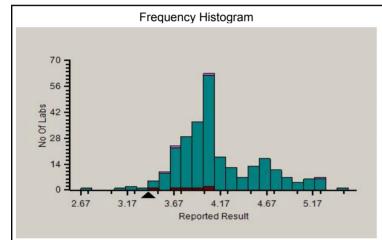


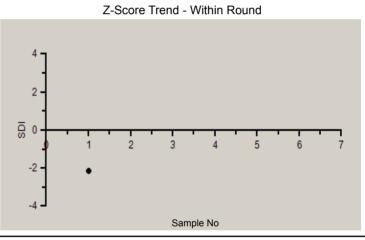
Analyte Methodwise Result Report

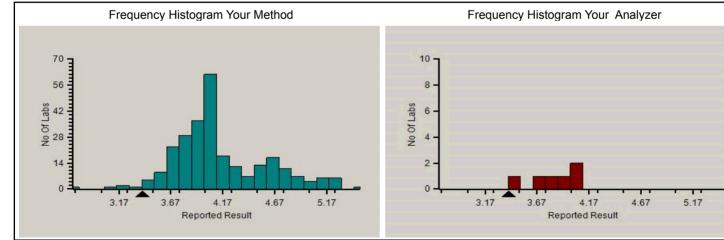
Lab : 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHIL Report Date : 10/12/2022	Cycle No : 220309 BHILWARA Sample No : 1 Sample Date : 30-09-2022					
Biochemistry, Albumin, g/dL						
Comparative Statistics		N	Mean	SD	CV%	Excluded
All Methods		285	4.17	0.50	11.99	7
Bromcresol Green (BCG) - (Your Method)		281 4.17 0.50 11.92				7
Erba EM 360 - (Your Analyzer)		6	3.82	0.25	6.51	
Your Result	3.40		SDI / z-Scor	е	-2.16	
Assigned Value	3.88		Average SI	וכ	-1.52	
SDPA	0.220	Ur	ncertainity of A	V	0.03	
Standard Unit Result Val	3.40		%DE	v	-11.06	

Note : # - Not evaluated / Bimodal distribution

X: SDI more than 4





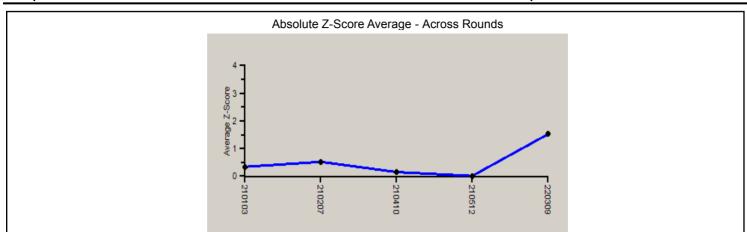






Analyte Methodwise Result Report

Lab: 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHILWARA Report Date : 10/12/2022 Cycle No : 220309 Sample No : 1 Sample Date : 30-09-2022



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

Comments :

Biochemistry, Alb	umin					
		N	Mean	SD	CV%	Excluded
	All Analyzer	285	4.17	0.50	11.99	7
Your Analyzer :	Erba EM 360	6	3.82	0.25	6.51	
	Fuji Dri-Chem NX500/i	38	4.88	0.40	8.21	2
	Roche cobas c 311	29	3.94	0.15	3.88	
	Erba EM 200	23	3.94	0.18	4.67	
	Roche cobas c 111	21	4.09	0.18	4.45	
	Biosystems A15	16	3.85	0.38	9.75	2
	Fuji Dri-Chem NX600	16	4.56	0.20	4.36	1
	Fuji Dri-Chem 4000i	15	4.91	0.40	8.13	

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
 - One out of two pass
 Both failed
- Acceptable performance
 Review for random error & take action if appropriate

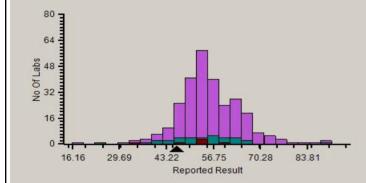
- Unacceptable performance, Review for systematic error
- b) Reported on 2 samples:
 - All pass
 - Two out of three pass
 - One out of three pass
 - All failed
- Review for random error & take action if appropriate
- Unacceptable performance, Review for systematic error
- Unacceptable performance, Review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



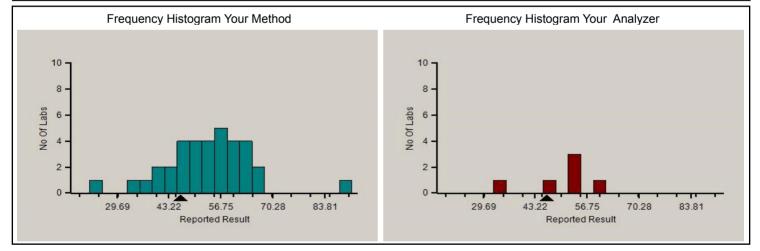


Analyte Methodwise Result Report

Lab : 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHILWARA eport Date : 10/12/2022			s			
Biochemistry, ALP, U/L						
Comparative Statistics		N	Mean	SD	CV%	Excluded
All Methods		283	56.84	13.54	23.82	2
IFCC - (Your Method)		36	52.84	11.27	21.33	1
Erba EM 360 - (Your Analyzer)		6	50.14	8.82	17.59	
Evaluation Based On - Method wise F	Peer Grouping					
Your Result	46.25		SDI / z-Sco	re	-0.71	
Assigned Value	55.29		Average S	DI	-0.98	
SDPA	12.700	Ur	ncertainity of A	AV	0.58	
Standard Unit Result Val	46.25		%D	EV	-7.76	
Note: # - Not evaluated / Bimodal distributio	n					
X : SDI more than 4						
Frequency Histogram		Z-Score Trend - Within Round				



 $\begin{array}{c} 4 \\ 2 \\ 0 \\ 0 \\ -2 \\ -4 \end{array}$

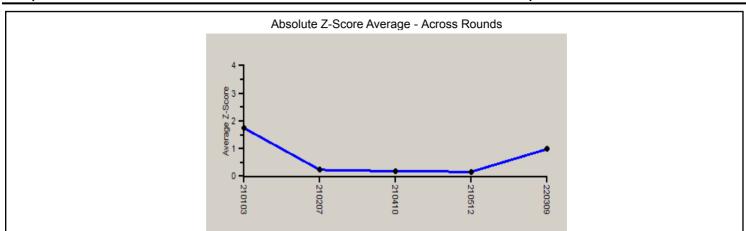






Analyte Methodwise Result Report

Lab: 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHILWARA Report Date : 10/12/2022 Cycle No : 220309 Sample No : 1 Sample Date : 30-09-2022



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

Comments :

Biochemistry, ALF	5					
		N	Mean	SD	CV%	Excluded
	All Analyzer	283	56.84	13.54	23.82	2
Your Analyzer :	Erba EM 360	6	50.14	8.82	17.59	
	Fuji Dri-Chem NX500/i	40	60.21	8.72	14.48	1
	Roche cobas c 311	29	54.76	5.08	9.27	
	Roche cobas c 111	21	53.71	6.60	12.28	
	Erba EM 200	20	57.16	9.40	16.45	1
	Biosystems A15	15	53.22	14.55	27.35	
	Fuji Dri-Chem 4000i	15	55.07	5.61	10.19	
	Fuji Dri-Chem NX600	15	52.13	5.04	9.67	

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
 - One out of two pass
 Both failed
- Acceptable performance
 Review for random error & take action if appropriate
 Unacceptable performance, Review for systematic error

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

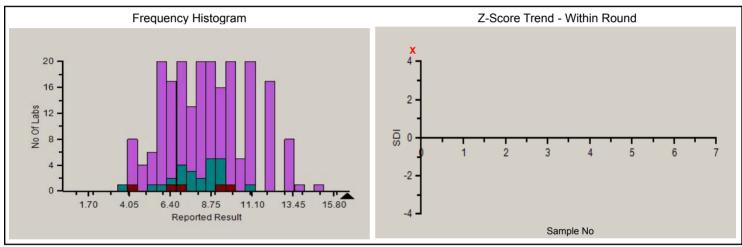


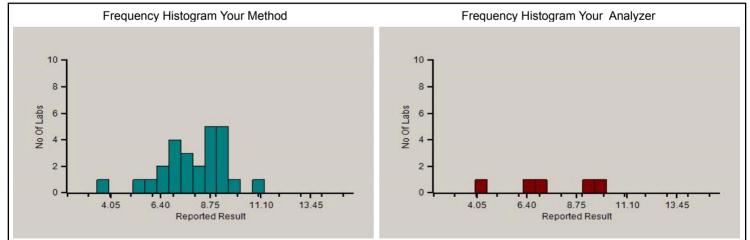


Analyte Methodwise Result Report

Lab : 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHILWA port Date : 10/12/2022	Name : MEDICENTRE DIAGNOSTICS, BHILWARA Sa					
Biochemistry, ALT, U/L			Sam	Die Date	: 30-09-2022	
Comparative Statistics		N	Mean	SD	CV%	Excluded
All Methods		286	8.74	2.36	26.97	18
IFCC - UV without P5P - (Your Method)		28	7.93	1.61	20.30	2
Erba EM 360 - (Your Analyzer)		6	7.48	2.28	30.47	1
Your Result	16.60		SDI / z-Score		5.33	
Assigned Value	7.63		Average SDI		3.40	
SDPA	1.684	Un	certainity of AV		0.36	
Standard Unit Result Val	16.60		%DEV		121.93	

X : SDI more than 4







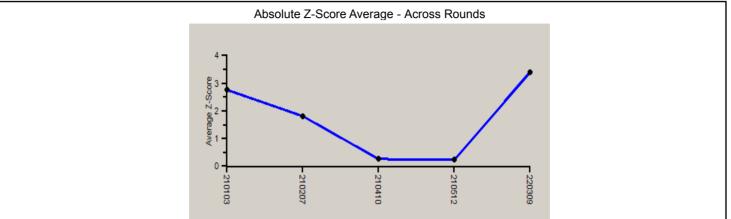


Analyte Methodwise Result Report

 Lab:
 453
 Cycle No:
 220309

 Lab Name:
 MEDICENTRE DIAGNOSTICS, BHILWARA
 Sample No:
 1

 Report Date:
 10/12/2022
 Sample Date:
 30-09-2022



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

Comments :

Biochemistry, ALT						
		N	Mean	SD	CV%	Excluded
	All Analyzer	286	8.74	2.36	26.97	18
Your Analyzer :	Erba EM 360	6	7.48	2.28	30.47	1
	Fuji Dri-Chem NX500/i	37	10.95	1.25	11.38	
	Roche cobas c 311	29	7.54	1.36	18.08	
	Erba EM 200	22	7.56	1.54	20.33	4
	Roche cobas c 111	22	6.99	1.13	16.23	
	Biosystems A15	16	10.38	2.61	25.16	2
	Fuji Dri-Chem NX600	16	10.13	1.03	10.12	
	Fuji Dri-Chem 4000i	15	10.60	0.99	9.30	

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
 - One out of two pass
 Both failed
 - Review for random error & take action if appropriate
 - Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

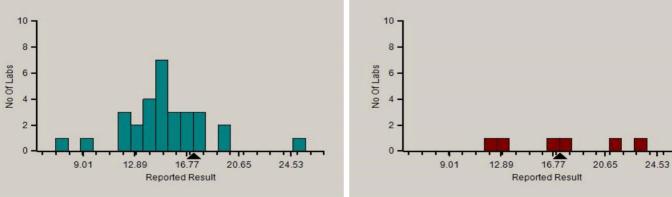
- All pass
- Two out of three pass
- One out of three pass
- All failed
- Acceptable performance

- Review for random error & take action if appropriate
- Unacceptable performance, Review for systematic error
 - Unacceptable performance. Review for systematic error





Analy	te Methodwise	e Result R	eport					
Lab: 453			Cycle No :					
Lab Name : MEDICENTRE DIAGNOSTICS, BHI	LWARA			ample No :				
eport Date : 10/12/2022			Sample Date : 30-09-2022					
Biochemistry, AST, U/L								
comparative Statistics		Ν	Mean	SD	CV%	Excluded		
All Methods		282	16.76	3.89	23.21	6		
IFCC - UV without P5P - (Your Method)		31	15.23	3.17	20.78	1		
Erba EM 360 - (Your Analyzer)		6	17.33	4.28	24.66			
Evaluation Based On - Equipment wi	se Peer Groupin	g						
Your Result	17.30		SDI / z-Sco		0.31			
Assigned Value	16.31		Average S		1.34			
SDPA	3.170	Ur	ncertainity of A	W	0.62			
Standard Unit Result Val	17.30		%DE	V	-0.19			
Note: # - Not evaluated / Bimodal distribution	on							
X : SDI more than 4								
Frequency Histogram			Z-Score	Trend - Wit	hin Round			
20 10 10 10 10 10 10 10 10 10 1	4.53 28.41		1 2		4 5	67		
				Sample	No			
Frequency Histogram Your Method			Frequency I	Histogram Y	our Analyze	r		
¹⁰]		¹⁰]						





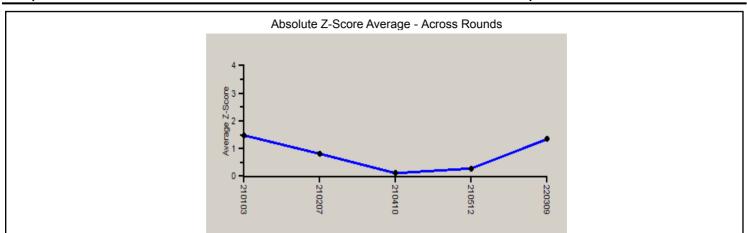


Analyte Methodwise Result Report

Lab: 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHILWARA Report Date : 10/12/2022
 Cycle No:
 220309

 Sample No:
 1

 Sample Date:
 30-09-2022



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

Comments :

Biochemistry, AS	Г					
		N	Mean	SD	CV%	Excluded
	All Analyzer	282	16.76	3.89	23.21	6
Your Analyzer :	Erba EM 360	6	17.33	4.28	24.66	
	Fuji Dri-Chem NX500/i	37	18.89	0.99	5.26	
	Roche cobas c 311	28	14.12	1.74	12.29	
	Erba EM 200	22	15.02	3.16	21.06	
	Roche cobas c 111	22	14.72	1.30	8.82	
	Biosystems A15	16	18.00	5.14	28.54	
	Fuji Dri-Chem 4000i	15	18.40	1.35	7.35	
	Fuji Dri-Chem NX600	15	18.67	1.18	6.30	

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
 - One out of two pass
 Both failed
 - Review for random error & take action if appropriate

- Acceptable performance

- Acceptable performance

- Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- All pass
- Two out of three pass
- One out of three pass
- All failed
- Review for random error & take action if appropriate
- Unacceptable performance, Review for systematic error
- Unacceptable performance, Review for systematic error





2 -

0.

-0.27

-0.03

Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Analyte	e Methodwise	e Result R	eport			
Lab: 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHILV Report Date : 10/12/2022	VARA		San	nple No	220309 1 30-09-2022	
Biochemistry, Bilirubin Direct, mg/	dl		-			
Comparative Statistics		N	Mean	SD	CV%	Excluded
All Methods		273	0.21	0.25	117.23	27
Modified method of Pearlman & Lee - (Your Met	hod)	17	0.07	0.05	77.61	6
Erba EM 360 - (Your Analyzer)		5	0.06	0.04	62.07	1
Evaluation Based On - Equipment wise	e Peer Grouping	g				
Your Result	0.41		SDI / z-Score		9.71	
Assigned Value	0.08		Average SDI		4.80	
SDPA	0.034	Ur	ncertainity of AV		0.01 606.90	
Standard Unit Result Val	0.41		%DEV		000.90	
Note : # - Not evaluated / Bimodal distribution X : SDI more than 4						
Frequency Histogram	Z-Score Trend - Within Round					
120 96 72 48 24 0 -0.51 -0.27 -0.03 0.21 0.45 0. Reported Result	6 9 0.93		1 2	3 Sample	1 1 4 5	 6 7
Frequency Histogram Your Method			Frequency His	togram `	Your Analyzer	
10 - 8 - 8 - 9 - 10 - 9 - 9 - 9 -		- 10 - 8 - 8 - 9 - 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10				

2 -

0 -

-0.27

-0.03

0.45

0.69

0.21

Reported Result



0.69

0.45

0.21 Reported Result

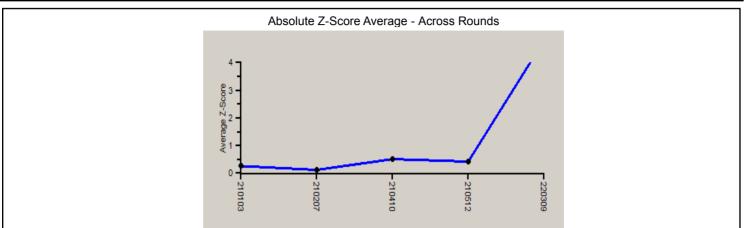


Analyte Methodwise Result Report

 Lab:
 453
 Cycle No:
 220309

 Lab Name :
 MEDICENTRE DIAGNOSTICS, BHILWARA
 Sample No:
 1

 Report Date :
 10/12/2022
 Sample Date :
 30-09-2022



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

Comments :

Biochemistry, Bili	rubin Direct					
		N	Mean	SD	CV%	Excluded
	All Analyzer	273	0.22	0.25	113.95	27
Your Analyzer :	Erba EM 360	5	0.06	0.04	62.07	1
	Fuji Dri-Chem NX500/i	39	0.10	0.03	30.00	2
	Roche cobas c 311	27	0.38	0.08	20.47	
	Roche cobas c 111	22	0.21	0.08	38.46	
	Erba EM 200	19	0.08	0.05	68.42	3
	Biosystems A15	16	1.15	0.56	48.35	7
	Fuji Dri-Chem 4000i	15	0.10	0.00	0.00	
	Fuji Dri-Chem NX600	15	0.10	0.00	0.00	

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





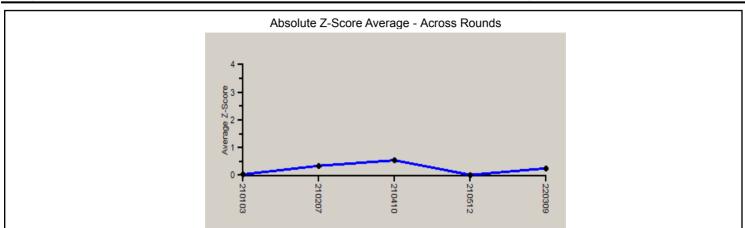
Lah Name · MEDI	CENTRE DIAGNOSTICS,	-	e Result R	-	Cycle No : ample No :		
Report Date : 10/12/						30-09-2022	
Bioc	hemistry, Calcium, mg/d	I					
Comparative Statis	tics		Ν	Mean	SD	CV%	Excluded
All Methods			230	8.29	0.59	7.07	8
Arsenazo III - (Y	our Method)		82	8.54	0.70	8.15	3
Erba EM 360 - (Your Analyzer)		6	8.98	0.67	7.44	
Evaluati	on Based On - Equipme	nt wise Peer Groupin	g				
	Result	8.10		SDI / z-Sco		-0.86	
	gned Value	8.61		Average S		-0.25	
SDP	4	0.587	Ur	ncertainity of A	V	0.16	
Stan	dard Unit Result Val	8.10		%DE	V	-9.83	
	Not evaluated / Bimodal dist	ribution					
X : S	SDI more than 4						
	Frequency Histogram			Z-Score	Trend - Wi	thin Round	
16 - sqp:12 - JO 0N 8 -			2 -				
2 8 4 0 6.53	7.12 7.71 8.30 8.3 Reported Result	9.48 10.07	0 -2 -4	▲ 2	3 Sample	1 1 4 5	• • • • • • • • • • • • • • • • • • •
4 0 6.53			-2 - -2 -	¢ 2			• • • • • • • • • • • • • • • • • • •





Analyte Methodwise Result Report

Lab: 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHILWARA Report Date : 10/12/2022 Cycle No : 220309 Sample No : 1 Sample Date : 30-09-2022



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

Comments :

Biochemistry, Cal	cium					
		N	Mean	SD	CV%	Excluded
	All Analyzer	230	8.29	0.59	7.07	8
Your Analyzer :	Erba EM 360	6	8.98	0.67	7.44	
	Fuji Dri-Chem NX500/i	36	7.90	0.50	6.35	1
	Roche cobas c 311	28	8.26	0.24	2.88	
	Roche cobas c 111	20	8.10	0.40	4.92	1
	Erba EM 200	15	8.72	0.82	9.35	
	Fuji Dri-Chem 4000i	15	8.05	0.44	5.40	2
	Fuji Dri-Chem NX600	15	7.91	0.40	5.00	
	Roche cobas INTEGRA	13	8.24	0.13	1.52	

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:

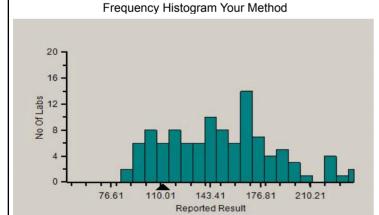
- a) Reported on 2 samples:
 - Two out of two pass
 - One out of two pass
 Both failed
 - s Review for random error & take action if appropriate

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

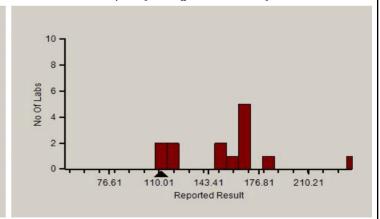




Allaly		e Result R	epon				
Lab: 453				Cycle No			
Lab Name : MEDICENTRE DIAGNOSTICS, BH	LWARA			Sample No			
Report Date : 10/12/2022			Sa	mple Date	: 30-09-2022		
Biochemistry, Chloride, mmol/L							
Comparative Statistics		N	Mean	SD	CV%	Excluded	
All Methods		166	143.18	33.38	23.31	4	
ISE direct - (Your Method)		110	149.94	36.19	24.14	3	
Roche AVL 9180 - (Your Analyzer)		14	156.07	33.30	21.34		
Evaluation Based On - Method wise	Peer Grouping						
Your Result	111.20		SDI / z-Sco	ore	-0.99		
Assigned Value	145.40		Average S	DI	-1.15		
SDPA	34.665	U	ncertainity of	AV	4.29		
Standard Unit Result Val	111.20		%DI	EV	-28.75		
Note: # - Not evaluated / Bimodal distributi	on						
X : SDI more than 4							
Frequency Histogram		Z-Score Trend - Within Round					
20 10 12 12 12 12 10 12 12 12 12 12 12 12 12 12 12	10.21 243.61		1 2	3	1 1 4 5	- 1 - 1 6 7	
				Sample	No		
Erequency Histogram Your Method			Frequency	Histogram	Vour Analyza		



Frequency Histogram Your Analyzer

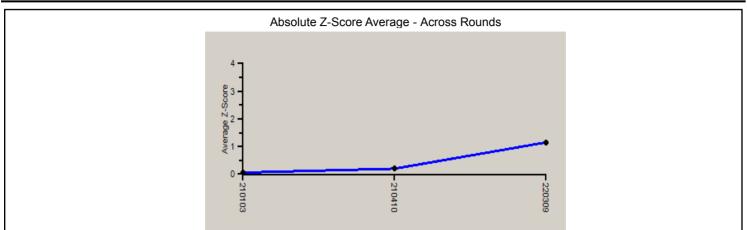






Analyte Methodwise Result Report

Lab: 453	Cycle No: 220309
Lab Name : MEDICENTRE DIAGNOSTICS, BHILWARA	Sample No: 1
Report Date : 10/12/2022	Sample Date : 30-09-2022



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

Comments :

Re

Biochemistry, Chl	oride					
•		N	Mean	SD	CV%	Excluded
	All Analyzer	166	143.18	33.38	23.31	4
Your Analyzer :	Roche AVL 9180	14	156.07	33.30	21.34	
	Roche cobas c 311	21	122.52	13.34	10.89	
	Fuji Dri-Chem NX500/i	17	160.77	20.42	12.70	
	EasyLyte	9	203.55	27.23	13.38	1
	BeneSphera Electrolyte Aanalyzer	8	130.40	16.50	12.65	
	Roche cobas 6000	7	121.11	14.22	11.74	
	Roche cobas 8000	6	128.50	12.52	9.74	
	Fuji Dri-Chem 4000i	5	152.42	27.68	18.16	

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
 - One out of two pass
 - Review for random error & take action if appropriate

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





اد ا	b : 453	yte Methodwise				220309		
	e: MEDICENTRE DIAGNOSTICS, BH	IILWARA	Cycle No: 220309 Sample No: 1					
eport Dat	e:10/12/2022			Sa	mple Date	: 30-09-2022		
	Biochemistry, Cholesterol, mg/d	11						
omparati	ve Statistics		N	Mean	SD	CV%	Excluded	
All Meth	lods		280	153.44	12.63	8.23	6	
CHOD-	PAP - (Your Method)		56	154.59	12.21	7.90	1	
Erba El	M 360 - (Your Analyzer)		6	157.05	16.88	10.75		
	Evaluation Based On - Equipment w	vise Peer Grouping	g					
	Your Result	133.56		SDI / z-Sco	re	-1.15		
	Assigned Value	149.09		Average S	DI	-0.27		
	SDPA	13.500	U	ncertainity of <i>I</i>	AV	1.97		
	Standard Unit Result Val	133.56		%DI	EV	-14.95		
N	Note : # - Not evaluated / Bimodal distribut	tion						
	X : SDI more than 4							
	Frequency Histogram			Z-Score	e Trend - W	itnin Round		
16 - sqp12 - JO ON 8 - 4 -			2 -					
0 1	26 128.06 140.86 153.66 166.46 Reported Result	179.26	-2 - -4	1 ²	3 Sample	4 5	6 7	
100 A	Reported Result			•	Sample	e No	6 7	
10 A				•	Sample		6 7	



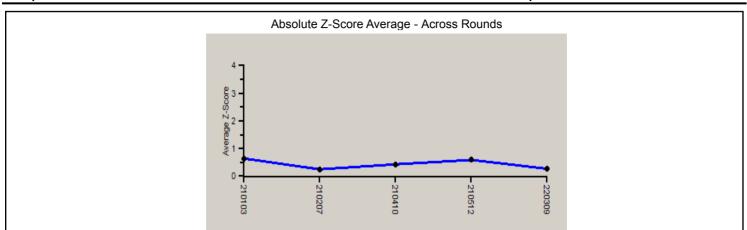


Analyte Methodwise Result Report

Lab: 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHILWARA Report Date : 10/12/2022
 Cycle No :
 220309

 Sample No :
 1

 Sample Date :
 30-09-2022



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

Comments :

Biochemistry, Cho	blesterol					
		N	Mean	SD	CV%	Excluded
	All Analyzer	280	153.44	12.63	8.23	6
Your Analyzer :	Erba EM 360	6	157.05	16.88	10.75	
	Fuji Dri-Chem NX500/i	34	142.84	10.75	7.52	
	Roche cobas c 311	29	156.22	4.52	2.89	
	Roche cobas c 111	23	156.85	10.87	6.93	
	Erba EM 200	22	154.37	12.13	7.86	
	Biosystems A15	16	157.81	17.25	10.93	1
	Fuji Dri-Chem 4000i	15	147.07	12.39	8.42	1
	Fuji Dri-Chem NX600	14	148.07	10.04	6.78	

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



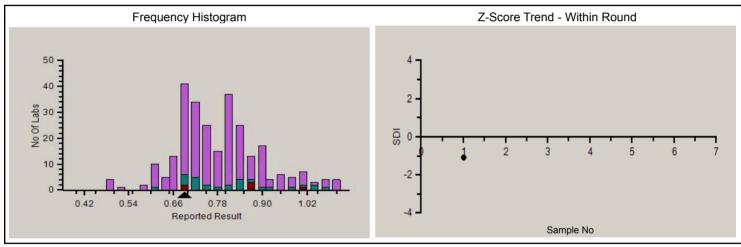


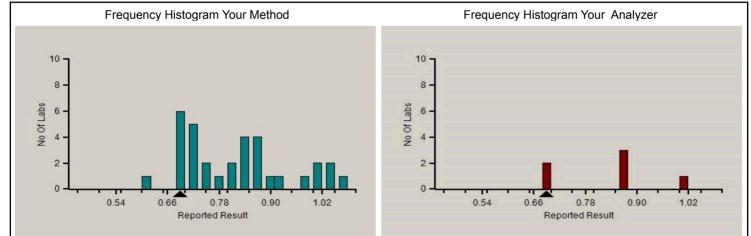
Analyte Methodwise Result Report

Lab: 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHILV Report Date : 10/12/2022	Cycle No : 220309 BHILWARA Sample No : 1 Sample Date : 30-09-2022					
Biochemistry, Creatinine, mg/dl						
Comparative Statistics		N	Mean	SD	CV%	Excluded
All Methods		284	0.78	0.12	15.69	8
Enzymatic - (Your Method)		35	0.83	0.14	16.83	
Erba EM 360 - (Your Analyzer)		6	0.83	0.12	14.18	
Your Result	0.69		SDI / z-Scor	е	-1.10	
Assigned Value	0.87		Average SI	וכ	-1.17	
SDPA	0.159	Ur	certainity of A	V	0.03	
Standard Unit Result Val	0.69		%DE	v	-17.07	

Note: # - Not evaluated / Bimodal distribution

X : SDI more than 4





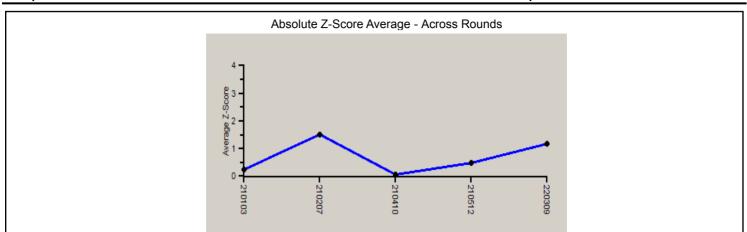




Analyte Methodwise Result Report

Lab: 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHILWARA Report Date : 10/12/2022

Cycle No: 220309 Sample No: 1 Sample Date : 30-09-2022



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

Comments :

Biochemistry, Cre	atinine					
		N	Mean	SD	CV%	Excluded
	All Analyzer	284	0.78	0.12	15.69	8
Your Analyzer :	Erba EM 360	6	0.83	0.12	14.18	
	Fuji Dri-Chem NX500/i	35	0.72	0.08	10.40	
	Roche cobas c 311	29	0.77	0.06	8.04	
	Erba EM 200	23	0.82	0.14	16.89	
	Roche cobas c 111	23	0.75	0.09	11.45	
	Biosystems A15	16	0.78	0.18	23.10	2
	Fuji Dri-Chem 4000i	16	0.75	0.07	9.52	
	Fuji Dri-Chem NX600	14	0.71	0.04	5.88	

Remarks: Interpretation of your reports

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

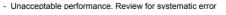
- a) Reported on 2 samples:
 - Two out of two pass
 - One out of two pass Both failed
 - Review for random error & take action if appropriate

- Acceptable performance

- Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

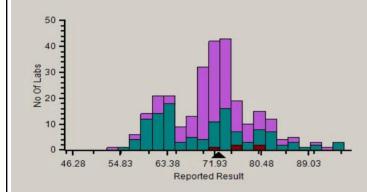
- All pass
- Two out of three pass
- One out of three pass
- All failed
- Acceptable performance - Review for random error & take action if appropriate
- Unacceptable performance, Review for systematic error

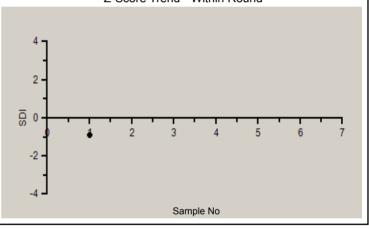


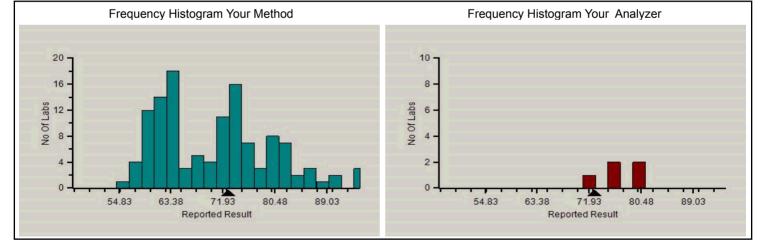




Lab : 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHILWARA eport Date : 10/12/2022			Cycle No: 220309 Sample No: 1 Sample Date: 30-09-2022				
	N	Mean	SD	CV%	Excluded		
	282	71.92	8.59	11.94	3		
Glucose oxidase, hydrogen peroxide (Trinder) - (Your Metho		71.34	10.16	14.24	1		
	6	80.57	8.07	10.02			
er Grouping	l						
72.76		SDI / z-Sco	ore	-0.92			
80.58		Average S	DI	-0.36			
8.502	Ur	ncertainity of	AV	1.60			
72.76		%DI	EV	-9.70			
		Z-Score	e Trend - Wi	thin Round			
L	ur Metho er Grouping 72.76 80.58 8.502	N 282 127 6 er Grouping 72.76 80.58 8.502 Ur	N Mean 282 71.92 ur Metho 127 71.34 6 80.57 er Grouping 72.76 SDI / z-Scc 80.58 Average S 8.502 Uncertainity of A 72.76 %DI	N Mean SD 282 71.92 8.59 ur Metho 127 71.34 10.16 6 80.57 8.07 er Grouping 72.76 SDI / z-Score 80.58 Average SDI 8.502 Uncertainity of AV 72.76 %DEV	N Mean SD CV% 282 71.92 8.59 11.94 ur Metho 127 71.34 10.16 14.24 6 80.57 8.07 10.02 er Grouping 72.76 SDI / z-Score -0.92 80.58 Average SDI -0.36 8.502 Uncertainity of AV 1.60		









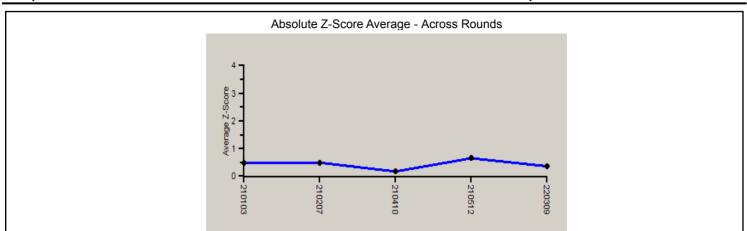


Analyte Methodwise Result Report

Lab: 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHILWARA Report Date : 10/12/2022
 Cycle No :
 220309

 Sample No :
 1

 Sample Date :
 30-09-2022



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

Comments :

Biochemistry, Glu	COSE					
		N	Mean	SD	CV%	Excluded
	All Analyzer	282	71.92	8.59	11.94	3
Your Analyzer :	Erba EM 360	6	80.57	8.07	10.02	
	Fuji Dri-Chem NX500/i	37	62.70	3.32	5.30	
	Roche cobas c 311	29	71.42	2.26	3.17	
	Erba EM 200	23	84.28	6.20	7.35	
	Roche cobas c 111	20	74.31	4.87	6.55	
	Biosystems A15	16	72.61	7.49	10.32	
	Fuji Dri-Chem 4000i	16	61.69	4.60	7.46	
	Fuji Dri-Chem NX600	14	61.00	2.80	4.59	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
 - One out of two pass
 Both failed
 - Review for random error & take action if appropriate

- Acceptable performance

- Acceptable performance

- Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- All pass
- Two out of three pass
- One out of three pass
- All failed
- Review for random error & take action if appropriate
- Unacceptable performance, Review for systematic error
- Unacceptable performance, Review for systematic error



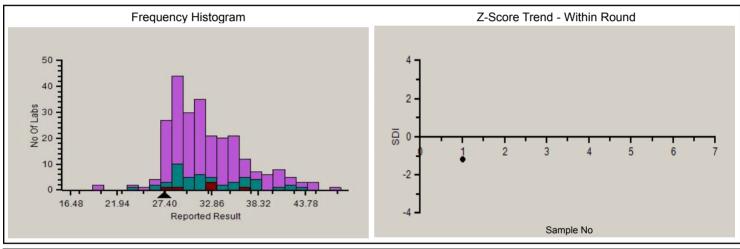


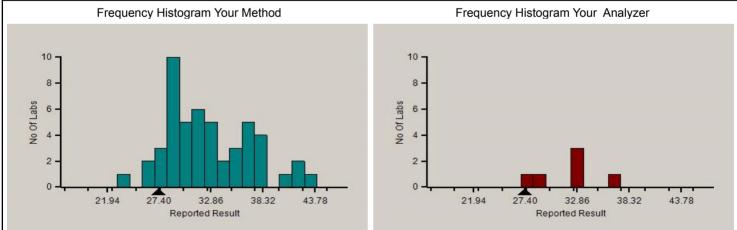
Analyte Methodwise Result Report

Lab Name	Lab: 453 Cycle No: 220309 Name: MEDICENTRE DIAGNOSTICS, BHILWARA Sample No: 1 Date: 10/12/2022 Sample Date: 30-09-2022						
	Biochemistry, HDL, mg/dl						
Comparativ	e Statistics		N	Mean	SD	CV%	Excluded
All Metho	ods		261	32.81	5.45	16.61	5
Direct me	easure-PEG - (Your Method)		49	32.49	4.46	13.72	
Erba EM	360 - (Your Analyzer)		6	31.90	3.29	10.31	
	Your Result	27.40		SDI / z-Scor	e	-1.20	
	Assigned Value	33.53		Average SD)I	-1.10	
	SDPA	5.108	Ui	ncertainity of A	V	0.77	
	Standard Unit Result Val	27.40		%DE	V	-14.10	

Note: # - Not evaluated / Bimodal distribution

X : SDI more than 4



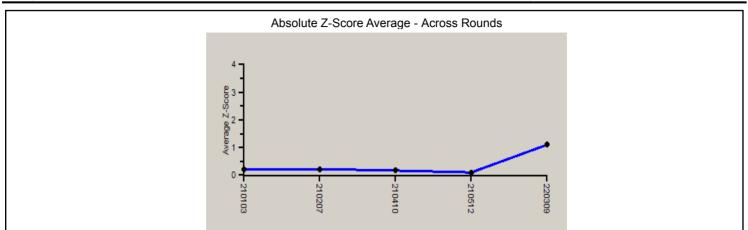






Analyte Methodwise Result Report

Lab: 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHILWARA Report Date : 10/12/2022 Cycle No : 220309 Sample No : 1 Sample Date : 30-09-2022



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

Comments :

Biochemistry, HDI	_					
		N	Mean	SD	CV%	Excluded
	All Analyzer	261	32.81	5.45	16.61	5
Your Analyzer :	Erba EM 360	6	31.90	3.29	10.31	
	Fuji Dri-Chem NX500/i	32	33.71	2.19	6.51	
	Roche cobas c 311	29	28.96	1.37	4.72	
	Roche cobas c 111	22	29.36	1.59	5.42	
	Erba EM 200	21	33.56	5.08	15.14	
	Fuji Dri-Chem 4000i	14	32.92	1.44	4.38	1
	Biosystems A15	13	40.39	9.33	23.10	
	Fuji Dri-Chem NX600	13	32.50	2.03	6.25	

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
 - One out of two pass
 Both failed
 - Review for random error & take action if appropriate

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



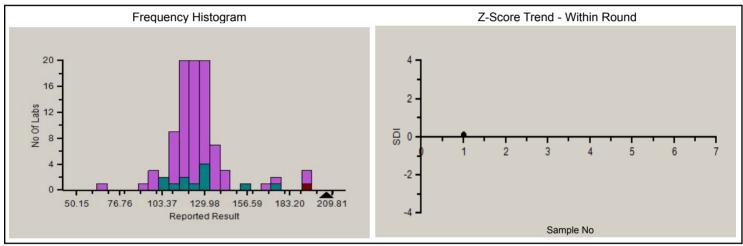


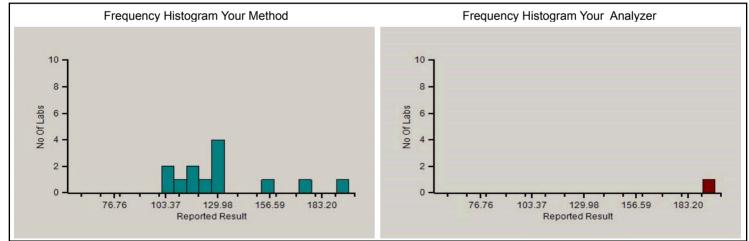
Analyte Methodwise Result Report

Lab: 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHI Report Date : 10/12/2022	e : MEDICENTRE DIAGNOSTICS, BHILWARA Sample No : 1					
Biochemistry, LDH, U/L						
Comparative Statistics		N	Mean	SD	CV%	Excluded
All Methods		131	130.08	26.80	20.60	4
IFCC - (Your Method)		15	137.69	32.29	23.45	1
Erba EM 360 - (Your Analyzer)		4	215.00	19.03	8.85	
Your Result	206.00		SDI / z-Sco	ore	0.13	
Assigned Value	200.15		Average S	DI	0.16	
SDPA	46.679	U	ncertainity of A	AV	18.45	
Standard Unit Result Val	206.00		%DI	EV	49.61	

Note: # - Not evaluated / Bimodal distribution

X : SDI more than 4







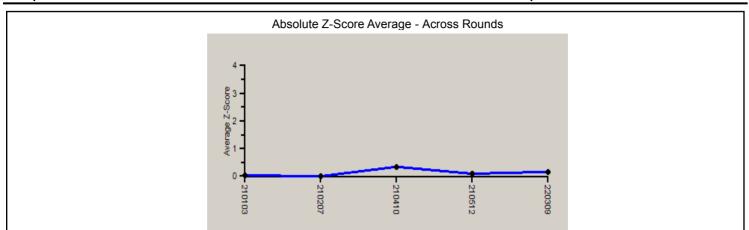


Analyte Methodwise Result Report

Lab : 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHILWARA Report Date : 10/12/2022
 Cycle No :
 220309

 Sample No :
 1

 Sample Date :
 30-09-2022



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

Comments :

Biochemistry, LDF	I					
		N	Mean	SD	CV%	Excluded
	All Analyzer	131	130.08	26.80	20.60	4
Your Analyzer :	Erba EM 360	4	215.00	19.03	8.85	
	Fuji Dri-Chem NX500/i	28	122.21	9.24	7.56	
	Roche cobas c 311	17	123.53	6.99	5.66	
	Fuji Dri-Chem 4000i	9	123.33	6.84	5.54	
	Roche cobas 6000	8	128.00	5.88	4.59	
	Roche cobas INTEGRA	7	130.75	4.01	3.07	
	Roche cobas c 111	6	127.98	7.43	5.81	
	Fuji Dri-Chem NX600	6	120.33	7.31	6.08	

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:

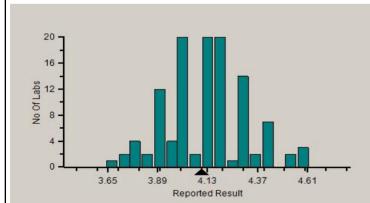
- a) Reported on 2 samples:
 - Two out of two pass
 - One out of two pass
 - s Review for random error & take action if appropriate

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

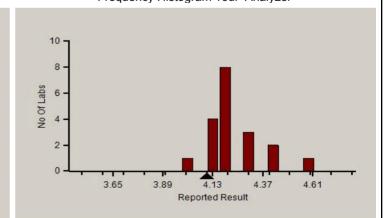




Biochemistry, Potassium, mmol/L Comparative Statistics N Mean SD CV% Excluded All Methods 228 4.13 0.24 5.78 4 ISE direct - (Your Method) 168 4.12 0.18 4.28 3 Roche AVL 9180 - (Your Analyzer) 19 4.23 0.14 3.24 Evaluation Based On - Method wise Peer Grouping Your Result 4.10 Assigned Value 4.12 SDPA 0.240 Uncertainity of AV 0.01 Standard Unit Result Val 4.10 X : SDI more than 4 Frequency Histogram Z-Score Trend - Within Round Trequency Histogram J-Score Trend - Within Round 4 4 4 4 4 4 4 4 4 4 4 4 4	Analyte	e methoawise	e Result R	eport			
Biochemistry, Potassium, mmol/L Comparative Statistics N Mean SD CV% Excluded All Methods 228 4.13 0.24 5.78 4 ISE direct - (Your Method) 168 4.12 0.18 4.28 3 Roche AVL 9180 - (Your Analyzer) 19 4.23 0.14 3.24 Evaluation Based On - Method wise Peer Grouping Your Result 4.10 Assigned Value 4.12 SDI / z-Score -0.07 Assigned Value 4.12 SDPA 0.240 Uncertainity of AV 0.01 Standard Unit Result Val 4.10 X: SDI more than 4 Frequency Histogram Z-Score Trend - Within Round Trequency Histogram J-Score Trend - Within Round Togo 10		WARA		s			
Comparative StatisticsNMeanSDCV%ExcludedAll Methods2284.130.245.784I Bed direct - (Your Method)1684.120.184.283Roche AVL 9180 - (Your Analyzer)194.230.143.24-Evaluation Based On - Method wise Peer Grouping Your Result4.10SDI / z.Score-0.07Assigned Value4.12Average SDI-0.01SDPA0.240Uncertainity of AV0.01SDPA0.240Uncertainity of AV0.01Standard Unit Result Val4.10%DEV-3.00Net: # - Not evaluated / Bimodal distributionX: SDI more than 4Z: Score Trend - Within RoundTrequency HistogramContract frequency HistogramAll distributiongenote HeautContract frequency HistogramCistore Trend - Within RoundA signe than 4Cistore Trend - Within RoundGig dig dig dig dig dig dig dig dig dig d	Report Date : 10/12/2022			Sa	mple Date :	30-09-2022	
All Methods 228 4.13 0.24 5.78 4 ISE direct - (Your Method) 168 4.12 0.18 4.28 3 Roche AVL 9180 - (Your Analyzer) 19 4.23 0.14 3.24 Evaluation Based On - Method wise Peer Grouping Your Result 4.10 SDI / z-Score -0.07 Assigned Value 4.12 Average SDI -0.01 SDPA 0.240 Uncertainity of AV 0.01 Standard Unit Result Val 4.10 %DEV -3.00 Note: # -Not evaluated / Bimodal distribution * SDI / z-Score Trend - Within Round Terguency Histogram Z-Score Trend - Within Round 4 5 6 7 99 92 99 94	Biochemistry, Potassium, mmol/L						
$ISE direct - (Your Method) I68 4.12 0.18 4.28 3 Roche AVL 9180 - (Your Analyzer) 19 4.23 0.14 3.24 Evaluation Based On - Method wise Peer Grouping Your Result 4.10 SDI / z-Score -0.07 Assigned Value 4.12 Average SDI -0.01 SDPA 0.240 Uncertainity of AV 0.01 Standard Unit Result Val 4.10 %DEV -3.00 Note: # - Not evaluated / Bimodal distribution X : SDI more than 4 Trequency Histogram Z-Score Trend - Within Round \int_{0}^{0} \frac{1}{2} \int_{0}^{0} \frac{1}$	Comparative Statistics		Ν	Mean	SD	CV%	Excluded
Roche AVL 9180 - (Your Analyzer)194.230.143.24Evaluation Based On - Method wise Peer Grouping Your Result4.10SDI / z-Score-0.07Assigned Value4.12Average SDI-0.01SDPA0.240Uncertainity of AV0.01Standard Unit Result Val4.10%DEV-3.00Net: # - Not evaluated / Bimodal distribution**X : SDI more than 4**Core Trend - Within RoundOutput to the second s	All Methods		228	4.13	0.24	5.78	4
Evaluation Based On - Method wise Peer Grouping Your ResultSDI / z-Score-0.07 -0.01Assigned Value4.12Average SDI-0.01SDPA0.240Uncertainity of AV0.01Standard Unit Result Val4.10%DEV-3.00Note:# - Not evaluated / Bimodal distribution% DEV-3.00X: SDI more than 4Erequency HistogramZ-Score Trend - Within Round0000000002Core Trend - Within Round000000000000000000000000000000000000 </td <td>ISE direct - (Your Method)</td> <td></td> <td>168</td> <td>4.12</td> <td>0.18</td> <td>4.28</td> <td>3</td>	ISE direct - (Your Method)		168	4.12	0.18	4.28	3
Your Result 4.10 Assigned Value 4.12 SDPA 0.240 Uncertainity of AV 0.01 Standard Unit Result Val 4.10 %DEV -3.00 Note: # - Not evaluated / Bimodal distribution X: SDI more than 4 Trequency Histogram Z-Score Trend - Within Round	Roche AVL 9180 - (Your Analyzer)		19	4.23	0.14	3.24	
Assigned Value 4.12 Assigned Value 4.12 SDPA 0.240 Uncertainity of AV 0.01 Standard Unit Result Val 4.10 %DEV -3.00 Note: # - Not evaluated / Bimodal distribution X : SDI more than 4 Frequency Histogram Z-Score Trend - Within Round 0 0 0 0 0 0 0 0 0 0 0 0 0	Evaluation Based On - Method wise P	eer Grouping					
SDPA 0.240 Uncertainity of AV 0.01 Standard Unit Result Val 4.10 %DEV -3.00 Note : # - Not evaluated / Bimodal distribution X : SDI more than 4 Frequency Histogram Z-Score Trend - Within Round	Your Result	4.10		SDI / z-Sco	re	-0.07	
Standard Unit Result Val 4.10 %DEV -3.00 Note : # - Not evaluated / Bimodal distribution X: SDI more than 4 Frequency Histogram Z-Score Trend - Within Round 000000000000000000000000000000000000	Assigned Value	4.12		Average S	DI	-0.01	
Note : # - Not evaluated / Bimodal distribution X : SDI more than 4 Frequency Histogram	SDPA	0.240	Ur	ncertainity of A	V	0.01	
X : SDI more than 4 Z-Score Trend - Within Round Image: Constraint of the second of	Standard Unit Result Val	4.10		%DE	V	-3.00	
Frequency Histogram Z-Score Trend - Within Round	Note: # - Not evaluated / Bimodal distribution	ו					
70 94 94 94 94 94 94 94 94 94 94	X : SDI more than 4						
56 56 52 52 52 52 52 52 52 52 52 52	Frequency Histogram	_		Z-Score	Trend - Wi	thin Round	
Frequency Histogram Your Method Frequency Histogram Your Analyzer	56 42 528 14 0 3.41 3.65 3.89 4.13 4.37 4.6	 1 4.85	-2 -	1 2	3 Sample		- 1 - 1 6 7
Trequency histogram four Method	Frequency Histogram Your Method			Frequency I	Histogram Y	our Analyze	



Frequency Histogram Your Analyzer



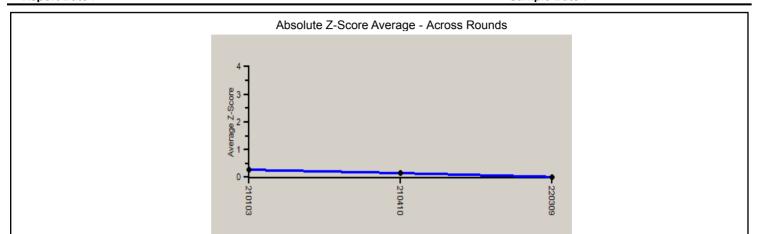




Analyte Methodwise Result Report

Lab: 453	C
Lab Name : MEDICENTRE DIAGNOSTICS, BHILWARA	San
Report Date : 10/12/2022	Samp

Cycle No : 220309 Sample No : 1 Sample Date : 30-09-2022



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

Comments :

Biochemistry, Pot	assium					
		N	Mean	SD	CV%	Excluded
	All Analyzer	228	4.13	0.24	5.78	4
Your Analyzer :	Roche AVL 9180	19	4.23	0.14	3.24	
	Fuji Dri-Chem NX500/i	37	4.12	0.19	4.62	1
	Roche cobas c 311	22	4.15	0.17	4.12	
	Fuji Dri-Chem 4000i	19	4.11	0.23	5.47	1
	Fuji Dri-Chem NX600	14	4.14	0.09	2.27	
	EasyLyte	10	4.04	0.15	3.59	
	BeneSphera Electrolyte Aanalyzer	9	3.91	0.15	3.94	
	Roche cobas 6000	7	4.22	0.21	4.85	

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
 - One out of two pass
 Both failed
 - Review for random error & take action if appropriate

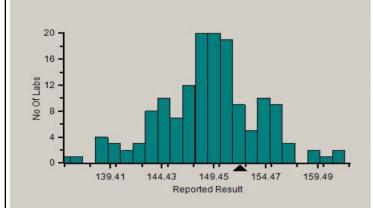
- Acceptable performance

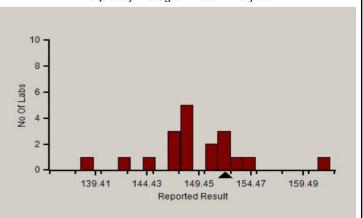
- Unacceptable performance, Review for systematic error
- b) Reported on 2 samples:
 - All pass
 - Two out of three pass
 - One out of three pass
 - All failed
- Review for random error & take action if appropriate
- Unacceptable performance, Review for systematic error
- Unacceptable performance, Review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





	Analyt	e methoawis	e Result R	eport			
	_ab: 453 .me:MEDICENTRE DIAGNOSTICS, BHIL	WARA		S	Cycle No : ample No :		
≀eport D	ate : 10/12/2022			Sai	mple Date :	30-09-2022	
	Biochemistry, Sodium, mmol/L						
Compara	ative Statistics		Ν	Mean	SD	CV%	Excluded
All M	ethods		227	149.43	5.03	3.36	4
ISE d	lirect - (Your Method)		166	149.26	4.92	3.30	3
Roch	e AVL 9180 - (Your Analyzer)		19	149.11	4.73	3.17	
	Evaluation Based On - Method wise P	eer Grouping					
	Your Result	152.00		SDI / z-Sco	re	0.45	
	Assigned Value	149.23		Average S	DI	0.33	
	SDPA	6.100	U	ncertainity of A	V	0.41	
	Standard Unit Result Val	152.00		%DE	V	1.94	
	Note: # - Not evaluated / Bimodal distributio	n					
	X : SDI more than 4						
	Frequency Histogram			Z-Score	Trend - Wit	hin Round	
50 40 sqtr JO 0N 10 0		9.49 164.51	4 2 - -2 -4	• 1 2		1 1 4 5	- 1 - 1 6 7
	Reported Result		-4 -		Sample	No	
	Frequency Histogram Your Method			Frequency I	Histogram Ye	our Analyzei	-



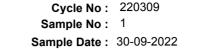


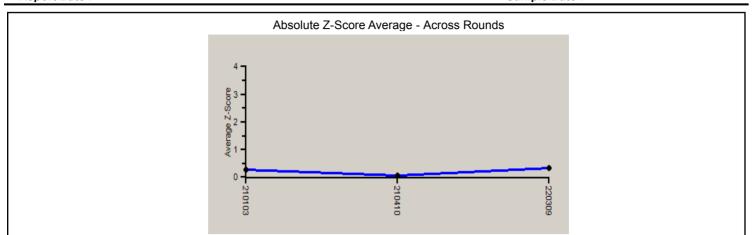




Analyte Methodwise Result Report

Lab: 453	
Lab Name : MEDICENTRE DIAGNOSTICS, BHILWARA	5
Report Date : 10/12/2022	Sa





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

Comments :

Biochemistry, Sod	ium					
2.00.00.00.00.00.00.00.00.00.00.00.00.00		N	Mean	SD	CV%	Excluded
	All Analyzer	227	149.43	5.03	3.36	4
Your Analyzer :	Roche AVL 9180	19	149.11	4.73	3.17	
	Fuji Dri-Chem NX500/i	38	149.39	4.55	3.05	2
	Roche cobas c 311	22	149.86	4.53	3.02	
	Fuji Dri-Chem 4000i	18	151.44	6.30	4.16	
	Fuji Dri-Chem NX600	14	150.79	2.81	1.86	
	EasyLyte	10	147.59	3.83	2.60	
	BeneSphera Electrolyte Aanalyzer	9	142.29	4.83	3.39	
	Roche cobas 6000	7	151.57	5.35	3.53	

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

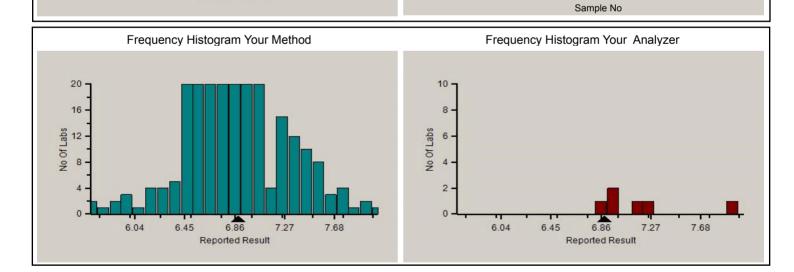




Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

	/		o noodan na	opon			
	b : 453				Cycle No		
	• : MEDICENTRE DIAGNOSTICS, BHI	LWARA			ample No		
Report Date	e:10/12/2022			Sa	mple Date	: 30-09-2022	
	Biochemistry, Total Protein, g/dL						
Comparativ	ve Statistics		Ν	Mean	SD	CV%	Excluded
All Meth	iods		280	6.87	0.42	6.06	9
Biuret -	(Your Method)		272	6.87	0.42	6.04	8
Erba EN	/I 360 - (Your Analyzer)		6	7.18	0.39	5.43	
Г							
	Your Result	6.89		SDI / z-Sco	re	-0.47	
	Assigned Value	7.10		Average S	DI	-0.25	
	SDPA	0.445	Ur	certainity of A	V	0.08	
	Standard Unit Result Val	6.89		%DE	V	-4.04	
N	ote: # - Not evaluated / Bimodal distributi	on					
	X : SDI more than 4						
	Frequency Histogram			Z-Score	Trend - W	ithin Round	
20 16 sqeTJO oN 4 0 5.0		7.68 8.09		1 2	 3	1 1 1 4 5	• • • • • • • • • •
	Reported Result		-4 -				





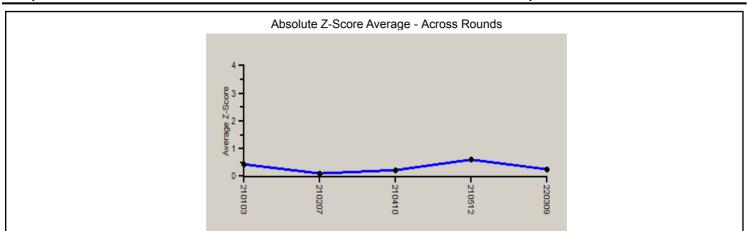


Analyte Methodwise Result Report

Lab: 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHILWARA Report Date : 10/12/2022
 Cycle No :
 220309

 Sample No :
 1

 Sample Date :
 30-09-2022



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

Comments :

Biochemistry, Tota	al Protein					
		N	Mean	SD	CV%	Excluded
	All Analyzer	280	6.87	0.42	6.06	9
Your Analyzer :	Erba EM 360	6	7.18	0.39	5.43	
	Fuji Dri-Chem NX500/i	38	7.09	0.29	4.03	
	Roche cobas c 311	29	6.68	0.14	2.04	
	Erba EM 200	23	7.09	0.41	5.82	
	Roche cobas c 111	20	6.68	0.39	5.82	
	Biosystems A15	16	6.77	0.51	7.51	1
	Fuji Dri-Chem 4000i	15	6.93	0.40	5.82	1
	Fuji Dri-Chem NX600	14	6.79	0.22	3.29	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
 - One out of two pass
 Both failed
 - Review for random error & take action if appropriate

- Acceptable performance

- Acceptable performance

- Unacceptable performance, Review for systematic error

b) Reported on 2 samples:

- All pass
- Two out of three pass
- One out of three pass
- All failed
- Review for random error & take action if appropriate
- Unacceptable performance, Review for systematic error
- Unacceptable performance, Review for systematic error





	Anai	yte Methodwis	e Result R	eport			
Lab Nai	ab: 453 me:MEDICENTRE DIAGNOSTICS, BH ate:10/12/2022	ILWARA			Cycle No : ample No : mple Date :		
	Biochemistry, Triglycerides, mg/	dl					
Compara	ative Statistics		N	Mean	SD	CV%	Excluded
📃 All Me	ethods		272	134.52	14.06	10.45	5
GPO-	PAP - (Your Method)		31	130.10	12.78	9.82	2
Erba I	EM 360 - (Your Analyzer)		6	126.27	10.25	8.12	
	Evaluation Based On - Equipment w	vise Peer Groupin	g				
	Your Result	120.50		SDI / z-Sco	re	0.39	
	Assigned Value	116.86		Average S	DI	0.41	
	SDPA	9.326	Uı	ncertainity of A	AV .	1.84	
	Standard Unit Result Val	120.50		%DE	V	-4.57	
	Note : # - Not evaluated / Bimodal distribut	ion					
	X : SDI more than 4						
	Frequency Histogram			Z-Score	Trend - Wit	thin Round	
50 40 sqer JO 20 10 0 92	2.41 106.43 120.45 134.47 148.49 Reported Result	162.51		• 1 2	3 Sample	4 5 No	6 7
	Frequency Histogram Your Method	t		Frequency	Histogram Y	our Analyzer	

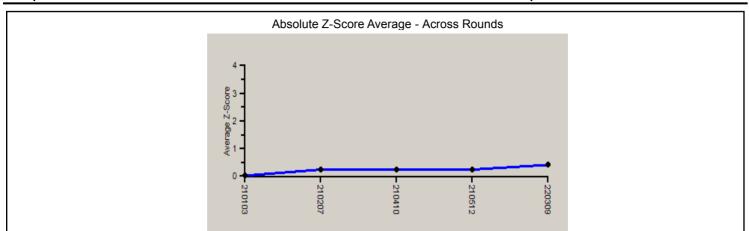




Analyte Methodwise Result Report

Lab: 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHILWARA Report Date : 10/12/2022

Cycle No: 220309 Sample No: 1 Sample Date : 30-09-2022



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

Comments :

Biochemistry, Trig	lycerides					
		N	Mean	SD	CV%	Excluded
	All Analyzer	272	134.52	14.06	10.45	5
Your Analyzer :	Erba EM 360	6	126.27	10.25	8.12	
	Fuji Dri-Chem NX500/i	32	144.49	9.58	6.63	
	Roche cobas c 311	29	136.66	3.76	2.75	
	Erba EM 200	21	116.06	9.39	8.09	
	Roche cobas c 111	21	141.86	11.44	8.06	
	Biosystems A15	16	125.45	20.04	15.98	
	Fuji Dri-Chem 4000i	14	142.93	12.51	8.75	
	Roche cobas INTEGRA	13	136.92	4.48	3.27	

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SDI then your results are well within limits.
- If your SDI lies between +/-2.0 to 2.99 SDI then it is a warning alert flag. b)
- 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
 - One out of two pass Both failed
- Acceptable performance - Review for random error & take action if appropriate - Unacceptable performance, Review for systematic error
- b) Reported on 2 samples: • All pass
 - Two out of three pass
 - One out of three pass
 - All failed
- Acceptable performance
- Review for random error & take action if appropriate
- Unacceptable performance, Review for systematic error
 - Unacceptable performance, Review for systematic error

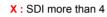


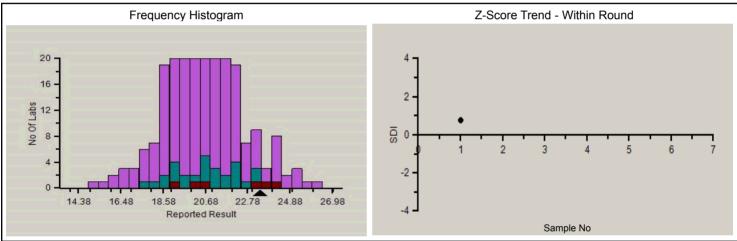


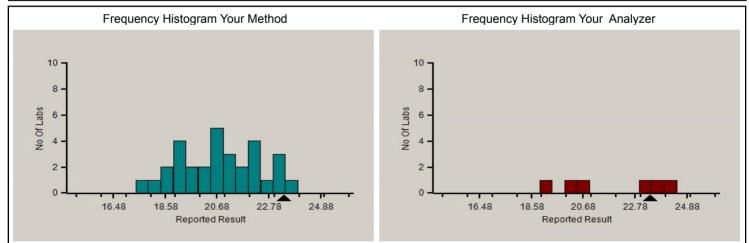
Analyte Methodwise Result Report

Lab: 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHIL Report Date : 10/12/2022	WARA		S	Cycle No : ample No : nple Date :		
Biochemistry, Urea, mg/dl						
Comparative Statistics		N	Mean	SD	CV%	Excluded
All Methods		283	20.68	2.11	10.22	14
Urease - (Your Method)		28	20.79	1.67	8.04	
Erba EM 360 - (Your Analyzer)		6	21.86	2.02	9.26	
Your Result	23.40		SDI / z-Scoi	re	0.77	
Assigned Value	21.37		Average SI	וכ	1.12	
SDPA	2.632	Ur	ncertainity of A	V	0.51	
Standard Unit Result Val	23.40		%DE	V	7.04	

Note : # - Not evaluated / Bimodal distribution







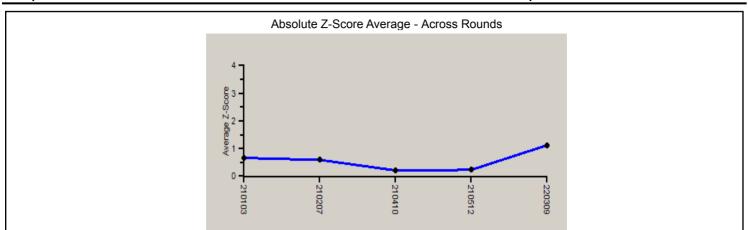




Analyte Methodwise Result Report

Lab: 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHILWARA Report Date : 10/12/2022

Cycle No: 220309 Sample No: 1 Sample Date : 30-09-2022



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

Comments :

Biochemistry, Ure	a					
		N	Mean	SD	CV%	Excluded
	All Analyzer	283	20.68	2.11	10.22	14
Your Analyzer :	Erba EM 360	6	21.86	2.02	9.26	
	Fuji Dri-Chem NX500/i	35	21.06	1.20	5.68	
	Roche cobas c 311	29	20.89	1.19	5.69	1
	Erba EM 200	23	22.09	3.06	13.86	
	Roche cobas c 111	22	19.63	1.61	8.20	1
	Biosystems A15	16	19.16	3.33	17.39	
	Fuji Dri-Chem 4000i	15	20.49	0.92	4.49	1
	Fuji Dri-Chem NX600	14	20.76	0.63	3.04	1

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SDI then your results are well within limits.
- If your SDI lies between +/-2.0 to 2.99 SDI then it is a warning alert flag. b)
- 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
 - One out of two pass Both failed
 - Review for random error & take action if appropriate
 - Unacceptable performance, Review for systematic error

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





	te Methodwise								
Lab: 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHILWARA			Cycle No: 220309						
Report Date : 10/12/2022			Sample No: 1 Sample Date: 30-09-2022						
Biochemistry, Uric Acid, mg/dl									
Comparative Statistics		N	Mean	SD	CV%	Excluded			
All Methods		275	4.48	0.73	16.24	8			
Uricase - (Your Method)		40	4.56	0.87	19.10	1			
Erba EM 360 - (Your Analyzer)		6	4.73	0.20	4.23				
Evaluation Based On - Equipment w	vise Peer Grouping]							
Your Result	4.80		SDI / z-Sco	re	-0.20				
Assigned Value	4.88		Average S	וכ	0.14				
SDPA	0.400	Un	certainity of A	V	0.06				
Standard Unit Result Val	4.80		%DE	V	1.44				
Note: # - Not evaluated / Bimodal distribut	ion								
X : SDI more than 4									
Frequency Histogram	Z-Score Trend - Within Round								
se 48 50 92 32		2 -							
	94 6.67	-2 - -4	1 2	3 Sample	4 5 No	6 7			
		-2 - -2 -	Frequency H	Sample	A 5 No	6 7 6 7			

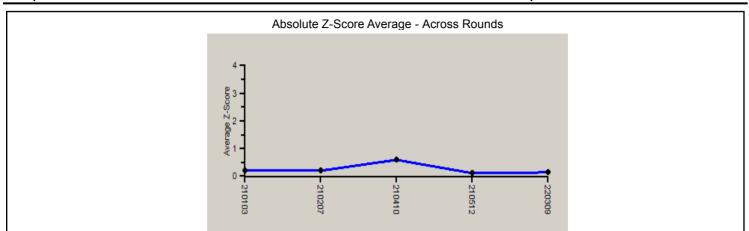




Analyte Methodwise Result Report

Lab: 453 Lab Name : MEDICENTRE DIAGNOSTICS, BHILWARA Report Date : 10/12/2022

Cycle No: 220309 Sample No: 1 Sample Date : 30-09-2022



Note : SDI with * marked are not considered for evaluation

Comments :

Biochemistry, Uric	: Acid					
		N	Mean	SD	CV%	Excluded
	All Analyzer	275	4.48	0.73	16.24	8
Your Analyzer :	Erba EM 360	6	4.73	0.20	4.23	
	Fuji Dri-Chem NX500/i	33	4.36	0.28	6.51	
	Roche cobas c 311	27	4.06	0.15	3.67	
	Erba EM 200	21	4.96	0.31	6.25	2
	Roche cobas c 111	21	4.11	0.26	6.28	1
	Fuji Dri-Chem 4000i	18	4.27	0.26	6.02	2
	Biosystems A15	16	5.57	0.61	10.95	
	Fuji Dri-Chem NX600	14	4.29	0.15	3.47	

Remarks: Interpretation of your reports

- a) If your SDI lies between +/- 2.0 SDI then your results are well within limits.
- If your SDI lies between +/-2.0 to 2.99 SDI then it is a warning alert flag. b)
- 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
 - · One out of two pass
 - Review for random error & take action if appropriate Both failed - Unacceptable performance, Review for systematic error
- b) Reported on 2 samples:
 - All pass
 - · Two out of three pass

 - One out of three pass
 - All failed
- Acceptable performance

- Acceptable performance

- Review for random error & take action if appropriate
- Unacceptable performance, Review for systematic error - Unacceptable performance, Review for systematic error



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