Outlier Details For Cycle No 230310 and Sample No 01

Report Date : 19/12/2023

Analyte	Instrument	Result Value	Standard Unit
X Widal test - ParaTyphi A-H antigen (AH)	Manual	1:160	-

Legend **@** : Acceptable

X : Unacceptable

: Not Evaluated

🕐 Delayed Result Entry

Problem Classification:

Corrective Action:

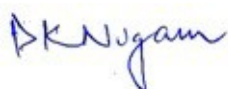**Reviewed by:**   **Dated:**

Instrument : **Manual**

Analyte	Standard Unit	Result Value	Accepted Value
@ Widal test - Typhi O antigen (TO)	-	No Agglutination	1:80,NoA
@ Widal test - Typhi H antigen (TH)	-	No Agglutination	1:80,NoA
X Widal test - ParaTyphi A-H antigen (AH)	-	1:160	1:80,NoA
@ Widal test - ParaTyphi B-H antigen (BH)	-	1:80	1:80,NoA
@ RPR (Syphilis Serology)	-	Non-reactive	Non-reactive
@ Dengue NS 1	RU/ml	Negative	Negative
@ Dengue IgM	RU/ml	Negative	Negative
@ Dengue IgG	RU/ml	Negative	Negative

Instrument : **J Mitra**

Analyte	Standard Unit	Result Value	Accepted Value
@ HBsAg	IU/mL	Non-reactive	Non-reactive
@ HCV	IU/mL	Non-reactive	Non-reactive
@ HIV Ab	S/CO	Non-reactive	Non-reactive

Legend @ : Acceptable

@ : Acceptable

X : Unacceptable

: Not Evaluated

🕐 : Delayed Result Entry

Total Parameters	11
Not Evaluated Parameters	0
Evaluated Parameters	11
Outlier Parameters (X)	1
EQAS Score Immunoassay Extended	90.91 %

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

Metropolis Healthcare Ltd., EQAS

KRSNAA DIAGNOSTICS LTD HOSHIARPUR (1050)

Outlier And Analyte Summary Report

Outlier Details For Cycle No 230310 and Sample No 02

Report Date : 19/12/2023

Analyte	Instrument	Result Value	Standard Unit
No Outlier			

Legend	@ : Acceptable
	X : Unacceptable
	# : Not Evaluated
	⏱ Delayed Result Entry

Problem Classification:

Corrective Action:

Reviewed by: **Dated:**

Instrument :   Manual
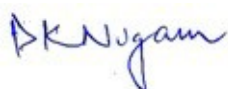
Analyte	Standard Unit	Result Value	Accepted Value
@ Widal test - Typhi O antigen (TO)	-	No Agglutination	1:80,NoA
@ Widal test - Typhi H antigen (TH)	-	No Agglutination	1:80,NoA
@ Widal test - ParaTyphi A-H antigen (AH)	-	1:80	1:80,NoA
@ Widal test - ParaTyphi B-H antigen (BH)	-	No Agglutination	1:80,NoA
@ RPR (Syphilis Serology)	-	Non-reactive	Non-reactive
@ Dengue NS 1	RU/ml	Negative	Negative
@ Dengue IgM	RU/ml	Negative	Negative
@ Dengue IgG	RU/ml	Negative	Negative

Instrument :   J Mitra

Analyte	Standard Unit	Result Value	Accepted Value
@ HBsAg	IU/mL	Reactive	Reactive
@ HCV	IU/mL	Non-reactive	Non-reactive
@ HIV Ab	S/CO	HIV-1 Ab Reactive	HIV-1 Ab Reactive

Legend	@ : Acceptable		
	@ : Acceptable	Total Parameters	11
	X : Unacceptable	Not Evaluated Parameters	0
	# : Not Evaluated	Evaluated Parameters	11
		Outlier Parameters (X)	0
	⏱ : Delayed Result Entry	EQAS Score Immunoassay Extended	100.00 %

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

Analyte	Instrument	Result Value	Standard Unit
No Outlier			

Legend	@ : Acceptable
	X : Unacceptable
	# : Not Evaluated
	⏱ Delayed Result Entry

Problem Classification:

Corrective Action:

Reviewed by: _____   **Dated:** _____

Instrument : J Mitra

Analyte	Standard Unit	Result Value	Accepted Value
@ HBsAg	IU/mL	Reactive	Reactive
@ HCV	IU/mL	Reactive	Reactive
@ HIV Ab	S/CO	HIV-1 Ab Reactive	HIV-1 Ab Reactive

Legend @ : Acceptable

@ : Acceptable

X : Unacceptable

: Not Evaluated

🕐 : Delayed Result Entry

Total Parameters	3
Not Evaluated Parameters	0
Evaluated Parameters	3
Outlier Parameters (X)	0
EQAS Score Immunoassay Extended	100.00 %

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

Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

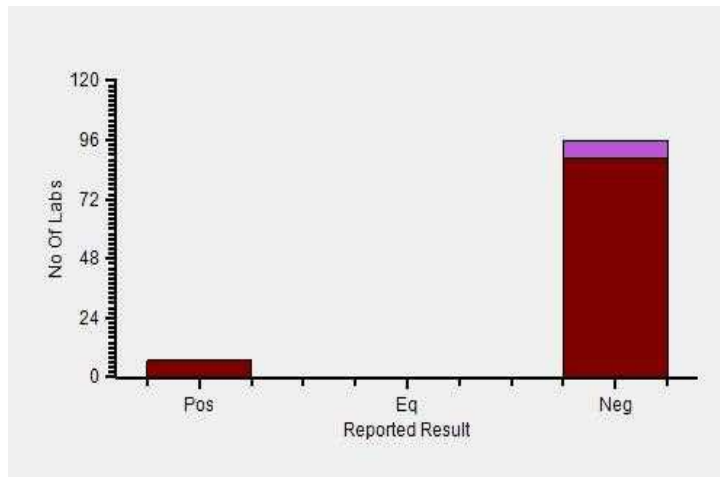**Cycle No : 230310**

Sample No : 01

Sample Date : 25/11/2023

Immunoassay Extended, Dengue IgG, -

		N
■	All Methods	103
■	Immunochromatography - (Your Method)	89
■	Manual - (Your Analyzer)	96

Your Result	Negative
Result Expected	Neg

Note :   # is an indication that this parameter has not been evaluated
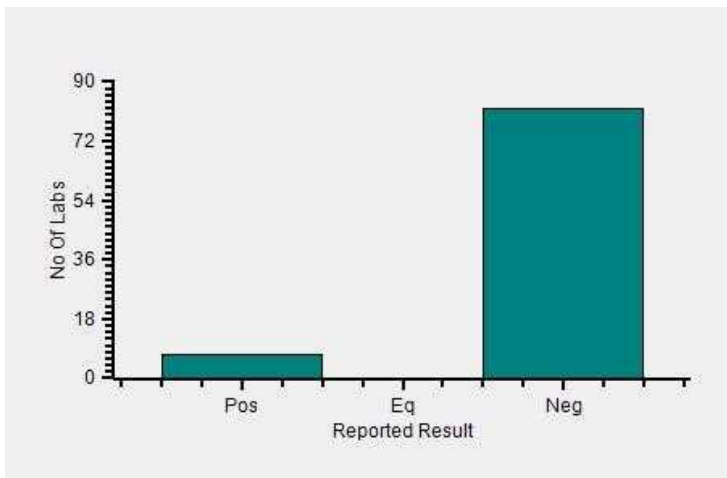
Frequency Histogram

Lab : 1050

Cycle No : 230310

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR
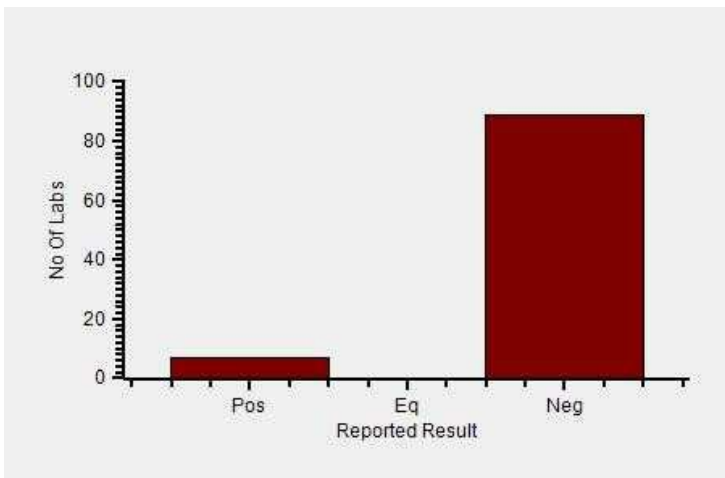
Sample No : 01

Report Date : 19/12/2023

Sample Date : 25/11/2023

Frequency Histogram Your Method

Frequency Histogram Your Analyzer

Reported Results Legends :-	
Pos	: Positive
Eq	: Equivocal
BL	: Borderline
Neg	: Negative

Comments :

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

PC-1022

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Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

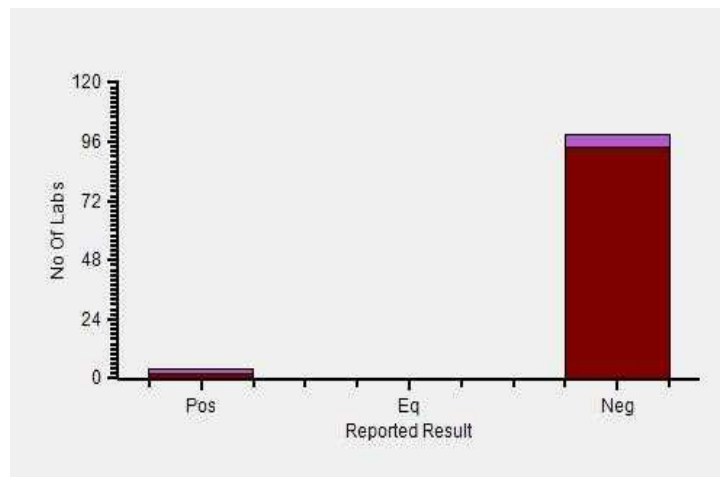**Cycle No : 230310**

Sample No : 01

Sample Date : 25/11/2023

Immunoassay Extended, Dengue IgM, -

		N
🟪	All Methods	103
🟩	Immunochromatography - (Your Method)	89
🟥	Manual - (Your Analyzer)	96

Your Result	Negative
Result Expected	Neg

Note :   # is an indication that this parameter has not been evaluated
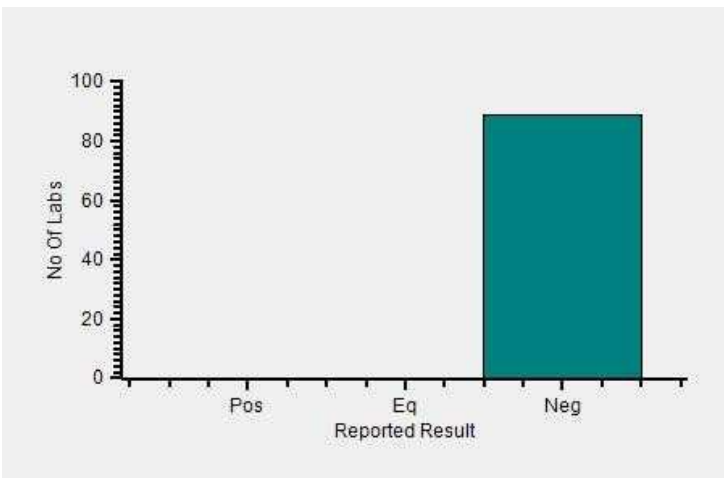

Frequency Histogram

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023
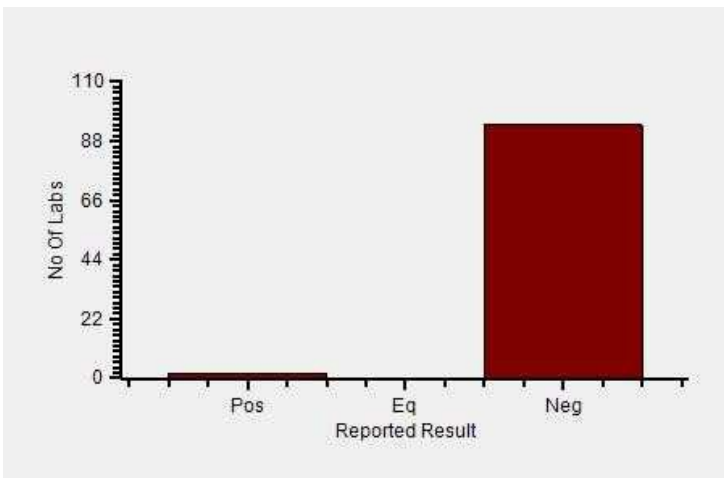
Cycle No : 230310

Sample No : 01

Sample Date : 25/11/2023

Frequency Histogram Your Method	Frequency Histogram Your Analyzer

Reported Results Legends :-	
Pos	: Positive
Eq	: Equivocal
BL	: Borderline
Neg	: Negative

Comments :

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

    a) Reported on 2 samples:

        • Two out of two pass   - Acceptable performance

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

        • Both failed   - Unacceptable performance, Review for systematic error

    b) Reported on 3 samples:

        • All pass   - Acceptable performance

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

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

        • All failed   - Unacceptable performance, Review for systematic error

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Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

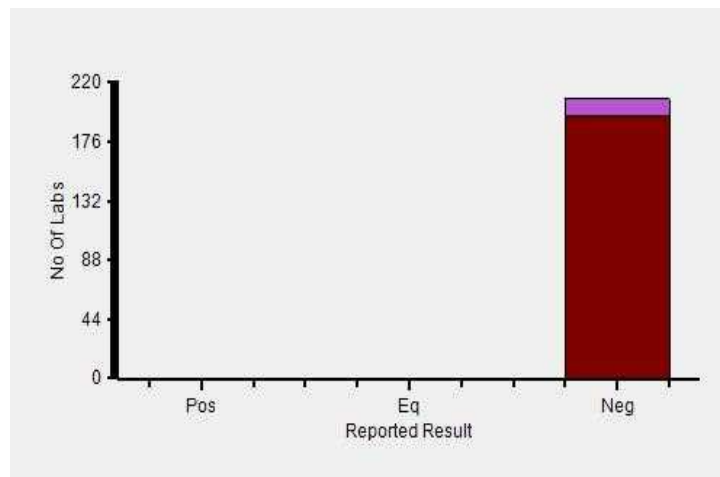**Cycle No : 230310**

Sample No : 01

Sample Date : 25/11/2023

Immunoassay Extended, Dengue NS 1, -

		N
■ All Methods		208
■ Immunochromatography - (Your Method)		184
■ Manual - (Your Analyzer)		196

Your Result	Negative
Result Expected	Neg

Note :   # is an indication that this parameter has not been evaluated

Frequency Histogram

Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 01
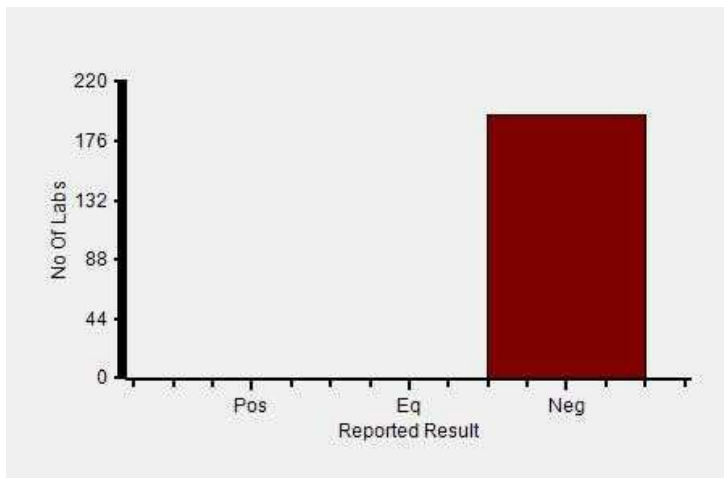
Sample Date : 25/11/2023

Frequency Histogram Your Method

Frequency Histogram Your Analyzer

Reported Results Legends :-	
Pos	: Positive
Eq	: Equivocal
BL	: Borderline
Neg	: Negative

Comments :

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

PC-1022

Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

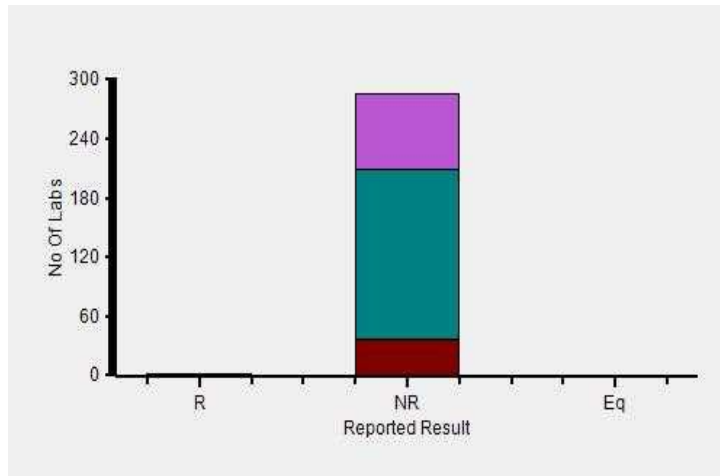**Cycle No : 230310**

Sample No : 01

Sample Date : 25/11/2023

Immunoassay Extended, HBsAg, -

		N
🟪	All Methods	288
🟩	Immunochromatography - (Your Method)	209
🟥	J Mitra - (Your Analyzer)	36

Your Result	Non-reactive
Result Expected	NR

Note :   # is an indication that this parameter has not been evaluated
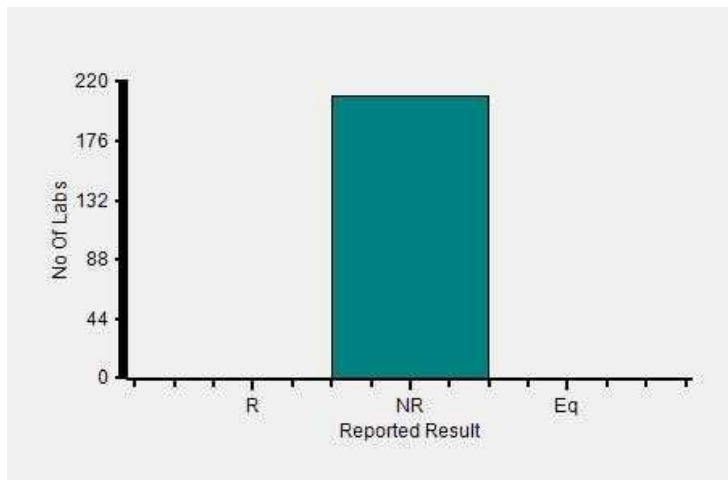

Frequency Histogram

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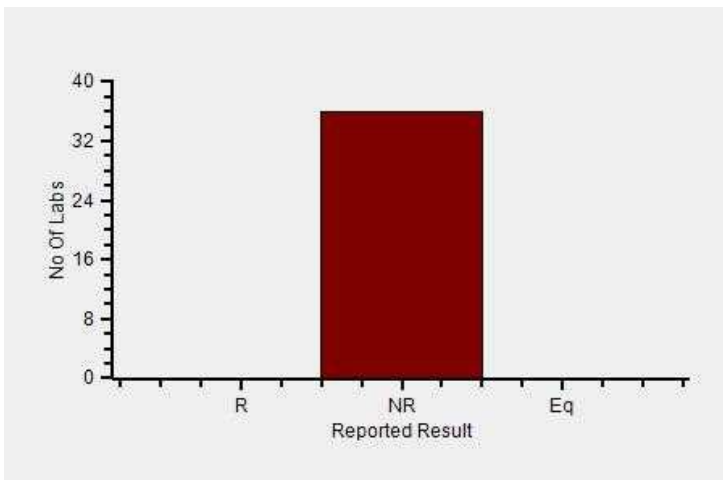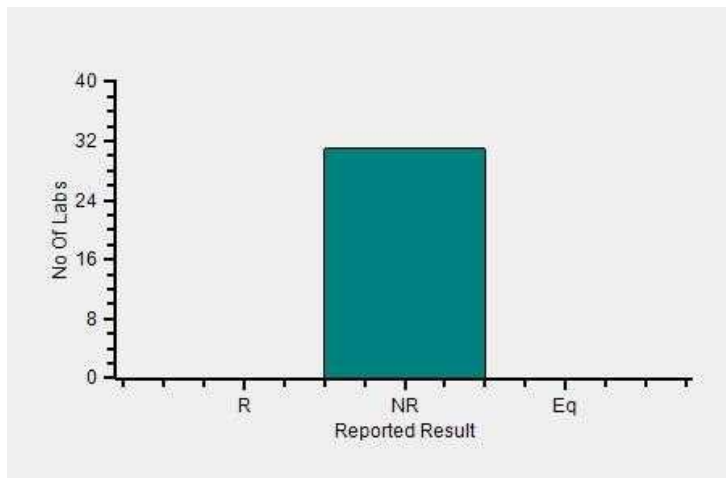|	
Lab : 1050	**Cycle No : 230310**
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR	**Sample No : 01**
Report Date : 19/12/2023	**Sample Date : 25/11/2023**

Frequency Histogram Your Method

Frequency Histogram Your Analyzer

Reported Results Legends :-

R   : Reactive

NR   : Non-reactive

Eq   : Equivocal

Comments :

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

PC-1022

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 01

Sample Date : 25/11/2023

Immunoassay Extended, HCV, Nil

	N
🟪 All Methods	263
🟩 Immunofiltration - (Your Method)	31
🟥 J Mitra - (Your Analyzer)	35

Your Result	Non-reactive
Result Expected	NR

Note :   # is an indication that this parameter has not been evaluated

Frequency Histogram

Frequency Histogram Your Method

Frequency Histogram Your Analyzer

Reported Results Legends :-

R   : Reactive

NR   : Non-reactive

Eq   : Equivocal

Comments :

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

METROPOLIS EQASPLUS
PROFICIENCY. TRAINING. EXCELLENCE.

Lab : 1050	**Cycle No : 230310**
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR	**Sample No : 01**
Report Date : 19/12/2023	**Sample Date : 25/11/2023**

Immunoassay Extended, HIV Ab, S/CO

		N
🟪 All Methods		190
🟩 Immunofiltration - (Your Method)		32
🟥 J Mitra - (Your Analyzer)		36

Your Result	Non-reactive
Result Expected	NR

Note :   # is an indication that this parameter has not been evaluated

---

Frequency Histogram

PC-1022

METROPOLIS EQASPLUS
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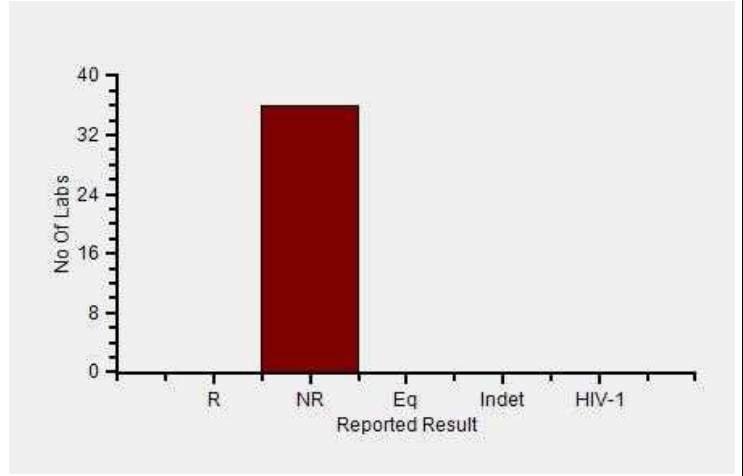|	
Lab : 1050	**Cycle No : 230310**
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR	**Sample No : 01**
Report Date : 19/12/2023	**Sample Date : 25/11/2023**

Frequency Histogram Your Method

Frequency Histogram Your Analyzer

Reported Results Legends :-	
R	: Reactive
NR	: Non-reactive
Eq	: Equivocal
Indet	: Indeterminate
HIV-1	: HIV-1 Ab Reactive
HIV-2	: HIV-2 Ab Reactive

Comments :

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

PC-1022

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

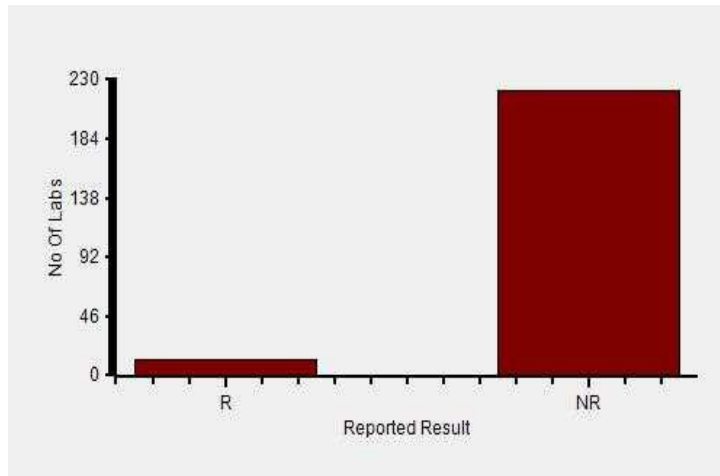**Cycle No : 230310**

Sample No : 01

Sample Date : 25/11/2023

Immunoassay Extended, RPR (Syphilis Serology), -

		N
🟪	All Methods	234
🟩	Immunochromatography - (Your Method)	91
🟥	Manual - (Your Analyzer)	234

Your Result	Non-reactive
Result Expected	NR

Note :   # is an indication that this parameter has not been evaluated

---

Frequency Histogram

Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report
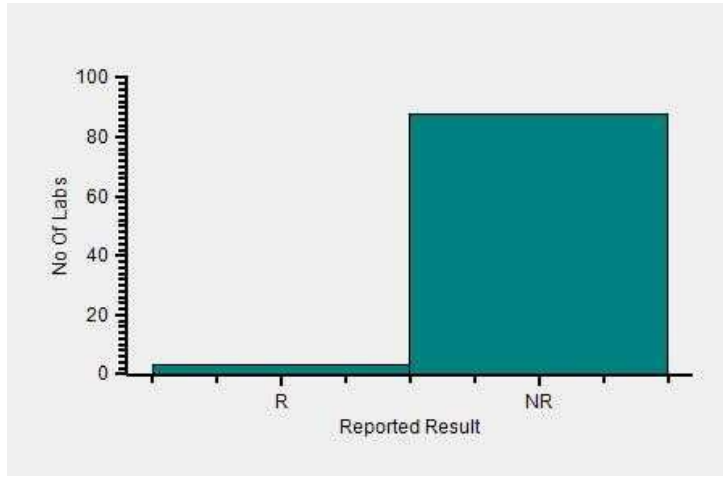
Lab : 1050

Cycle No : 230310
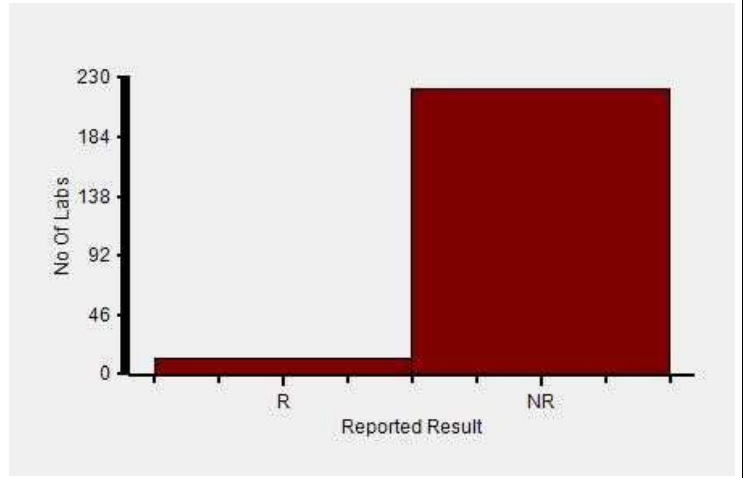
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 01

Report Date : 19/12/2023

Sample Date : 25/11/2023

Frequency Histogram Your Method	Frequency Histogram Your Analyzer

Reported Results Legends :-

R   : Reactive

NR   : Non-reactive

WR   : Weak Reactive

Comments :

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

PC-1022

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

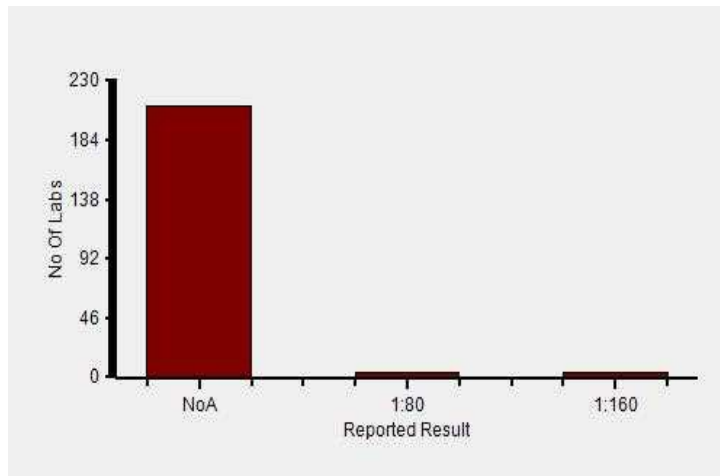**Cycle No : 230310**

Sample No : 01

Sample Date : 25/11/2023

Immunoassay Extended, Widal test - ParaTyphi A-H antigen (AH), -

	N
All Methods	219
Slide Agglutination - (Your Method)	170
Manual - (Your Analyzer)	219

Evaluation Based On - Method wise Peer Grouping

Your Result	1:160
Result Expected	1:80,NoA

Note :   # is an indication that this parameter has not been evaluated
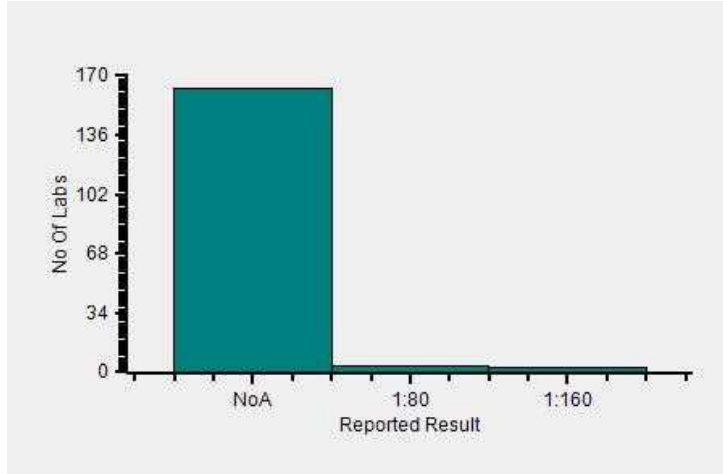
Frequency Histogram

PC-1022

Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Lab : 1050
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR
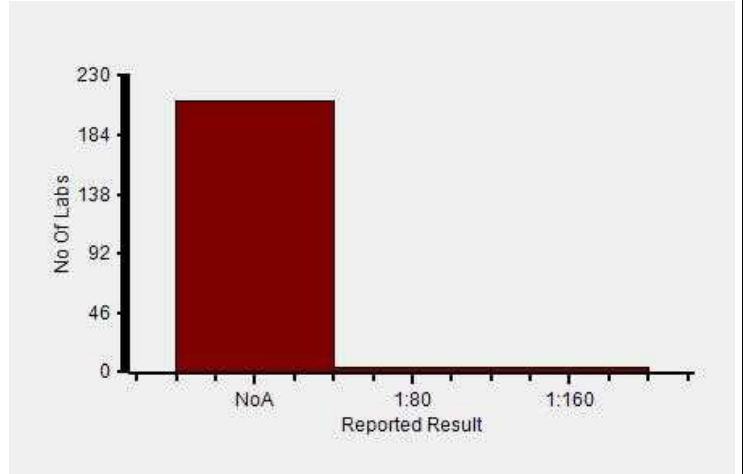Report Date : 19/12/2023

Cycle No : 230310
Sample No : 01
Sample Date : 25/11/2023

Frequency Histogram Your Method

Frequency Histogram Your Analyzer

Reported Results Legends :-	
NoA	: No Agglutination
1:80	: 1:80
1:160	: 1:160
1:320	: 1:320
1:640	: 1:640
>1:640	: >1:640

Comments :

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

PC-1022

Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

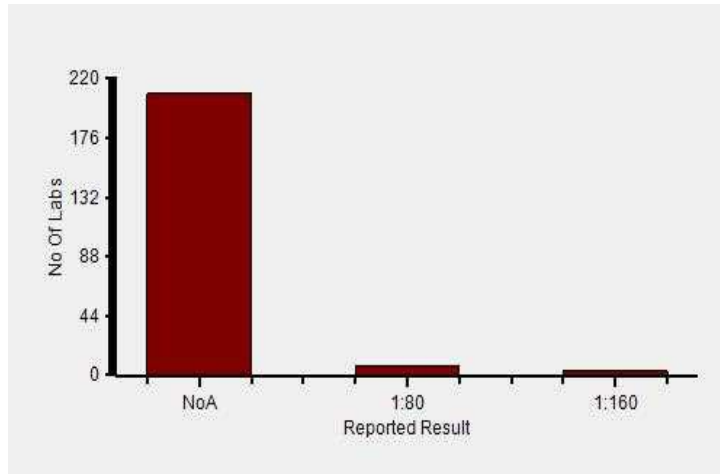Cycle No : 230310

Sample No : 01

Sample Date : 25/11/2023

Immunoassay Extended, Widal test - ParaTyphi B-H antigen (BH), -

	N
All Methods	219
Slide Agglutination - (Your Method)	170
Manual - (Your Analyzer)	219

Evaluation Based On - Method wise Peer Grouping

Your Result	1:80
Result Expected	1:80,NoA

Note :   # is an indication that this parameter has not been evaluated

Frequency Histogram

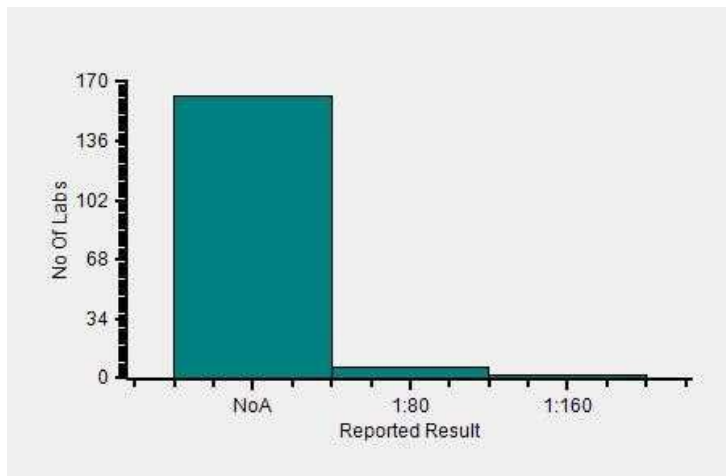# Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR
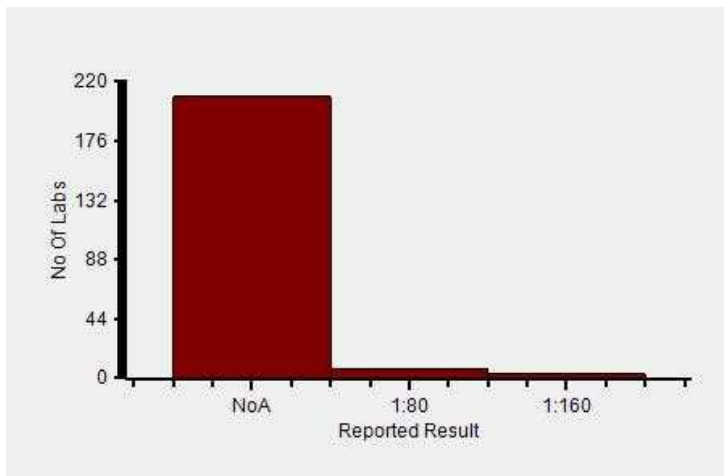
Report Date : 19/12/2023

Cycle No : 230310

Sample No : 01

Sample Date : 25/11/2023

Frequency Histogram Your Method / Frequency Histogram Your Analyzer

Reported Results Legends :-

NoA	: No Agglutination
1:80	: 1:80
1:160	: 1:160
1:320	: 1:320
1:640	: 1:640
>1:640	: >1:640

Comments :

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

Immunoassay Extended, Widal test - Typhi H antigen (TH), -
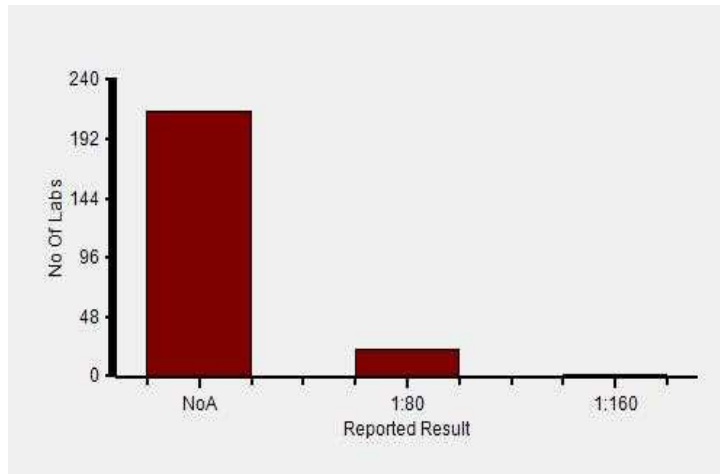
	N
■ All Methods	238
■ Slide Agglutination - (Your Method)	187
■ Manual - (Your Analyzer)	238

Evaluation Based On - Method wise Peer Grouping	
Your Result	No Agglutination
Result Expected	1:80,NoA

Note :   # is an indication that this parameter has not been evaluated

Frequency Histogram

PC-1022

Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Lab : 1050   **Cycle No : 230310**
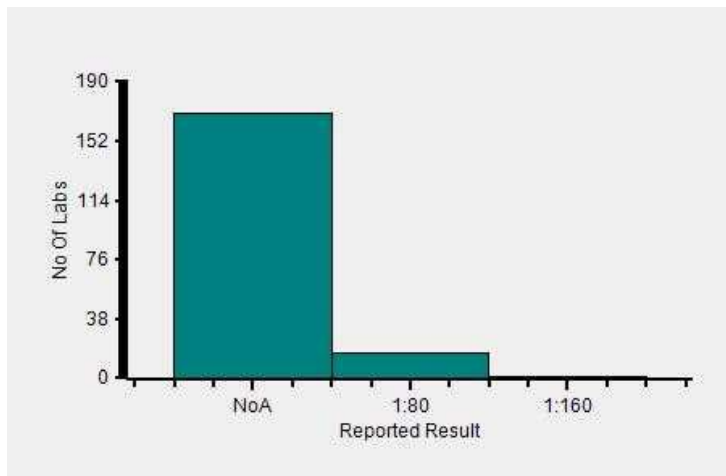**Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR**   **Sample No : 01**
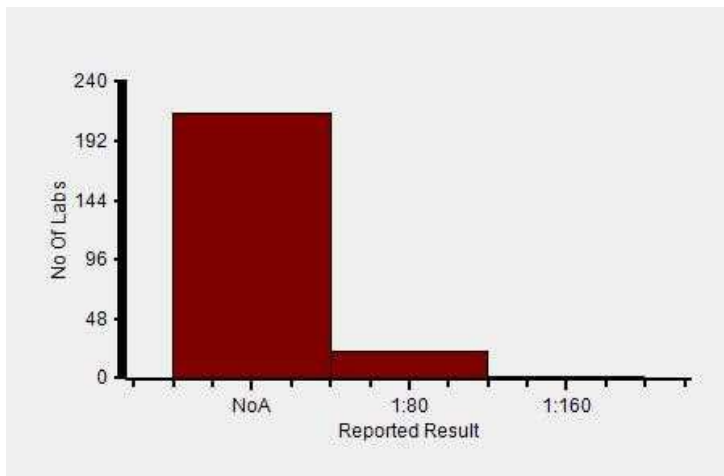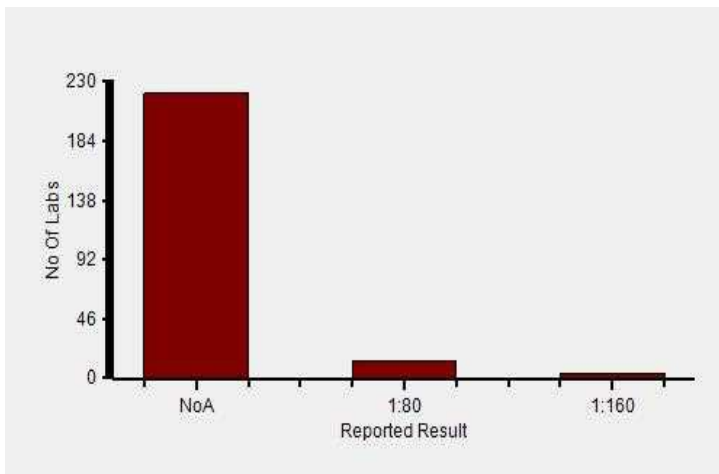**Report Date : 19/12/2023**   **Sample Date : 25/11/2023**

Frequency Histogram Your Method

Frequency Histogram Your Analyzer

Reported Results Legends :-

NoA	: No Agglutination
1:80	: 1:80
1:160	: 1:160
1:320	: 1:320
1:640	: 1:640
>1:640	: >1:640

Comments :

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

Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 01

Sample Date : 25/11/2023

Immunoassay Extended, Widal test - Typhi O antigen (TO), -

	N
🟪 All Methods	238
🟩 Slide Agglutination - (Your Method)	187
🟥 Manual - (Your Analyzer)	238

Evaluation Based On - Method wise Peer Grouping	
Your Result	No Agglutination
Result Expected	1:80,NoA

Note :   # is an indication that this parameter has not been evaluated

---

Frequency Histogram

Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 01
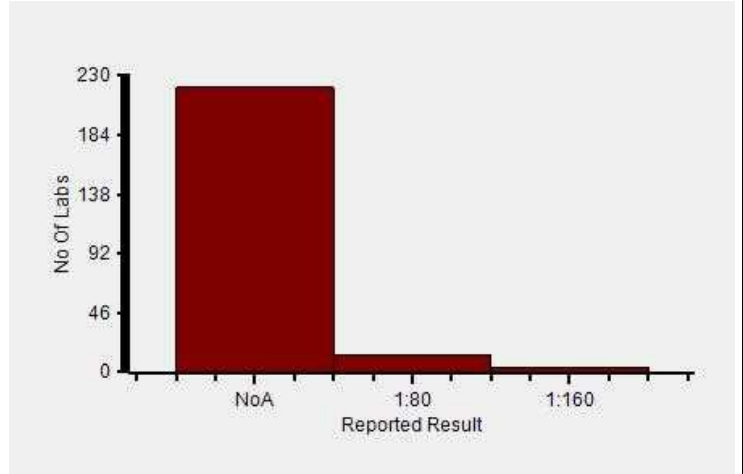
Sample Date : 25/11/2023

Frequency Histogram Your Method

Frequency Histogram Your Analyzer

Reported Results Legends :-

NoA	: No Agglutination
1:80	: 1:80
1:160	: 1:160
1:320	: 1:320
1:640	: 1:640
>1:640	: >1:640

Comments :

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

    a) Reported on 2 samples:

        • Two out of two pass   - Acceptable performance

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

        • Both failed   - Unacceptable performance, Review for systematic error

    b) Reported on 3 samples:

        • All pass   - Acceptable performance

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

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

        • All failed   - Unacceptable performance, Review for systematic error

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

This is a computer generated report hence signature
is not required

PC-1022

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

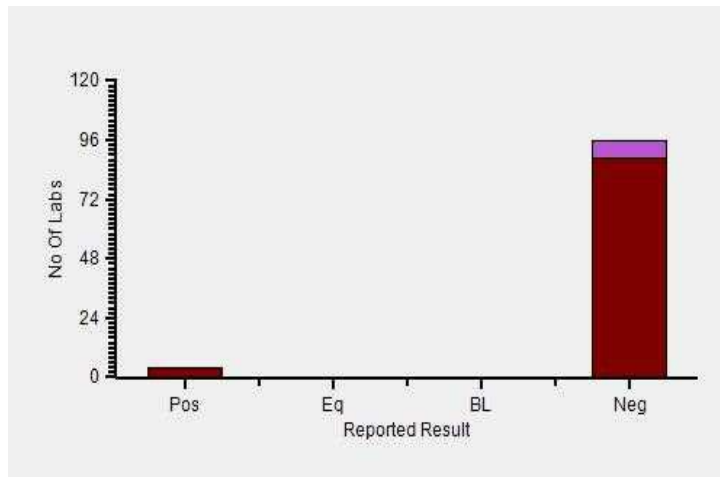**Cycle No : 230310**

Sample No : 02

Sample Date : 07/10/2023

Immunoassay Extended, Dengue IgG, -

		N
■ All Methods		100
■ Immunochromatography - (Your Method)		86
■ Manual - (Your Analyzer)		93

Your Result	Negative
Result Expected	Neg

Note : # is an indication that this parameter has not been evaluated

Frequency Histogram

Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR
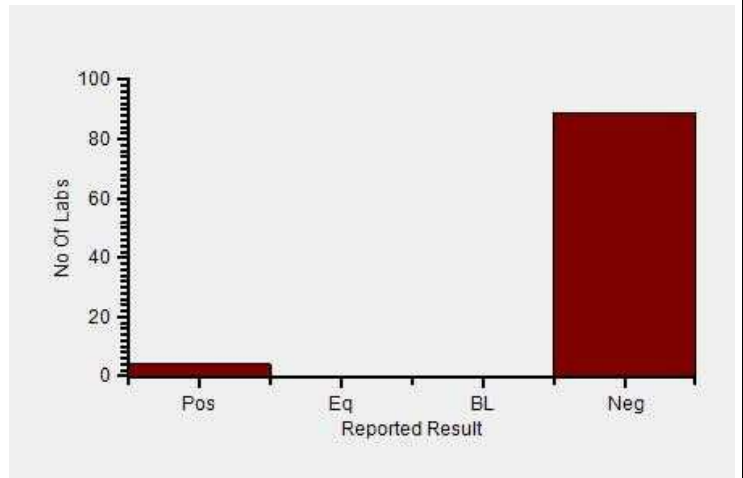
Report Date : 19/12/2023

Cycle No : 230310

Sample No : 02

Sample Date : 07/10/2023

Frequency Histogram Your Method

Frequency Histogram Your Analyzer

Reported Results Legends :-	
Pos	: Positive
Eq	: Equivocal
BL	: Borderline
Neg	: Negative

Comments :

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

PC-1022

Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 02

Sample Date : 07/10/2023

Immunoassay Extended, Dengue IgM, -

		N
▪ All Methods		100
▪ Immunochromatography - (Your Method)		86
▪ Manual - (Your Analyzer)		93

Your Result	Negative
Result Expected	Neg

Note :   # is an indication that this parameter has not been evaluated

Frequency Histogram

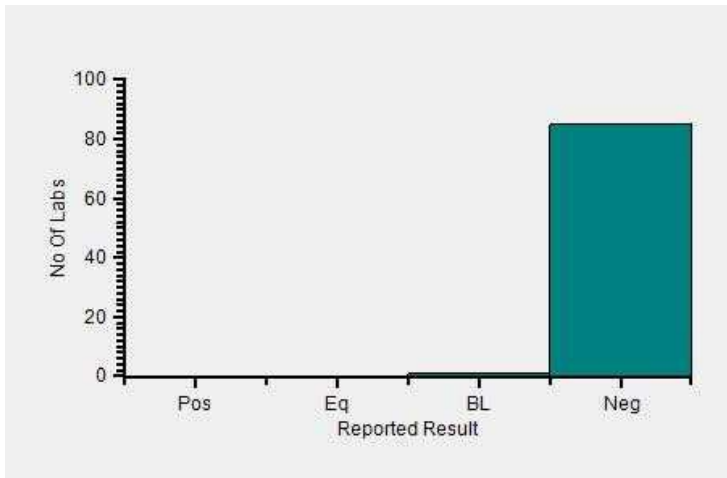**Lab : 1050**   **Cycle No : 230310**
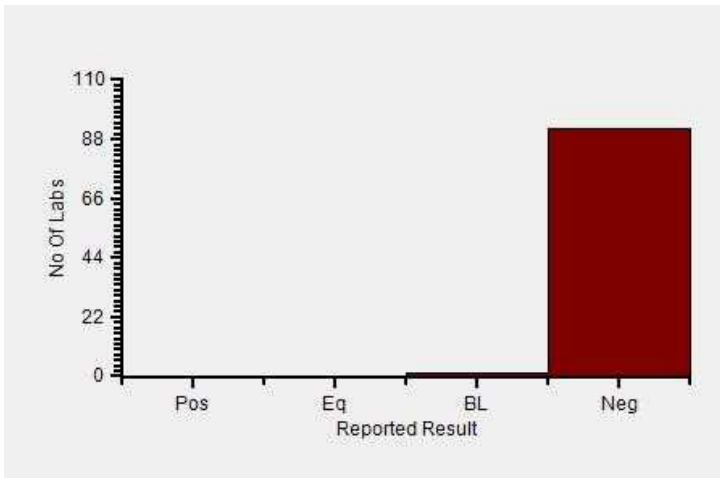
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR   **Sample No : 02**

Report Date : 19/12/2023   **Sample Date : 07/10/2023**

Frequency Histogram Your Method

Frequency Histogram Your Analyzer

Reported Results Legends :-

Pos	: Positive
Eq	: Equivocal
BL	: Borderline
Neg	: Negative

Comments :

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

PC-1022

Lab : 1050

Cycle No : 230310

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 02

Report Date : 19/12/2023

Sample Date : 07/10/2023

Immunoassay Extended, Dengue NS 1, -

		N
■	All Methods	207
■	Immunochromatography - (Your Method)	183
■	Manual - (Your Analyzer)	195

Your Result	Negative
Result Expected	Neg

Note :   # is an indication that this parameter has not been evaluated
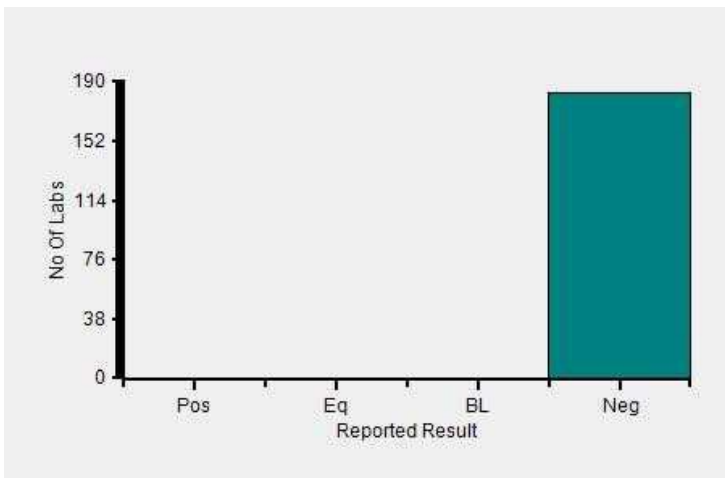
Frequency Histogram

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 02
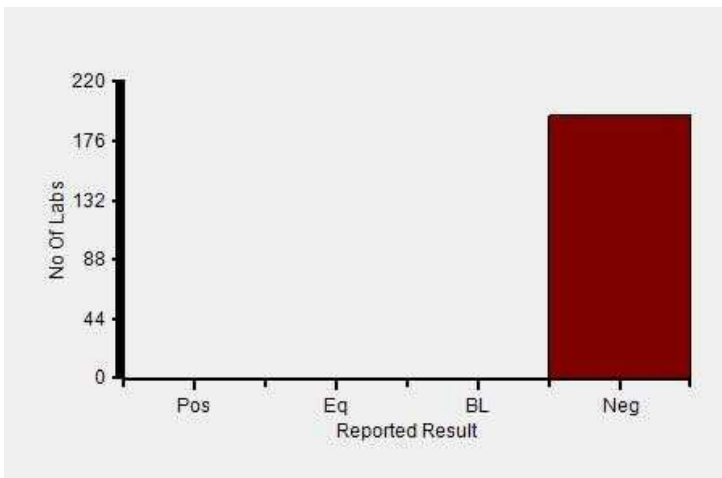
Sample Date : 07/10/2023

Frequency Histogram Your Method

Frequency Histogram Your Analyzer

Reported Results Legends :-	
Pos	: Positive
Eq	: Equivocal
BL	: Borderline
Neg	: Negative

Comments :

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

a) Reported on 2 samples:

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

b) Reported on 3 samples:

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

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Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 02

Sample Date : 07/10/2023

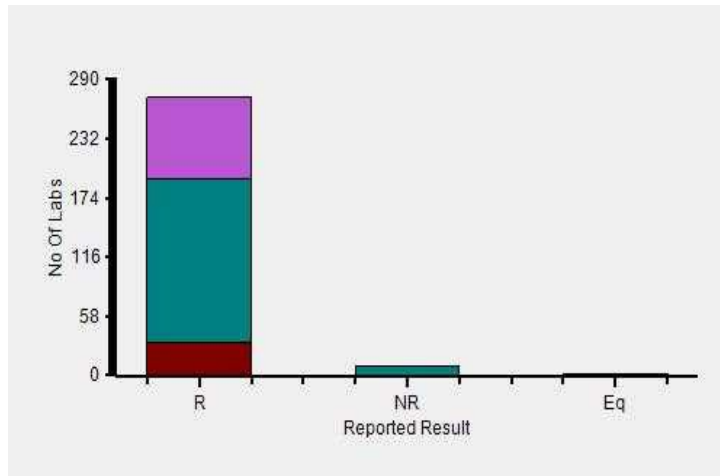---

Immunoassay Extended, HBsAg, -

		N
■	All Methods	285
■	Immunochromatography - (Your Method)	205
■	J Mitra - (Your Analyzer)	33

Your Result	Reactive
Result Expected	R

Note :   # is an indication that this parameter has not been evaluated

Frequency Histogram

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Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR
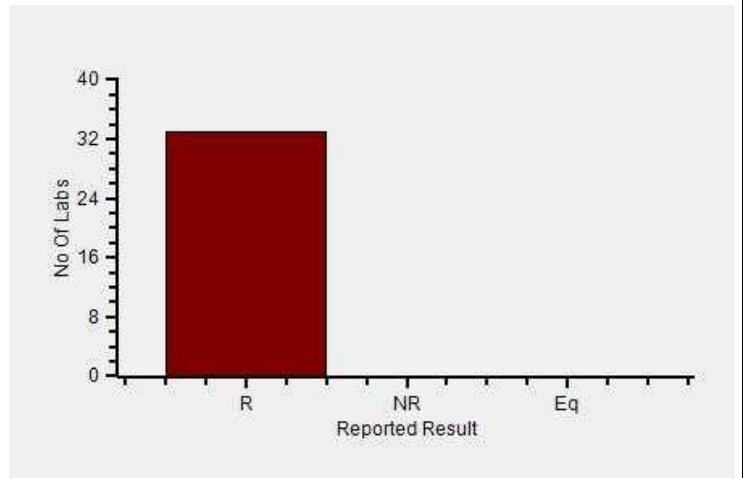
Report Date : 19/12/2023

Cycle No : 230310

Sample No : 02

Sample Date : 07/10/2023

Frequency Histogram Your Method — Frequency Histogram Your Analyzer

	Reported Results Legends :-
R	: Reactive
NR	: Non-reactive
Eq	: Equivocal

Comments :

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

PC-1022

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

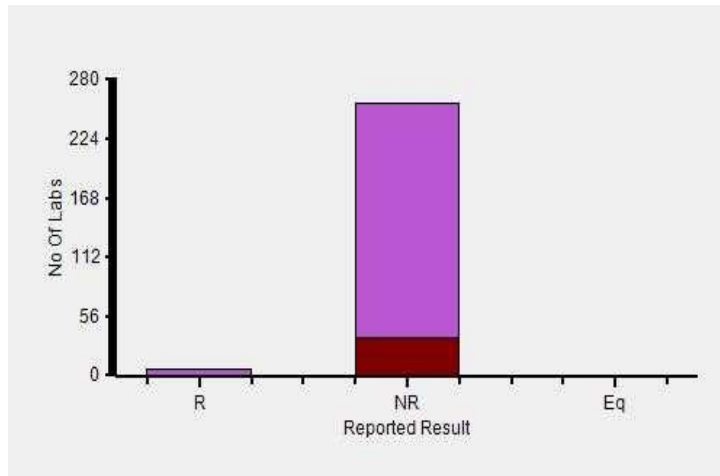**Cycle No : 230310**

Sample No : 02

Sample Date : 07/10/2023

Immunoassay Extended, HCV, Nil

		N
🟪	All Methods	263
🟩	Immunofiltration - (Your Method)	31
🟥	J Mitra - (Your Analyzer)	35

Your Result	Non-reactive
Result Expected	NR

Note : # is an indication that this parameter has not been evaluated

---

Frequency Histogram

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 02
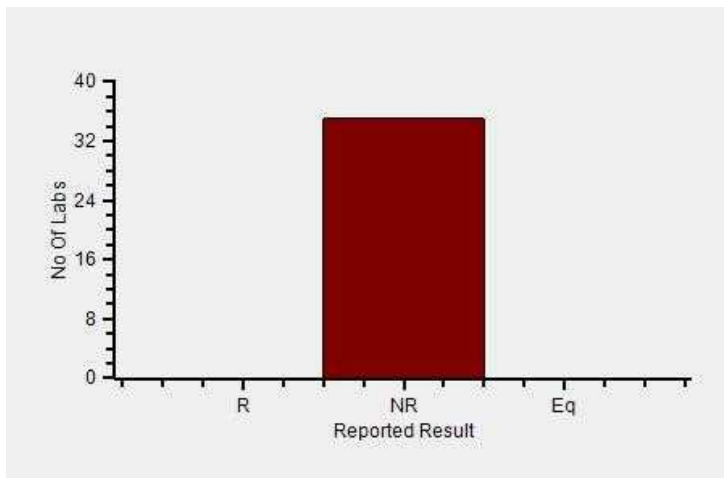
Sample Date : 07/10/2023

Frequency Histogram Your Method

Frequency Histogram Your Analyzer

Reported Results Legends :-	
R	: Reactive
NR	: Non-reactive
Eq	: Equivocal

Comments :

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

PC-1022

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

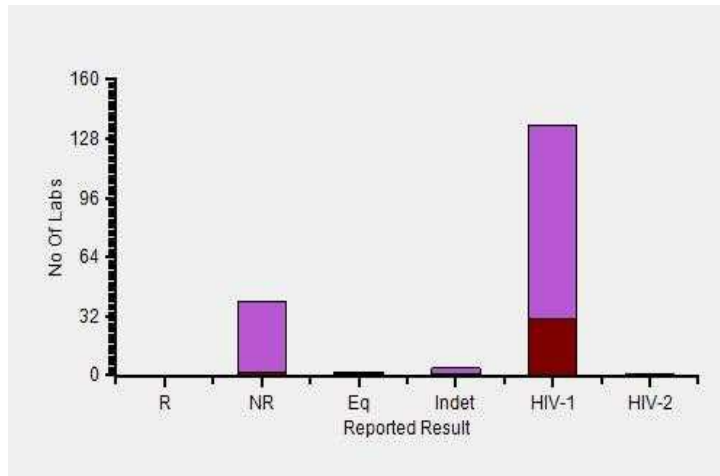**Cycle No : 230310**

Sample No : 02

Sample Date : 07/10/2023

Immunoassay Extended, HIV Ab, S/CO

	N
■ All Methods	182
■ Immunofiltration - (Your Method)	32
■ J Mitra - (Your Analyzer)	34

Your Result	HIV-1 Ab Reactive
Result Expected	HIV-1

Note : # is an indication that this parameter has not been evaluated

Frequency Histogram

Lab : 1050
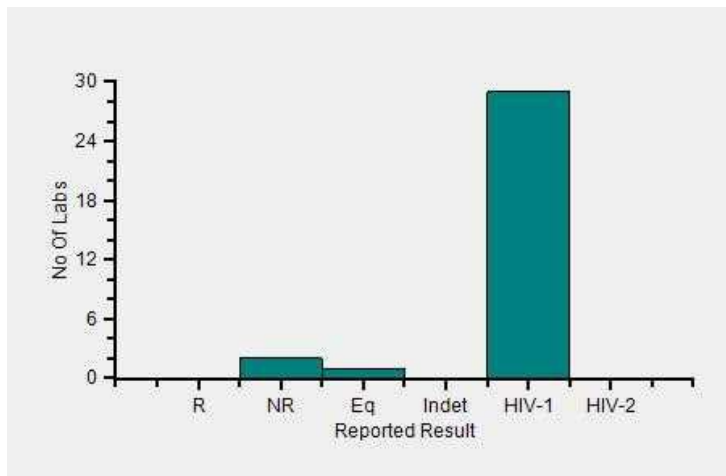
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 02
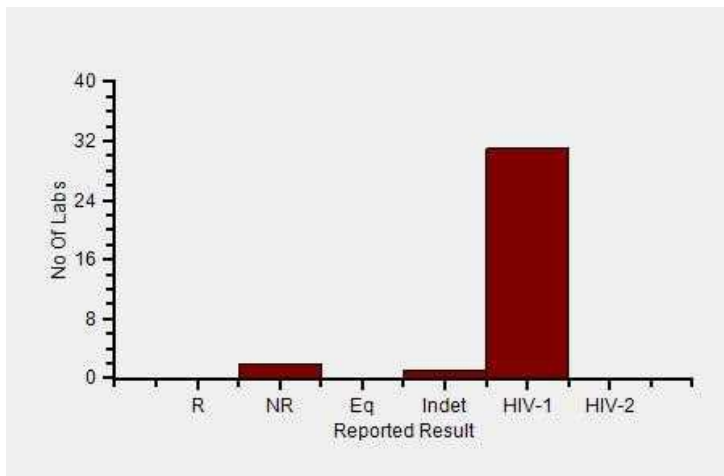
Sample Date : 07/10/2023

Frequency Histogram Your Method

Frequency Histogram Your Analyzer

Reported Results Legends :-

R	: Reactive
NR	: Non-reactive
Eq	: Equivocal
Indet	: Indeterminate
HIV-1	: HIV-1 Ab Reactive
HIV-2	: HIV-2 Ab Reactive

Comments :

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

PC-1022

Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Lab : 1050

Lab Name : **KRSNAA DIAGNOSTICS LTD HOSHIARPUR**

Report Date : 19/12/2023

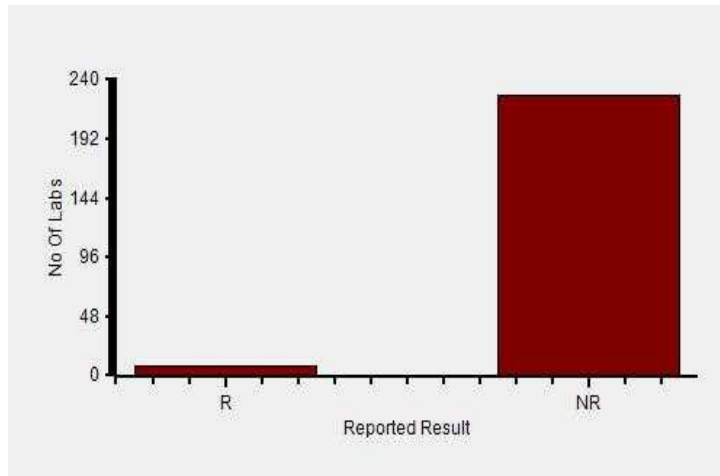Cycle No : 230310

Sample No : 02

Sample Date : 07/10/2023

Immunoassay Extended, RPR (Syphilis Serology), -

	N
All Methods	235
Immunochromatography - (Your Method)	92
Manual - (Your Analyzer)	235

Your Result	Non-reactive
Result Expected	NR

Note :   # is an indication that this parameter has not been evaluated

Frequency Histogram

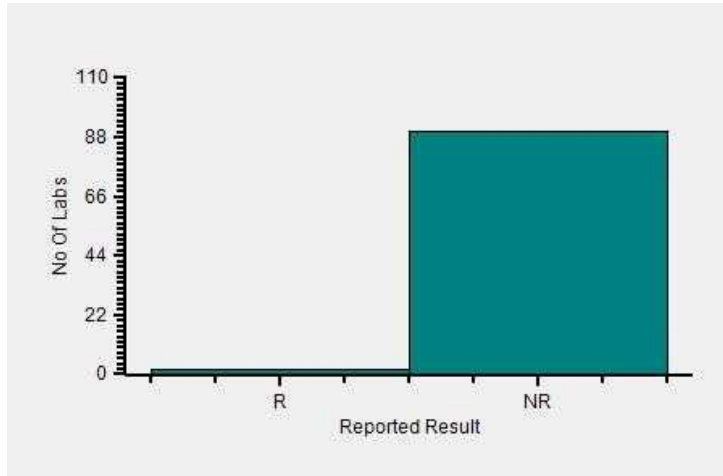**METROPOLIS EQASPLUS**
PROFICIENCY. TRAINING. EXCELLENCE.

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 02
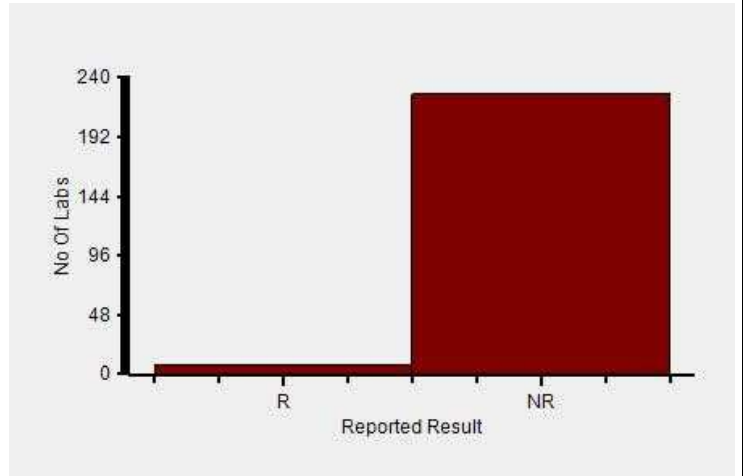
Sample Date : 07/10/2023

Frequency Histogram Your Method

Frequency Histogram Your Analyzer

Reported Results Legends :-

R	: Reactive
NR	: Non-reactive
WR	: Weak Reactive

Comments :

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

PC-1022

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 02

Sample Date : 07/10/2023

Immunoassay Extended, Widal test - ParaTyphi A-H antigen (AH), -

	N
■ All Methods	218
■ Slide Agglutination - (Your Method)	170
■ Manual - (Your Analyzer)	218

Evaluation Based On - Method wise Peer Grouping	
Your Result	1:80
Result Expected	1:80,NoA

Note :   # is an indication that this parameter has not been evaluated

Frequency Histogram

Lab : 1050

Cycle No : 230310

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 02
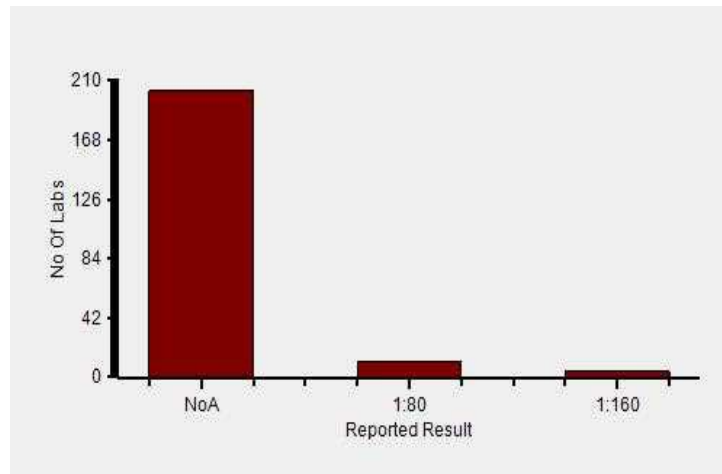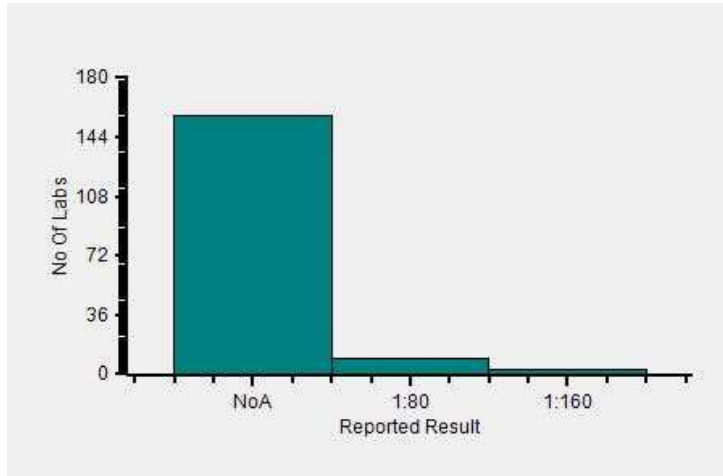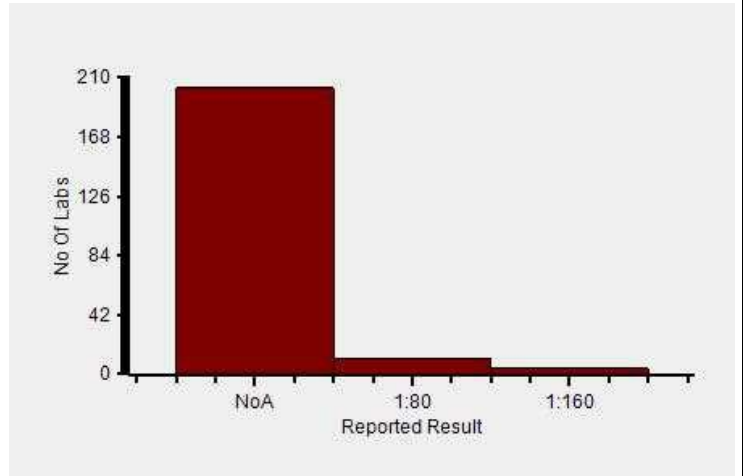
Report Date : 19/12/2023

Sample Date : 07/10/2023

Frequency Histogram Your Method

Frequency Histogram Your Analyzer

Reported Results Legends :-

NoA	: No Agglutination
1:80	: 1:80
1:160	: 1:160
1:320	: 1:320
1:640	: 1:640
>1:640	: >1:640

Comments :

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

PC-1022

Immunoassay Extended, Widal test - ParaTyphi B-H antigen (BH), -

	N
■ All Methods	218
■ Slide Agglutination - (Your Method)	170
■ Manual - (Your Analyzer)	218

Evaluation Based On - Method wise Peer Grouping	
Your Result	No Agglutination
Result Expected	1:80,NoA

Note :   # is an indication that this parameter has not been evaluated
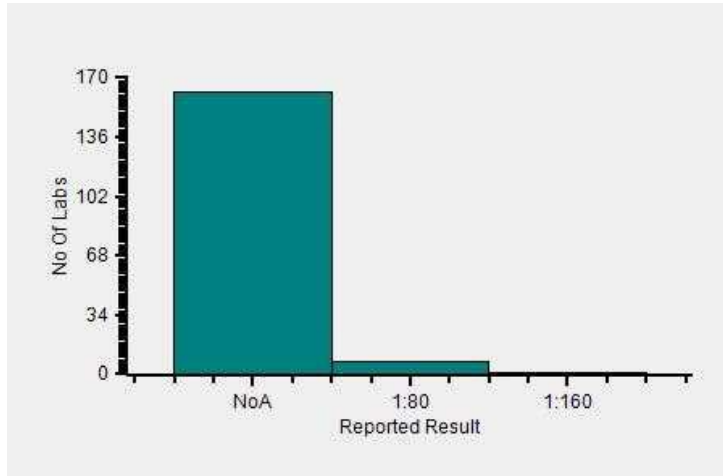
Frequency Histogram

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 02
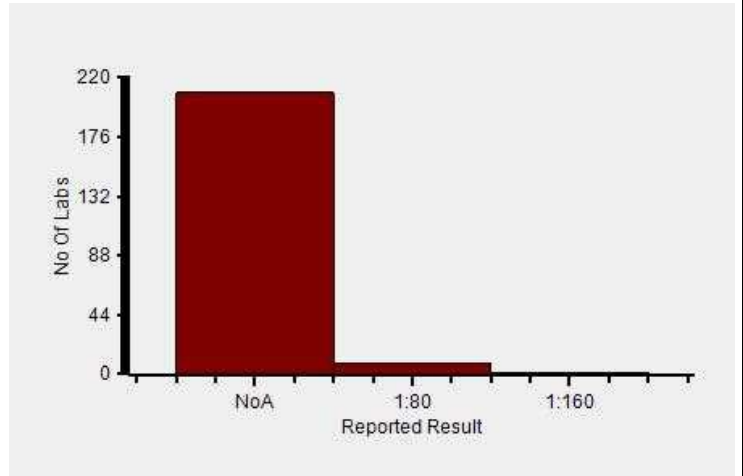
Sample Date : 07/10/2023

Frequency Histogram Your Method — Frequency Histogram Your Analyzer

Reported Results Legends :-

NoA	: No Agglutination
1:80	: 1:80
1:160	: 1:160
1:320	: 1:320
1:640	: 1:640
>1:640	: >1:640

Comments :

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

PC-1022

![EQAS PLUS logo - Metropolis EQASPLUS, Proficiency. Training. Excellence.]

Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 02

Sample Date : 07/10/2023

Immunoassay Extended, Widal test - Typhi H antigen (TH), -

		N
🟪	All Methods	237
🟩	Slide Agglutination - (Your Method)	187
🟥	Manual - (Your Analyzer)	237

Evaluation Based On - Method wise Peer Grouping	
Your Result	No Agglutination
Result Expected	1:80,NoA

Note :   # is an indication that this parameter has not been evaluated

---

Frequency Histogram

Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 02
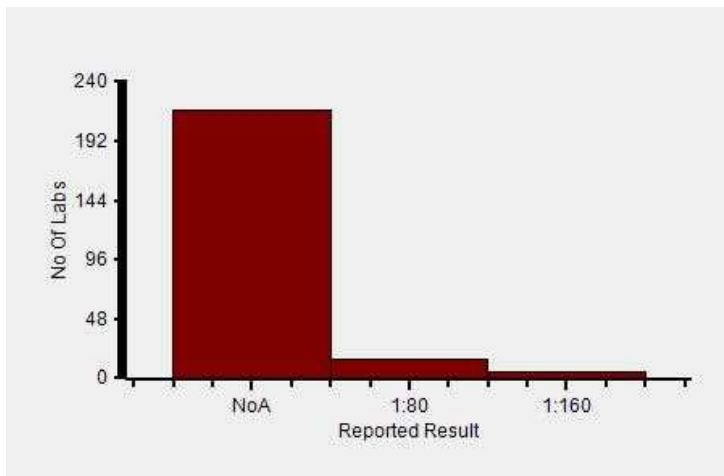
Sample Date : 07/10/2023

Frequency Histogram Your Method

Frequency Histogram Your Analyzer

Reported Results Legends :-

NoA	: No Agglutination
1:80	: 1:80
1:160	: 1:160
1:320	: 1:320
1:640	: 1:640
>1:640	: >1:640

Comments :

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

PC-1022

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Lab : 1050	**Cycle No : 230310**
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR	**Sample No : 02**
Report Date : 19/12/2023	**Sample Date : 07/10/2023**

Immunoassay Extended, Widal test - Typhi O antigen (TO), -
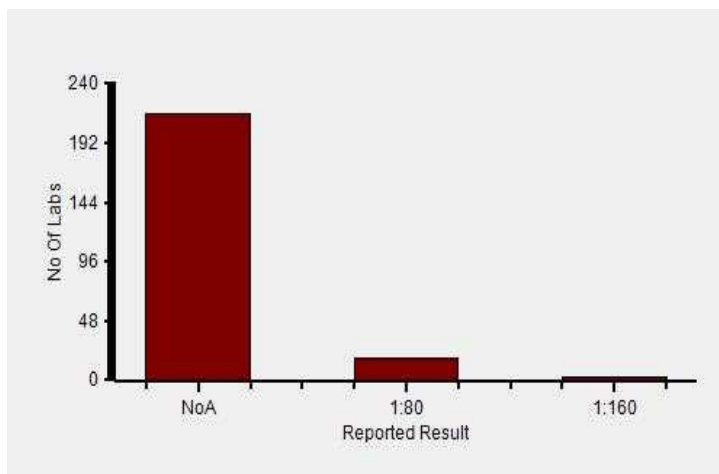
	N
All Methods	237
Slide Agglutination - (Your Method)	187
Manual - (Your Analyzer)	237

Evaluation Based On - Method wise Peer Grouping	
Your Result	No Agglutination
Result Expected	1:80,NoA

Note : # is an indication that this parameter has not been evaluated
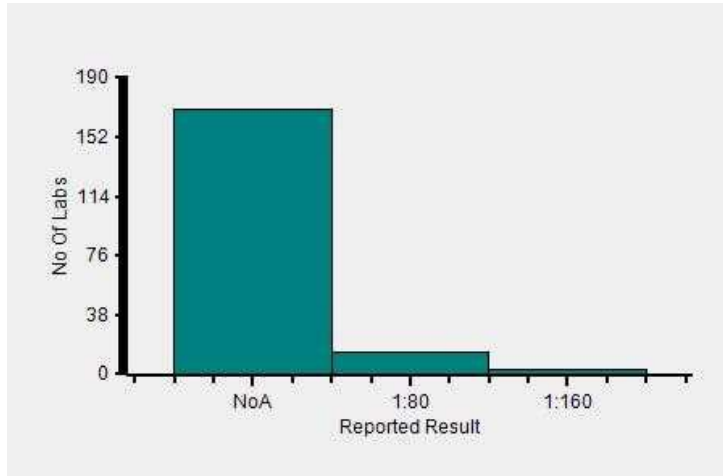
Frequency Histogram

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

Cycle No : 230310

Sample No : 02
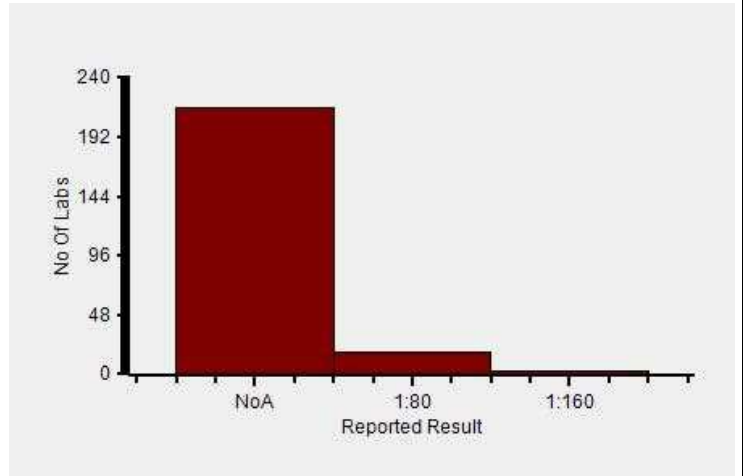
Sample Date : 07/10/2023

Frequency Histogram Your Method

Frequency Histogram Your Analyzer

Reported Results Legends :-

NoA	: No Agglutination
1:80	: 1:80
1:160	: 1:160
1:320	: 1:320
1:640	: 1:640
>1:640	: >1:640

Comments :

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

    a) Reported on 2 samples:

        • Two out of two pass   - Acceptable performance

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

        • Both failed   - Unacceptable performance, Review for systematic error

    b) Reported on 3 samples:

        • All pass   - Acceptable performance

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

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

        • All failed   - Unacceptable performance, Review for systematic error

Dr Puneet Kumar Nigam
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is not required

PC-1022

Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

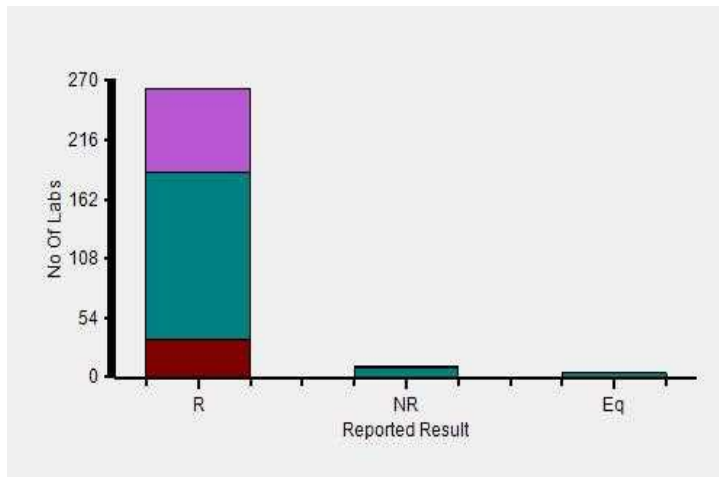**Cycle No : 230310**

Sample No : 03

Sample Date : 07/10/2023

Immunoassay Extended, HBsAg, -

	N
■ All Methods	277
■ Immunochromatography - (Your Method)	200
■ J Mitra - (Your Analyzer)	34

Your Result	Reactive
Result Expected	R

Note :   # is an indication that this parameter has not been evaluated

Frequency Histogram

Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Lab : 1050

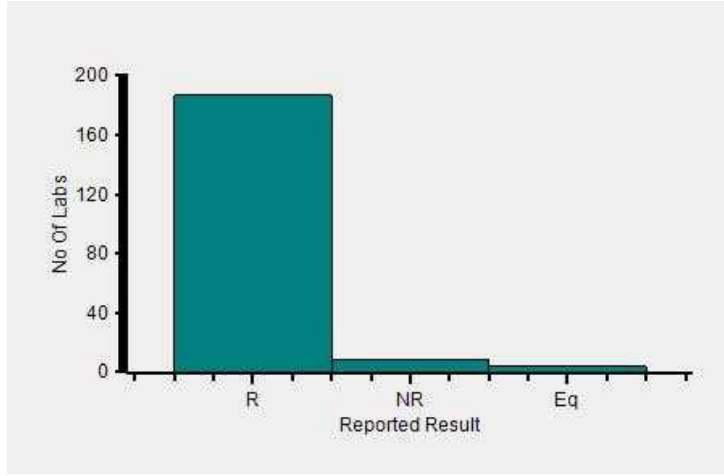**Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR**
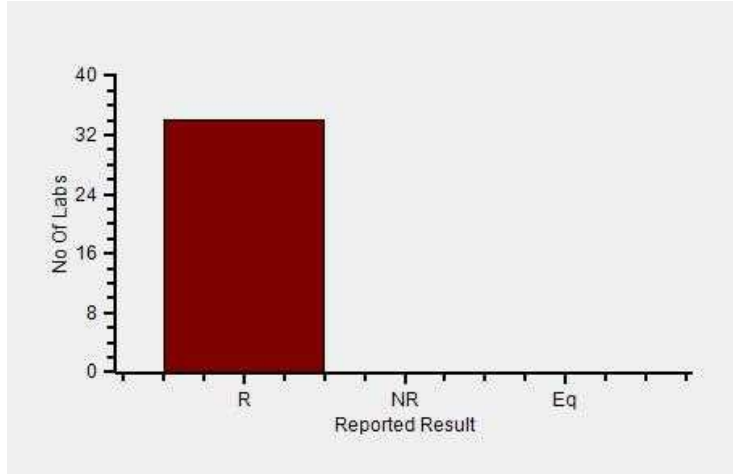
Report Date : 19/12/2023

Cycle No : 230310

Sample No : 03

Sample Date : 07/10/2023

Frequency Histogram Your Method

Frequency Histogram Your Analyzer

Reported Results Legends :-	
R	: Reactive
NR	: Non-reactive
Eq	: Equivocal

Comments :

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

    a) Reported on 2 samples:

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    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

PC-1022

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

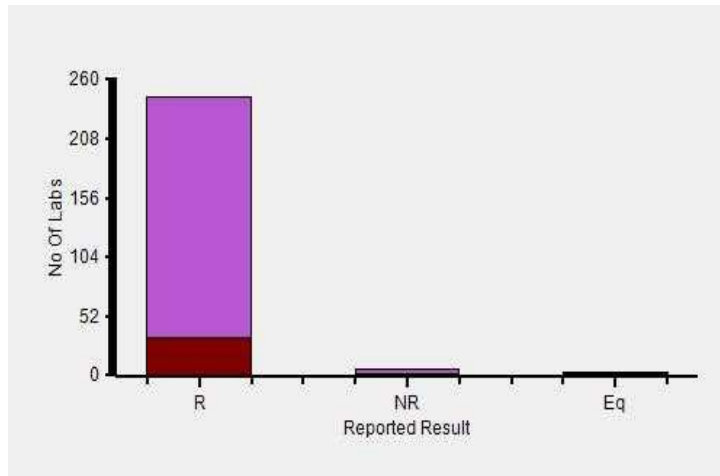**Cycle No : 230310**

Sample No : 03

Sample Date : 07/10/2023

Immunoassay Extended, HCV, Nil

		N
🟪	All Methods	254
🟩	Immunofiltration - (Your Method)	31
🟥	J Mitra - (Your Analyzer)	34

Your Result	Reactive
Result Expected	R

Note :   # is an indication that this parameter has not been evaluated

---

Frequency Histogram

Metropolis Healthcare Ltd., EQAS

Analyte Methodwise Result Report

Lab : 1050   **Cycle No : 230310**
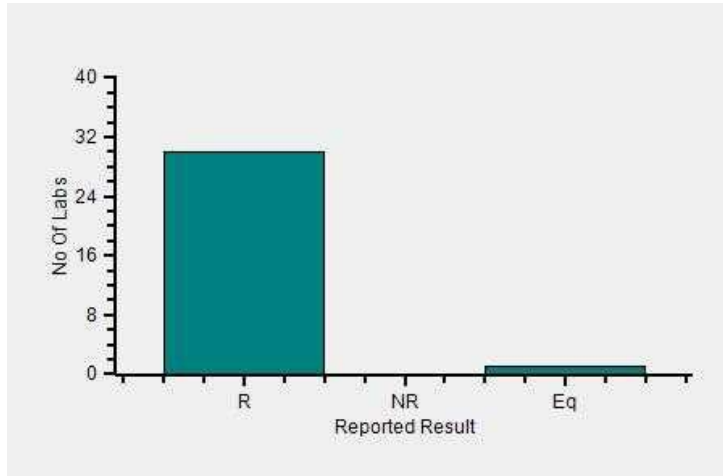**Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR**   **Sample No : 03**
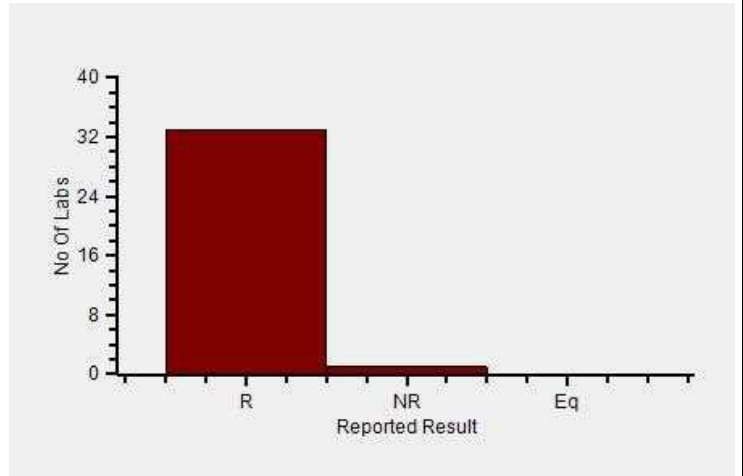**Report Date : 19/12/2023**   **Sample Date : 07/10/2023**

Frequency Histogram Your Method

Frequency Histogram Your Analyzer

Reported Results Legends :-

R   : Reactive

NR   : Non-reactive

Eq   : Equivocal

Comments :

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

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   • 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

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 19/12/2023

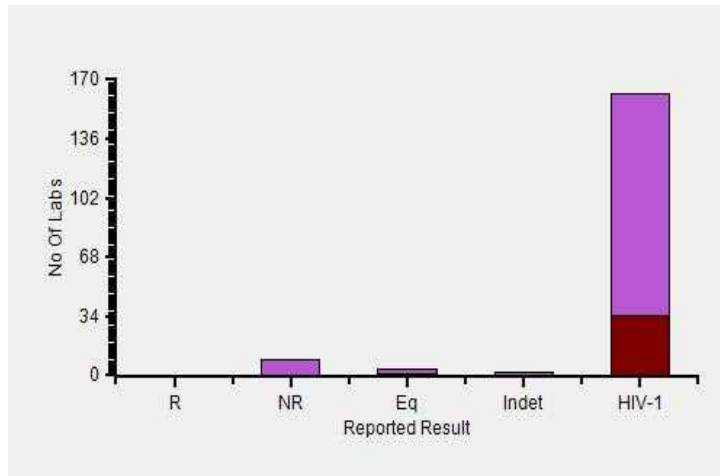**Cycle No : 230310**

Sample No : 03

Sample Date : 07/10/2023

Immunoassay Extended, HIV Ab, S/CO

	N
■ All Methods	177
■ Immunofiltration - (Your Method)	32
■ J Mitra - (Your Analyzer)	34

Your Result	HIV-1 Ab Reactive
Result Expected	HIV-1

Note :   # is an indication that this parameter has not been evaluated

Frequency Histogram

Lab : 1050

Cycle No : 230310

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 03

Report Date : 19/12/2023

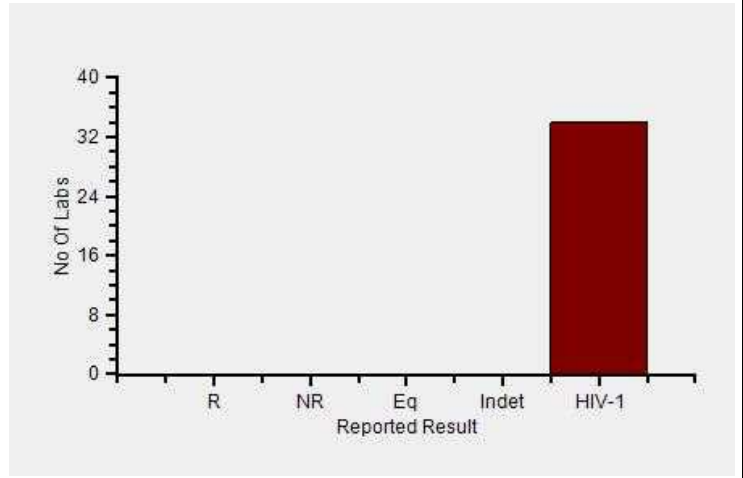**Sample Date : 07/10/2023**

Frequency Histogram Your Method — Frequency Histogram Your Analyzer

Reported Results Legends :-

R	: Reactive
NR	: Non-reactive
Eq	: Equivocal
Indet	: Indeterminate
HIV-1	: HIV-1 Ab Reactive
HIV-2	: HIV-2 Ab Reactive

Comments :

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

a) Reported on 2 samples:

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

b) Reported on 3 samples:

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

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