Score	-2.90
Assigned Value	68.10	Average SDI	-2.13
SDPA	10.200	Uncertainty of AV	3.51
Standard Unit Result Val	38.54	%DEV	0.00

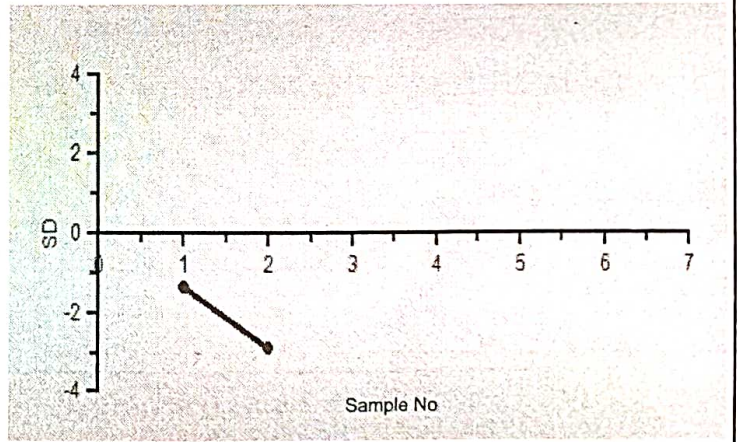
Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

Frequency Histogram



Z-Score Trend



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

Comments :

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 2
 Sample Date : 11-12-2021

Biochemistry, Lipase		N	Mean	SD	CV%	Excluded
	All Analyzer	90	52.52	15.05	28.67	25
Your Analyzer :	Erba Chem 7	2	--	--	--	2
	Biosystems A15	26	0.00	0.00	0.00	12
	Fuji Dri-Chem NX500/i	11	0.00	0.00	0.00	—
	ERBA XL-640	9	0.00	0.00	0.00	2
	Erba EM 200	6	0.00	0.00	0.00	4
	Fuji Dri-Chem 4000i	6	0.00	0.00	0.00	—
	Roche cobas c 111	4	0.00	0.00	0.00	1
	Roche cobas c 311	3	0.00	0.00	0.00	—

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

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 2
Sample Date : 11-12-2021

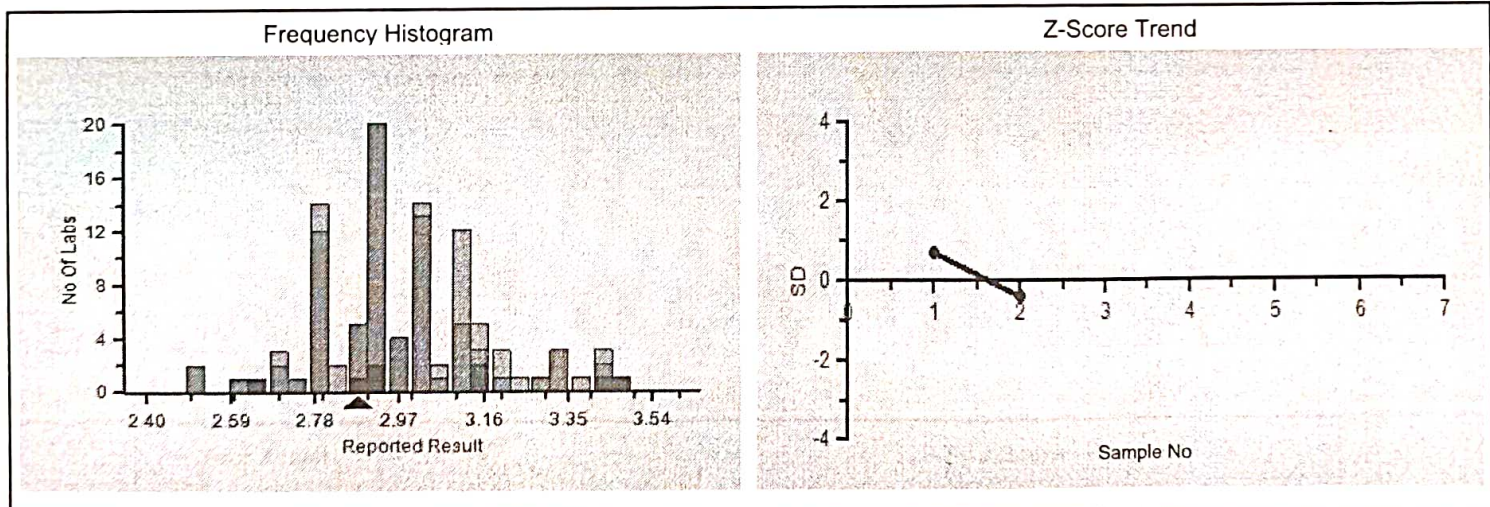
Biochemistry, Potassium, mEq/L

	N	Mean	SD	CV%	Excluded
All Methods	118	2.97	0.19	6.39	16
ISE direct	94	0.00	0.00	0.00	14
EasyLyte	8	0.00	0.00	0.00	-

Your Result	2.88	SDI / z-Score	-0.42
Assigned Value	2.93	Average SDI	0.13
SDPA	0.130	Uncertainty of AV	0.02
Standard Unit Result Val	2.88	%DEV	0.00

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 2
Sample Date : 11-12-2021

Biochemistry, Potassium

	N	Mean	SD	CV%	Excluded
All Analyzer	118	2.97	0.19	6.39	16
Your Analyzer : EasyLyte	8	0.00	0.00	0.00	--
Fuji Dri-Chem NX500/i	19	0.00	0.00	0.00	1
Roche AVL 9180	13	0.00	0.00	0.00	4
Bene Sphera C73	11	0.00	0.00	0.00	1
BeneSphera Electrolyte Analyzer	8	0.00	0.00	0.00	1
Fuji Dri-Chem 4000i	7	0.00	0.00	0.00	2
Roche cobas c 311	5	0.00	0.00	0.00	--
Jokoh	4	0.00	0.00	0.00	--

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

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 2
Sample Date : 11-12-2021

Biochemistry, Total Protein, g/L

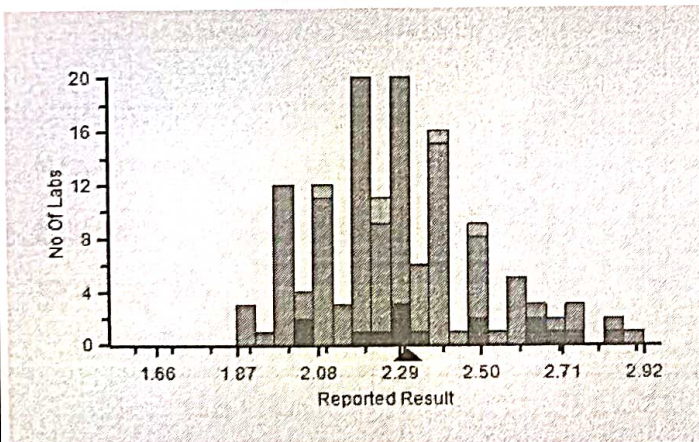
	N	Mean	SD	CV%	Excluded
All Methods	177	2.29	0.22	9.41	35
Biuret	170	0.00	0.00	0.00	34
Erba EM 200	22	0.00	0.00	0.00	7

Your Result	2.31	SDI / z-Score	-0.64
Assigned Value	2.47	Average SDI	-0.45
SDPA	0.249	Uncertainty of AV	0.06
Standard Unit Result Val	2.31	%DEV	0.00

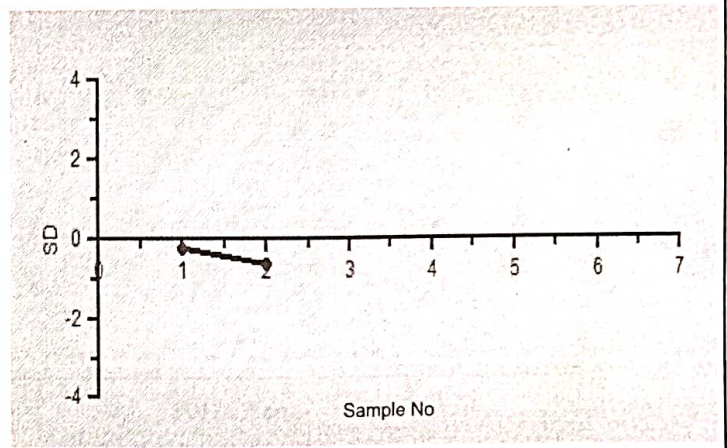
Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4

Frequency Histogram



Z-Score Trend



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

Comments :

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 2
 Sample Date : 11-12-2021

Biochemistry, Total Protein		N	Mean	SD	CV%	Excluded
	All Analyzer	177	2.29	0.22	9.41	35
Your Analyzer :	Erba EM 200	22	0.00	0.00	0.00	7
	Biosystems A15	31	0.00	0.00	0.00	10
	Fuji Dri-Chem NX500/i	19	0.00	0.00	0.00	2
	ERBA XL-640	17	0.00	0.00	0.00	4
	Fuji Dri-Chem 4000i	10	0.00	0.00	0.00	1
	Roche cobas c 111	8	0.00	0.00	0.00	2
	Roche cobas INTEGRA	8	0.00	0.00	0.00	-
	Roche cobas c 311	7	0.00	0.00	0.00	-

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

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
Lab Name : SYNERGEN DIAGNOSTICS
Report Date : 30/12/2021

Cycle No : 210512
Sample No : 2
Sample Date : 11-12-2021

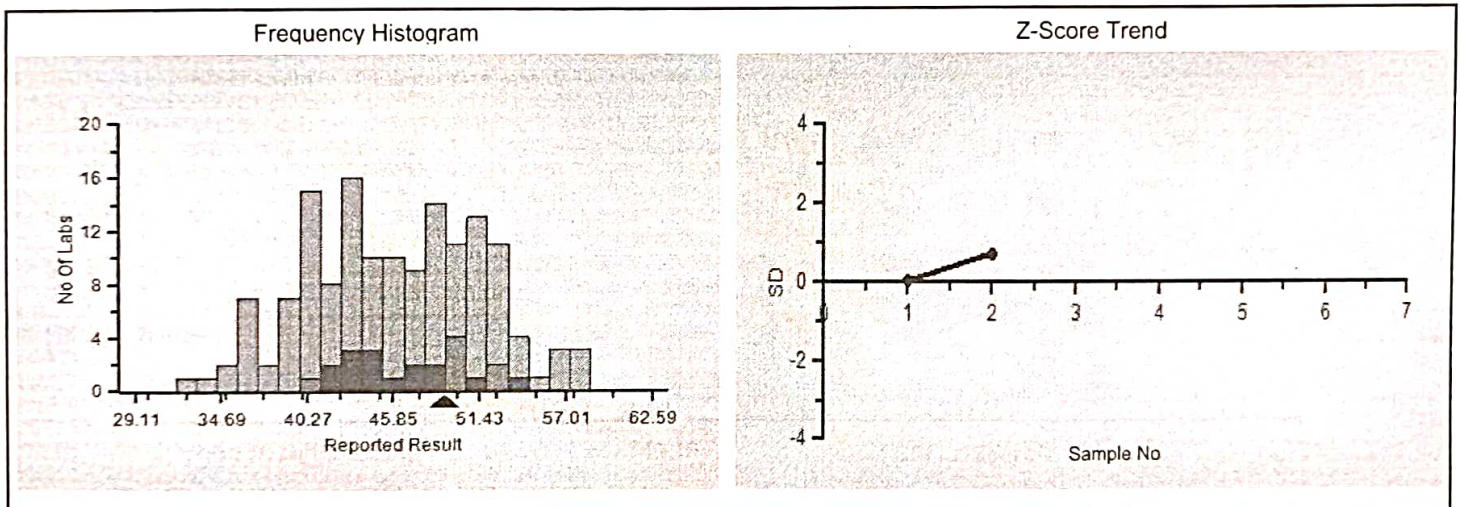
Biochemistry, Triglycerides, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	176	45.85	5.58	12.18	28
GPO-PAP	15	0.00	0.00	0.00	3
Erba EM 200	21	0.00	0.00	0.00	6

Your Result	49.10	SDI / z-Score	0.71
Assigned Value	45.26	Average SDI	0.36
SDPA	5.400	Uncertainty of AV	0.83
Standard Unit Result Val	49.10	%DEV	0.00

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 2
 Sample Date : 11-12-2021

Biochemistry, Triglycerides		N	Mean	SD	CV%	Excluded
	All Analyzer	176	45.85	5.58	12.18	28
Your Analyzer :	Erba EM 200	21	0.00	0.00	0.00	6
	Biosystems A15	31	0.00	0.00	0.00	8
	ERBA XL-640	17	0.00	0.00	0.00	3
	Fuji Dri-Chem NX500/i	17	0.00	0.00	0.00	2
	Fuji Dri-Chem 4000i	10	0.00	0.00	0.00	1
	Roche cobas c 111	8	0.00	0.00	0.00	--
	Roche cobas INTEGRA	8	0.00	0.00	0.00	--
	Roche cobas c 311	7	0.00	0.00	0.00	--

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

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

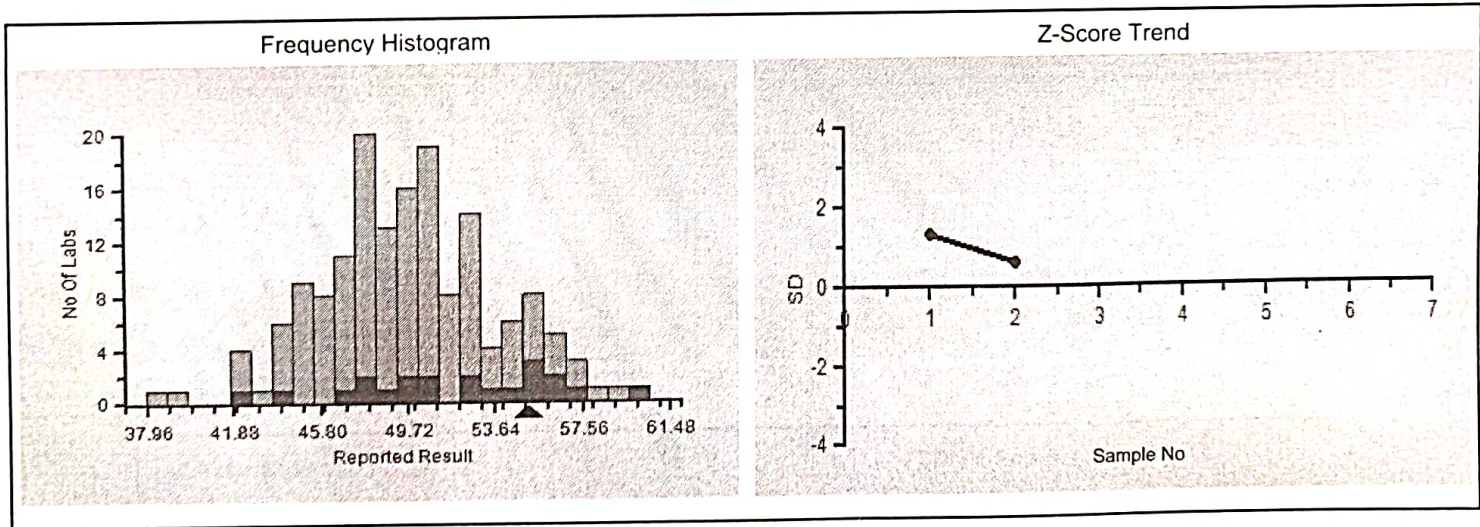
Cycle No : 210512
 Sample No : 2
 Sample Date : 11-12-2021

Biochemistry, Urea, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	178	49.72	3.92	7.88	17
Urease GLDH, UV	9	0.00	0.00	0.00	1
Erba EM 200	22	0.00	0.00	0.00	1

Your Result	55.10	SDI / z-Score	0.61
Assigned Value	51.40	Average SDI	0.96
SDPA	6.100	Uncertainty of AV	0.91
Standard Unit Result Val	55.10	%DEV	0.00

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



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

Comments :

Remarks: Interpretation of your reports

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



Analyte Methodwise Result Report

Lab : 596

Lab Name : SYNERGEN DIAGNOSTICS

Report Date : 30/12/2021

Cycle No : 210512

Sample No : 2

Sample Date : 11-12-2021

Biochemistry, Urea

	N	Mean	SD	CV%	Excluded
All Analyzer	178	49.72	3.92	7.88	17
Your Analyzer : Erba EM 200	22	0.00	0.00	0.00	1
Biosystems A15	29	0.00	0.00	0.00	2
Fuji Dri-Chem NX500/I	18	0.00	0.00	0.00	2
ERBA XL-640	17	0.00	0.00	0.00	4
Fuji Dri-Chem 4000i	10	0.00	0.00	0.00	2
Roche cobas c 111	8	0.00	0.00	0.00	1
Roche cobas INTEGRA	8	0.00	0.00	0.00	-
Roche cobas c 311	7	0.00	0.00	0.00	-

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

Remarks: Interpretation of your reports

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



PC-1022

Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 2
 Sample Date : 11-12-2021

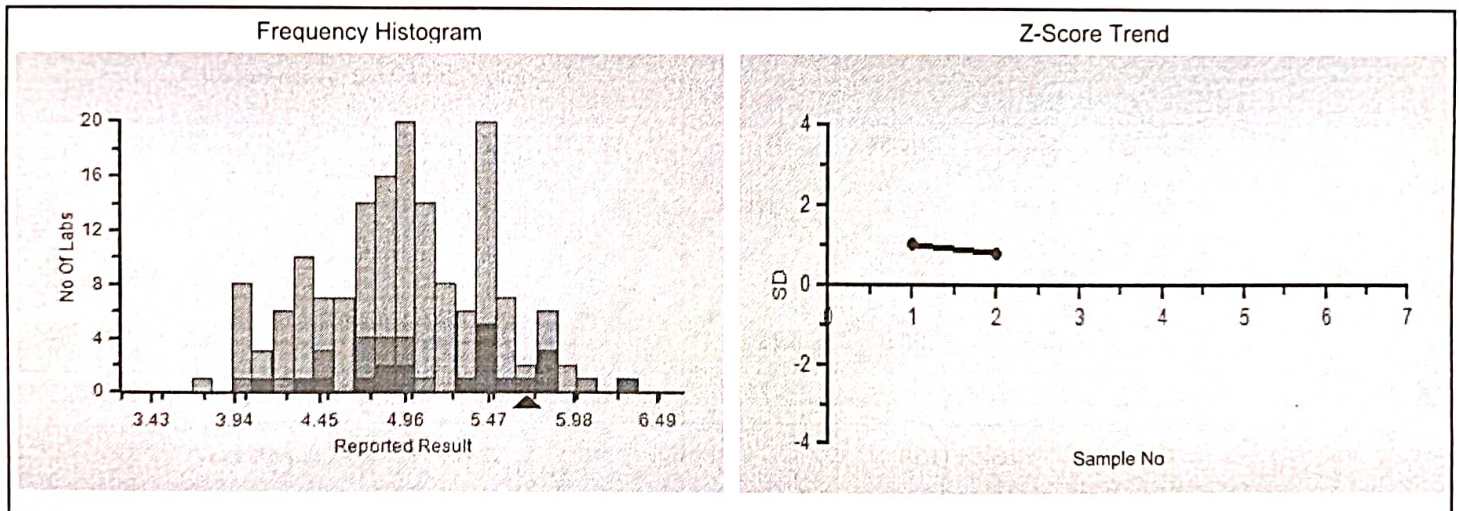
Biochemistry, Uric Acid, mg/dl

	N	Mean	SD	CV%	Excluded
All Methods	176	4.96	0.51	10.31	8
Uricase, UV	35	0.00	0.00	0.00	3
Erba EM 200	21	0.00	0.00	0.00	1

Your Result	5.70	SDI / z-Score	0.81
Assigned Value	5.25	Average SDI	0.91
SDPA	0.554	Uncertainty of AV	0.11
Standard Unit Result Val	5.70	%DEV	0.00

Note : # - Not evaluated / Bimodal distribution

X : SDI more than 4



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

Comments :

Remarks: Interpretation of your reports

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

Analyte Methodwise Result Report

Lab : 596
 Lab Name : SYNERGEN DIAGNOSTICS
 Report Date : 30/12/2021

Cycle No : 210512
 Sample No : 2
 Sample Date : 11-12-2021

Biochemistry, Uric Acid		N	Mean	SD	CV%	Excluded
	All Analyzer	176	4.96	0.51	10.31	8
Your Analyzer :	Erba EM 200	21	0.00	0.00	0.00	1
	Biosystems A15	31	0.00	0.00	0.00	1
	ERBA XL-640	17	0.00	0.00	0.00	2
	Fuji Dri-Chem NX500/i	17	0.00	0.00	0.00	1
	Fuji Dri-Chem 4000i	10	0.00	0.00	0.00	1
	Roche cobas c 111	8	0.00	0.00	0.00	--
	Roche cobas INTEGRA	8	0.00	0.00	0.00	--
	Roche cobas c 311	7	0.00	0.00	0.00	--

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

Remarks: Interpretation of your reports

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

Dr. Puneet Kumar Nigam

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PC-1022