



Metropolis Healthcare Ltd., EQAS

KRSNAA DIAGNOSTICS LTD HOSHIARPUR (1050)

Outlier And Analyte Summary Report

Outlier Details For Cycle No 230412 and Sample No 01

Report Date : 13/02/2024

Analyte	Instrument	Result Value	Standard Unit
X Widal test - Typhi H antigen (TH)	Manual	1:80	-
Legend @ : Acceptable X : Unacceptable # : Not Evaluated ⌚ Delayed Result Entry			

Problem Classification: _____

Corrective Action: _____

Reviewed by: _____

Dated: _____

Instrument : J Mitra

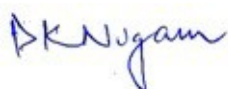
Analyte	Standard Unit	Result Value	Accepted Value
@ HBsAg	IU/mL	Non-reactive	Non-reactive
@ HCV	IU/mL	Non-reactive	Non-reactive
@ HIV Ab	S/CO	Non-reactive	Non-reactive

Instrument : Manual

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

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

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 13/02/2024

Cycle No : 230412

Sample No : 01

Sample Date : 23/12/2023

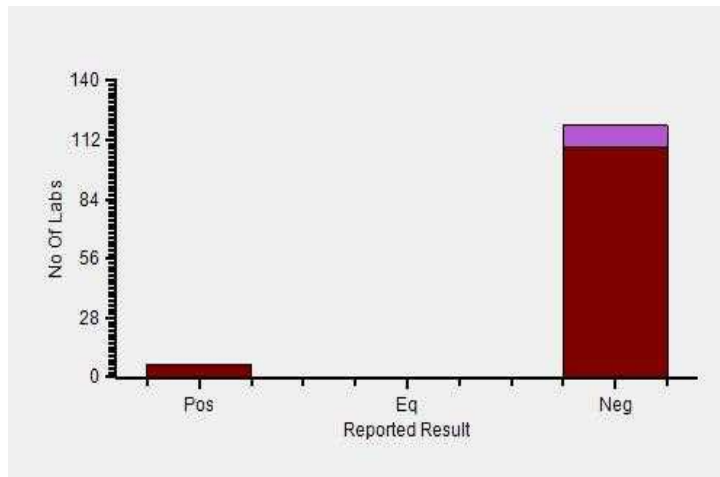
Immunoassay Extended, Dengue IgG, -

	N
■ All Methods	121
■ Immunochromatography - (Your Method)	107
■ Manual - (Your Analyzer)	115

Your Result	Negative
Result Expected	Neg

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

Frequency Histogram



Lab : 1050

Cycle No : 230412

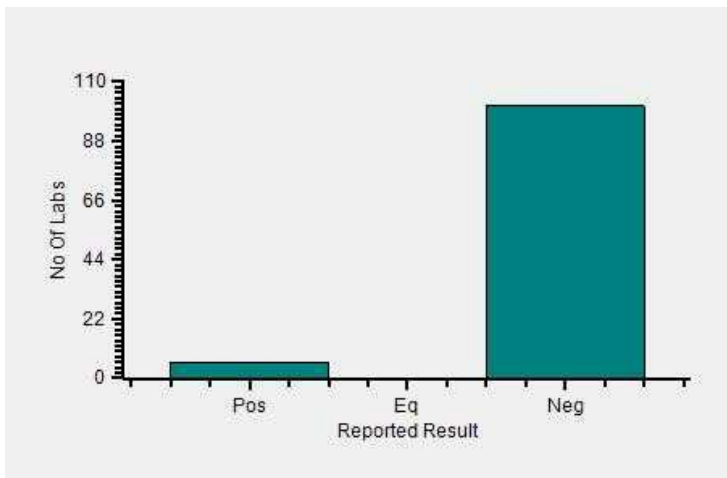
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 01

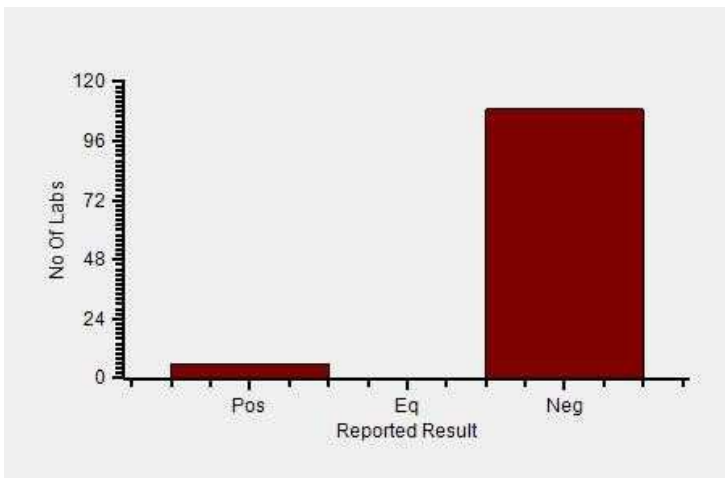
Report Date : 13/02/2024

Sample Date : 23/12/2023

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
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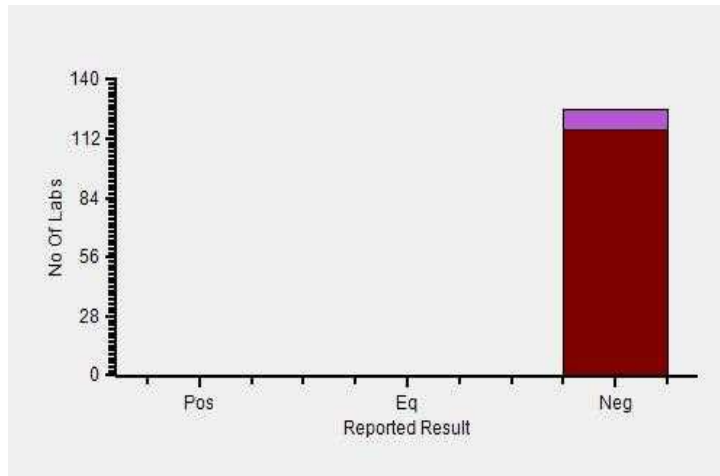
Immunoassay Extended, Dengue IgM, -

	N
■ All Methods	122
■ Immunochromatography - (Your Method)	108
■ Manual - (Your Analyzer)	116

Your Result Negative Result Expected Neg

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

Frequency Histogram



Lab : 1050

Cycle No : 230412

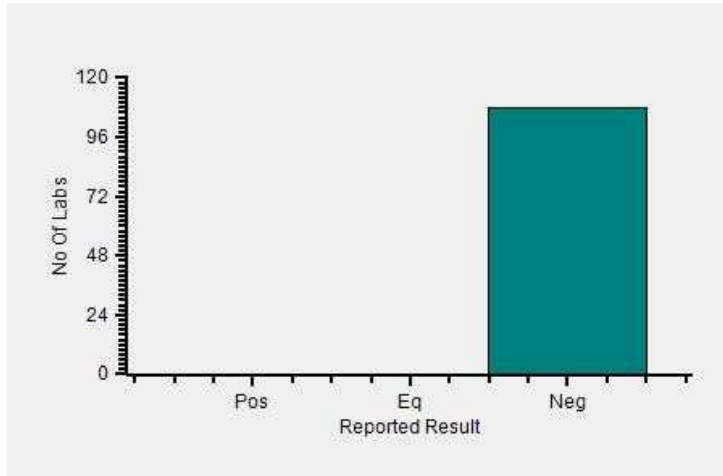
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 01

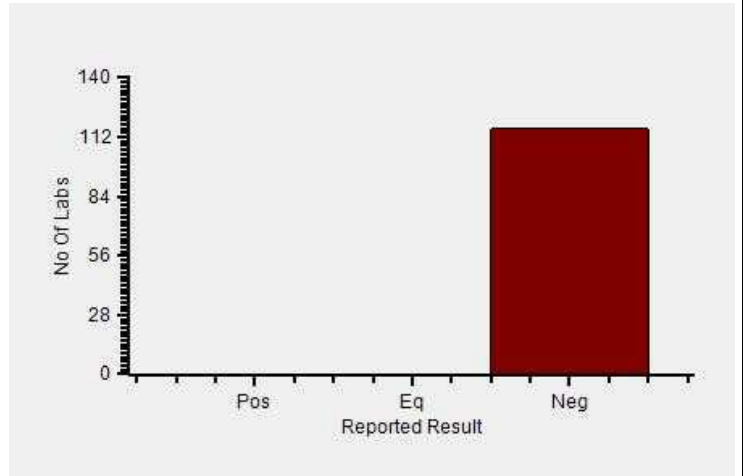
Report Date : 13/02/2024

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Frequency Histogram Your Method



Frequency Histogram Your Analyzer



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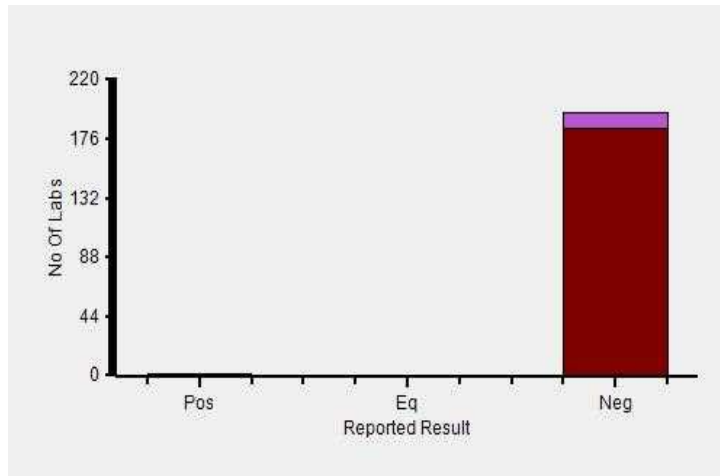
Immunoassay Extended, Dengue NS 1, -

	N
■ All Methods	194
■ Immunochromatography - (Your Method)	171
■ Manual - (Your Analyzer)	184

Your Result	Negative
Result Expected	Neg

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

Frequency Histogram



Lab : 1050

Cycle No : 230412

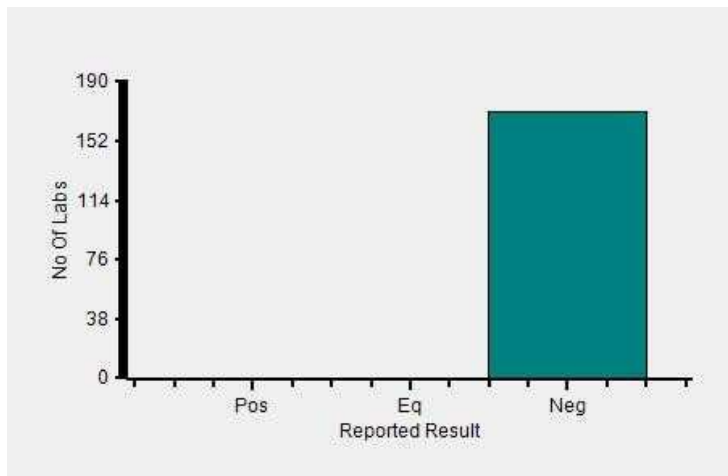
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 01

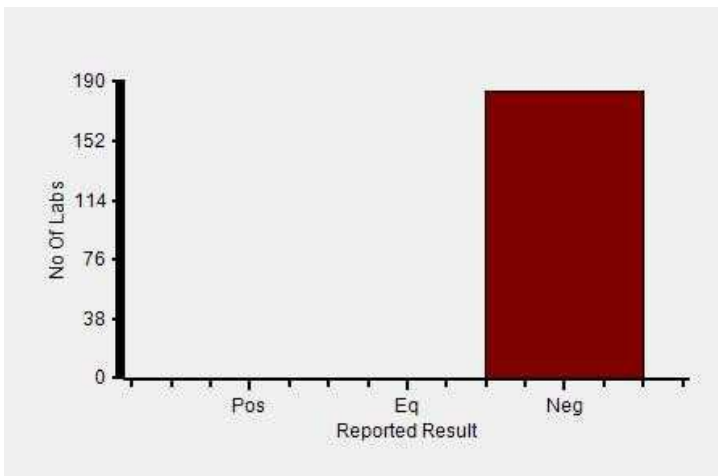
Report Date : 13/02/2024

Sample Date : 23/12/2023

Frequency Histogram Your Method



Frequency Histogram Your Analyzer



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- Neg** : Negative

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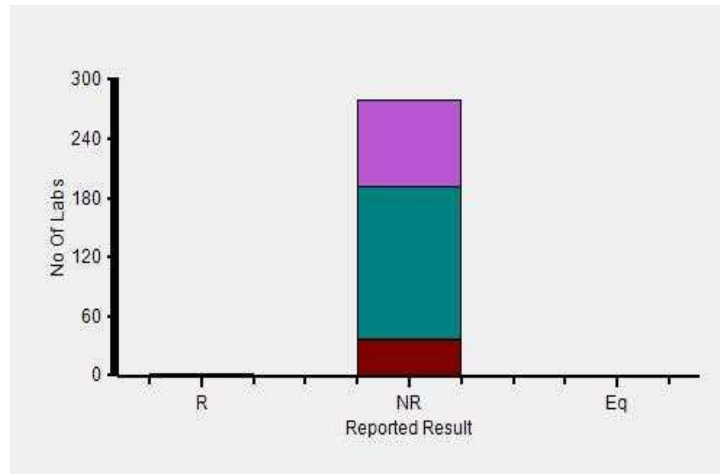
Immunoassay Extended, HBsAg, -

	N
■ All Methods	273
■ Immunochromatography - (Your Method)	192
■ J Mitra - (Your Analyzer)	37

Your Result	Non-reactive
Result Expected	NR

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Frequency Histogram



Lab : 1050

Cycle No : 230412

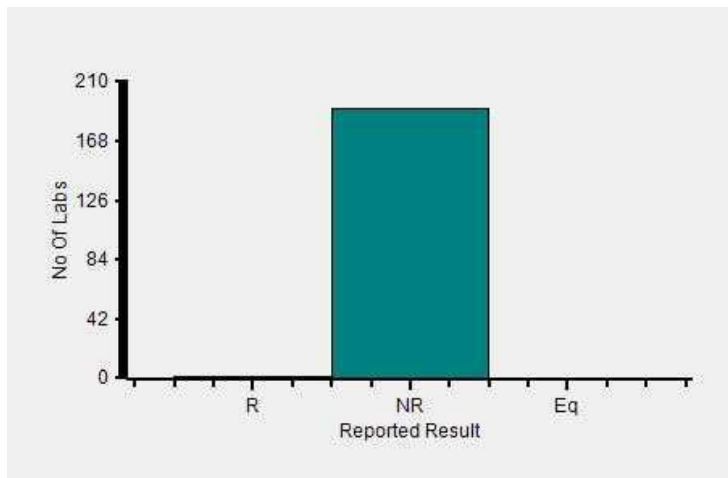
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 01

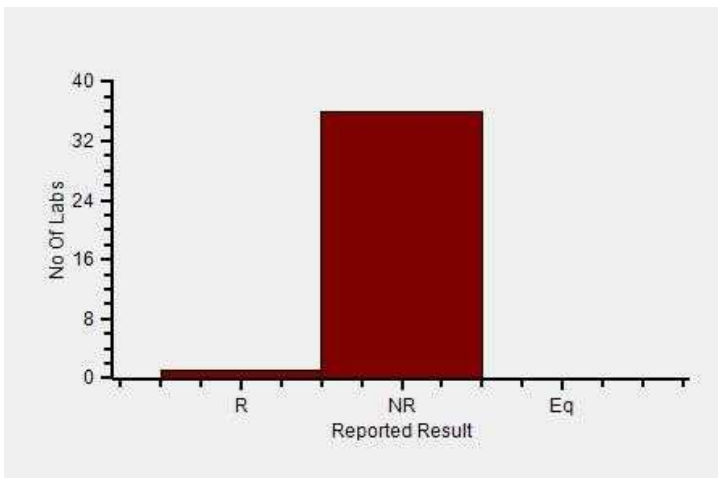
Report Date : 13/02/2024

Sample Date : 23/12/2023

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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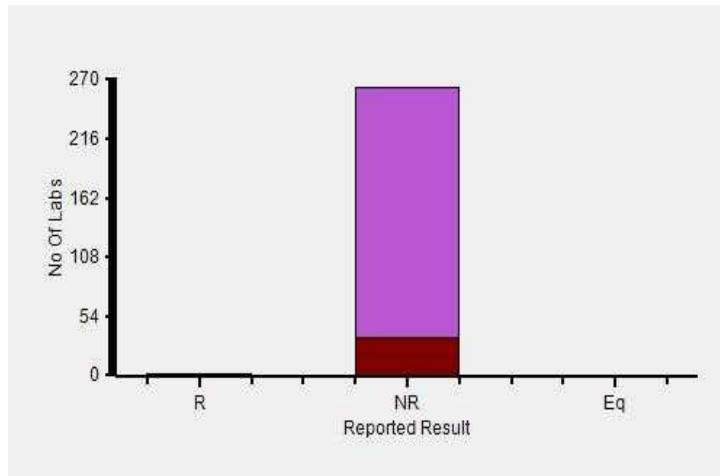
Immunoassay Extended, HCV, -

	N
■ All Methods	258
■ Immunofiltration - (Your Method)	29
■ 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



Lab : 1050

Cycle No : 230412

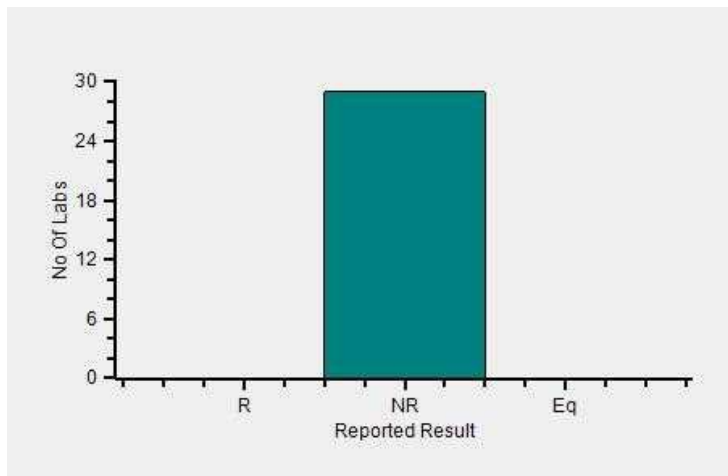
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 01

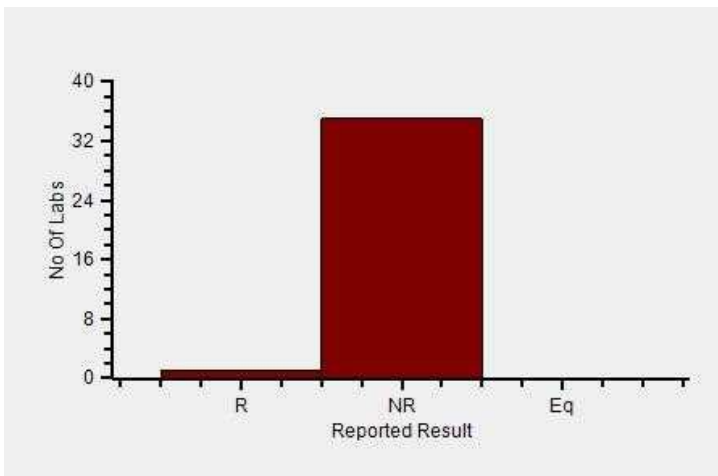
Report Date : 13/02/2024

Sample Date : 23/12/2023

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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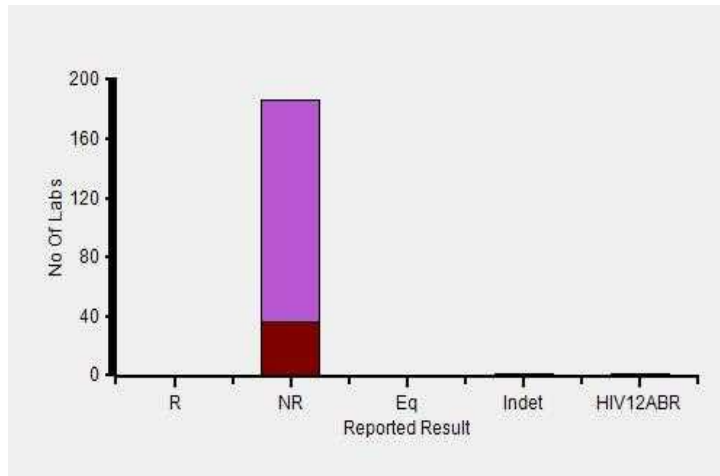
Immunoassay Extended, HIV Ab, S/CO

	N
■ All Methods	182
■ Immunofiltration - (Your Method)	33
■ J Mitra - (Your Analyzer)	37

Your Result	Non-reactive
Result Expected	NR

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

Frequency Histogram



Lab : 1050

Cycle No : 230412

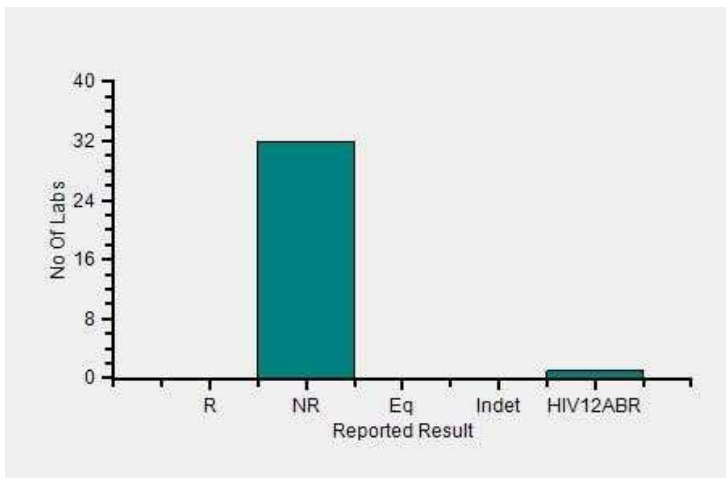
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 01

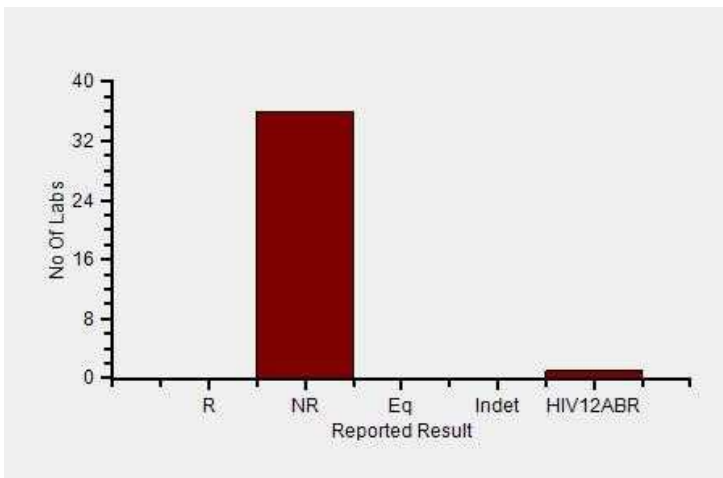
Report Date : 13/02/2024

Sample Date : 23/12/2023

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
- HIV12ABR** : HIV-1/HIV-2 Ab Reactive

Comments :

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

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- Both failed - Unacceptable performance, Review for systematic error

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- All pass - Acceptable performance
- Two out of three pass - Review for random error & take action if appropriate
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Sample No : 01

Sample Date : 23/12/2023

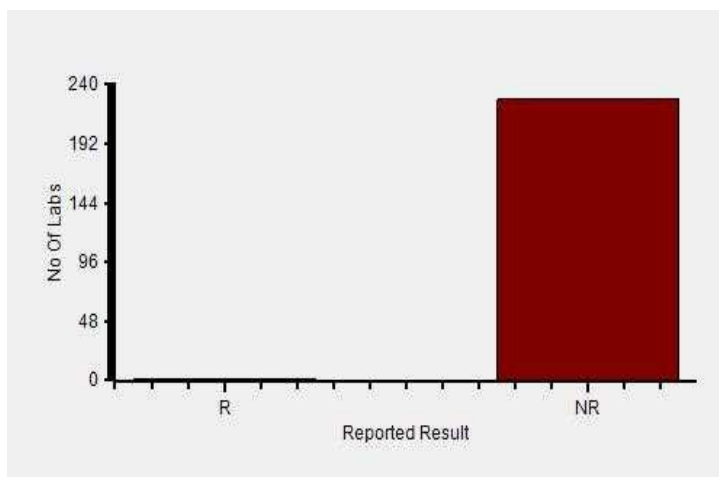
Immunoassay Extended, RPR (Syphilis Serology), -

	N
■ All Methods	223
■ Immunochromatography - (Your Method)	90
■ Manual - (Your Analyzer)	229

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

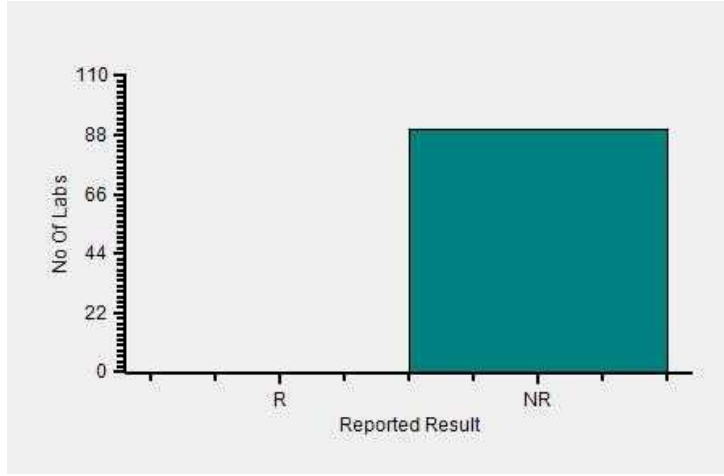
Report Date : 13/02/2024

Cycle No : 230412

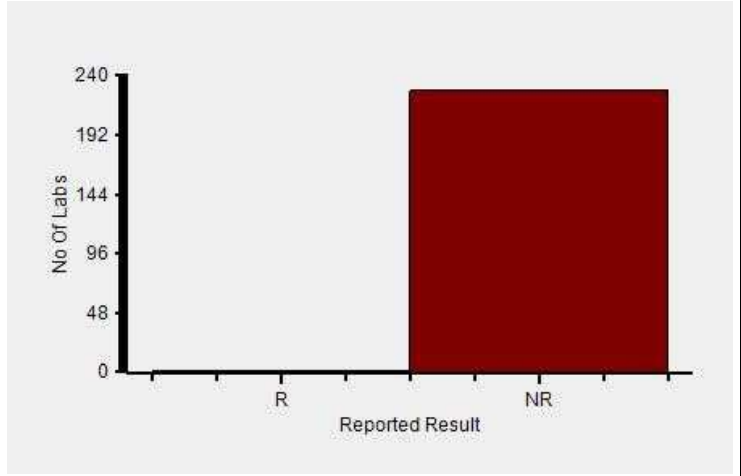
Sample No : 01

Sample Date : 23/12/2023

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
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Report Date : 13/02/2024

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Sample No : 01

Sample Date : 23/12/2023

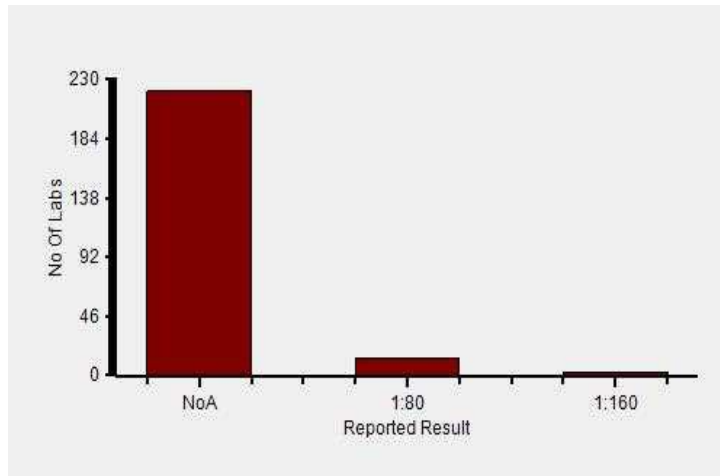
Immunoassay Extended, Widal test - ParaTyphi A-H antigen (AH), -

	N
■ All Methods	233
■ Slide Agglutination - (Your Method)	187
■ Manual - (Your Analyzer)	238

Your Result	No Agglutination
Result Expected	NoA

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

Frequency Histogram



Lab : 1050

Cycle No : 230412

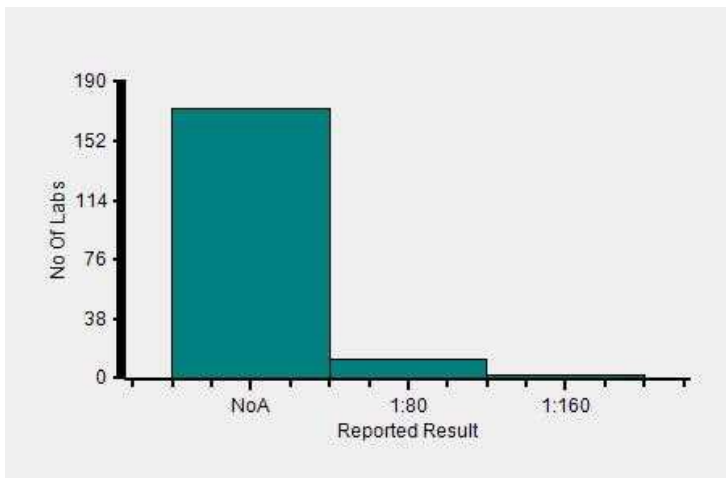
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 01

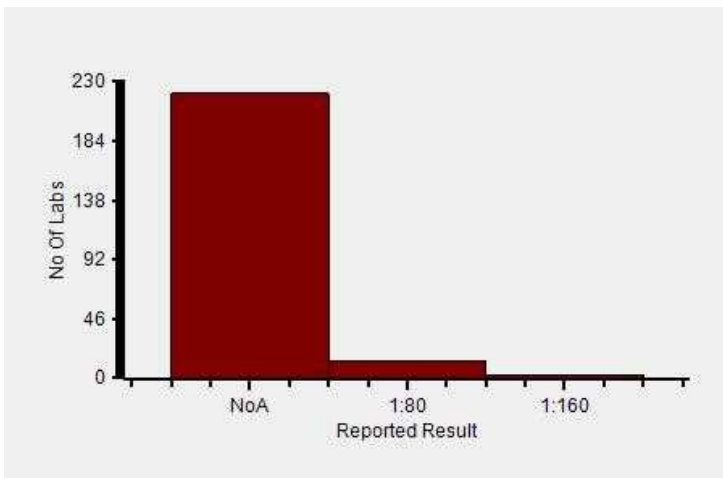
Report Date : 13/02/2024

Sample Date : 23/12/2023

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:

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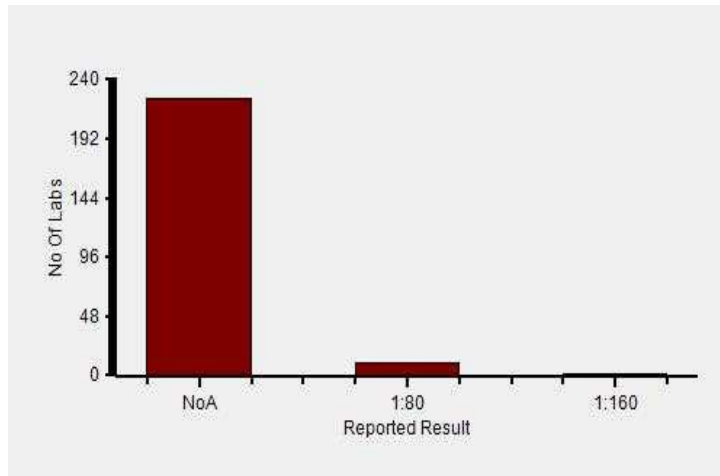
Immunoassay Extended, Widal test - ParaTyphi B-H antigen (BH), -

	N
■ All Methods	231
■ Slide Agglutination - (Your Method)	185
■ Manual - (Your Analyzer)	236

Your Result	No Agglutination
Result Expected	NoA

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

Frequency Histogram



Lab : 1050

Cycle No : 230412

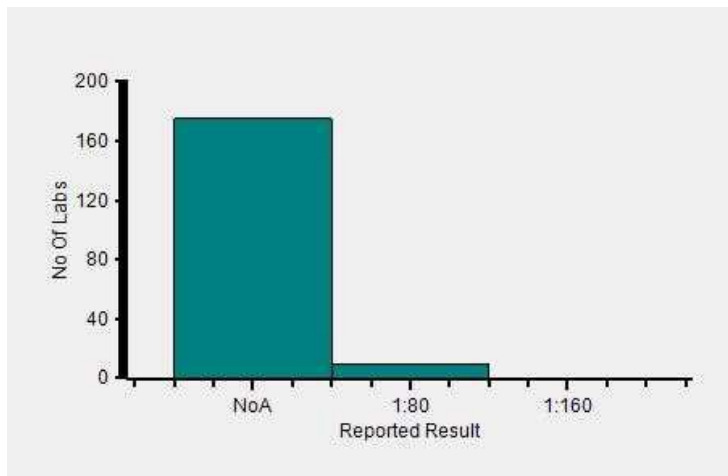
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

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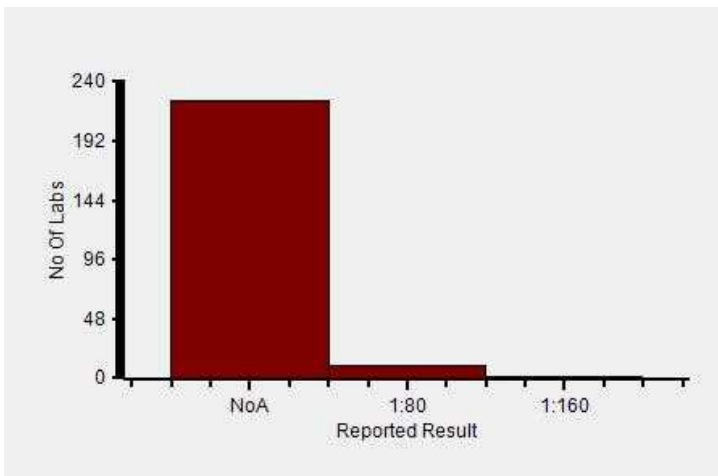
Report Date : 13/02/2024

Sample Date : 23/12/2023

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

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

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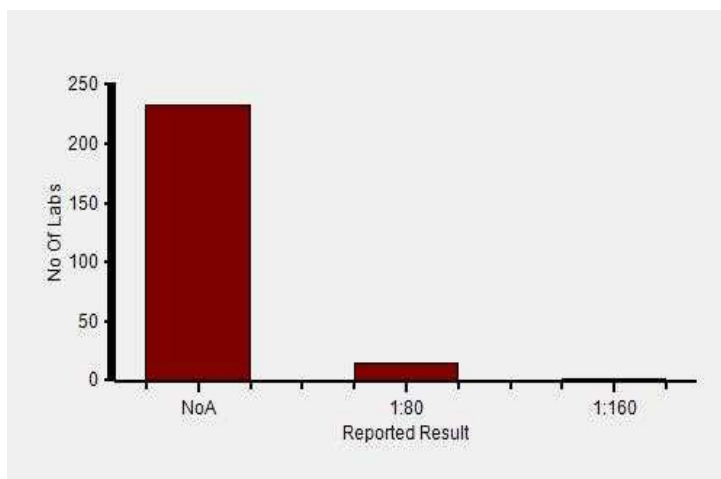
Immunoassay Extended, Widal test - Typhi H antigen (TH), -

	N
■ All Methods	243
■ Slide Agglutination - (Your Method)	195
■ Manual - (Your Analyzer)	248

<table border="0" style="width: 100%;"> <tr> <td style="width: 60%;">Your Result</td> <td style="text-align: right;">1:80</td> </tr> <tr> <td>Result Expected</td> <td style="text-align: right;">NoA</td> </tr> </table>	Your Result	1:80	Result Expected	NoA
Your Result	1:80			
Result Expected	NoA			

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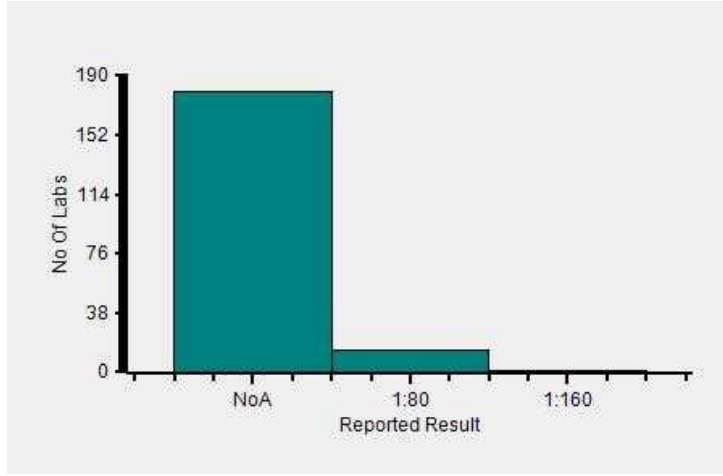
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 01

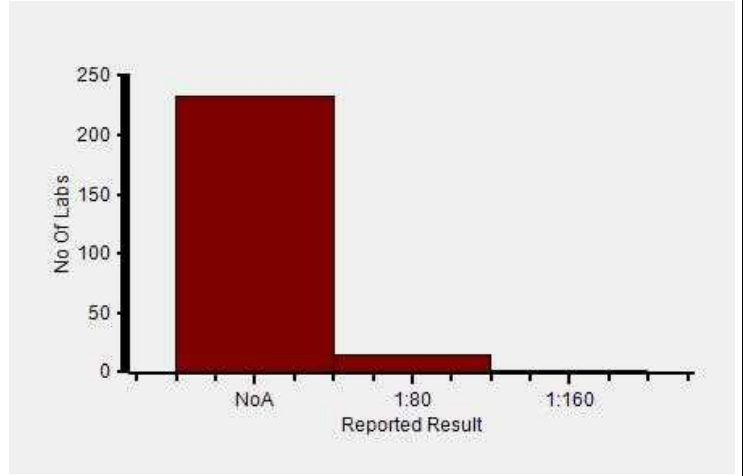
Report Date : 13/02/2024

Sample Date : 23/12/2023

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

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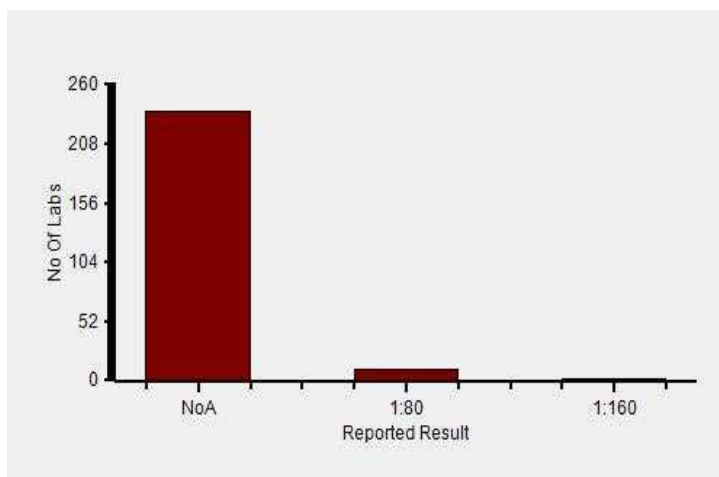
Immunoassay Extended, Widal test - Typhi O antigen (TO), -

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■ All Methods	243
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■ Manual - (Your Analyzer)	248

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Result Expected	NoA

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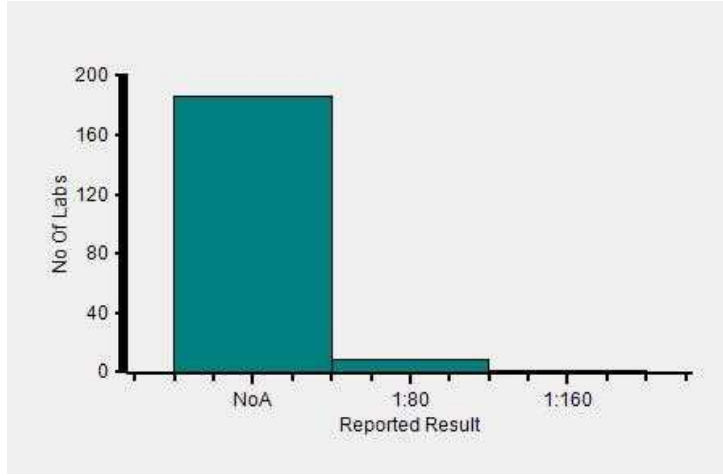
Report Date : 13/02/2024

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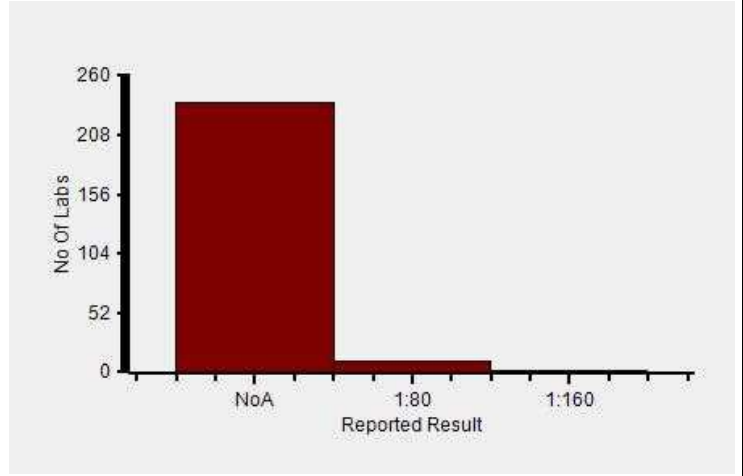
Sample No : 01

Sample Date : 23/12/2023

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

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



Metropolis Healthcare Ltd., EQAS

KRSNAA DIAGNOSTICS LTD HOSHIARPUR (1050)

Outlier And Analyte Summary Report

Outlier Details For Cycle No 230412 and Sample No 02

Report Date : 13/02/2024

Analyte	Instrument	Result Value	Standard Unit
# HCV	J Mitra	Reactive	-
X Widal test - Typhi O antigen (TO)	Manual	1:80	-
Legend @ : Acceptable X : Unacceptable # : Not Evaluated ⌚ Delayed Result Entry			

Problem Classification: _____

Corrective Action: _____

Reviewed by: _____

Dated: _____

Instrument : J Mitra

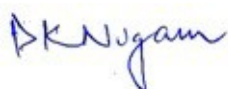
Analyte	Standard Unit	Result Value	Accepted Value
@ HBsAg	IU/mL	Reactive	Reactive
# HCV	IU/mL	Reactive	
@ HIV Ab	S/CO	HIV-1/HIV-2 Ab Reactive	HIV-1/HIV-2 Ab Reactive

Instrument : Manual

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

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

Total Parameters	11
Not Evaluated Parameters	1
Evaluated Parameters	10
Outlier Parameters (X)	1
EQAS Score Immunoassay Extended	90.00 %



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

Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 13/02/2024

Cycle No : 230412

Sample No : 02

Sample Date : 23/12/2023

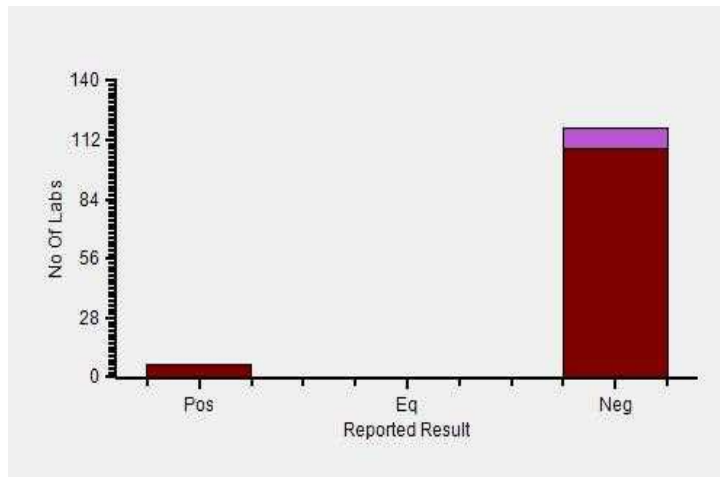
Immunoassay Extended, Dengue IgG, -

	N
■ All Methods	119
■ Immunochromatography - (Your Method)	106
■ Manual - (Your Analyzer)	114

Your Result	Negative
Result Expected	Neg

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

Frequency Histogram



Lab : 1050

Cycle No : 230412

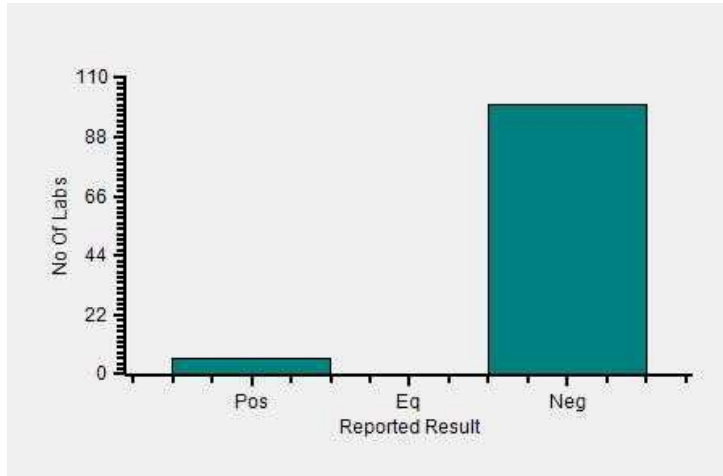
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 02

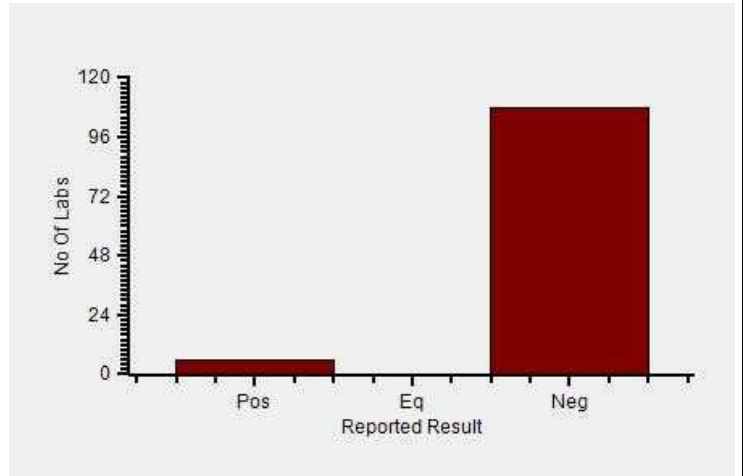
Report Date : 13/02/2024

Sample Date : 23/12/2023

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



Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 13/02/2024

Cycle No : 230412

Sample No : 02

Sample Date : 23/12/2023

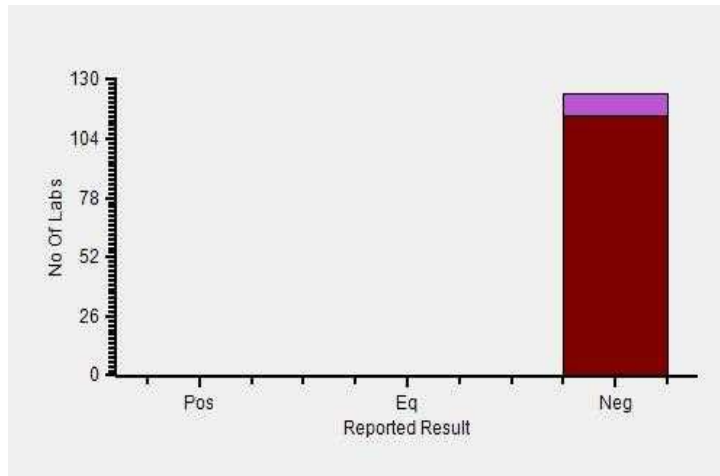
Immunoassay Extended, Dengue IgM, -

	N
■ All Methods	120
■ Immunochromatography - (Your Method)	106
■ Manual - (Your Analyzer)	114

Your Result	Negative
Result Expected	Neg

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

Frequency Histogram



Lab : 1050

Cycle No : 230412

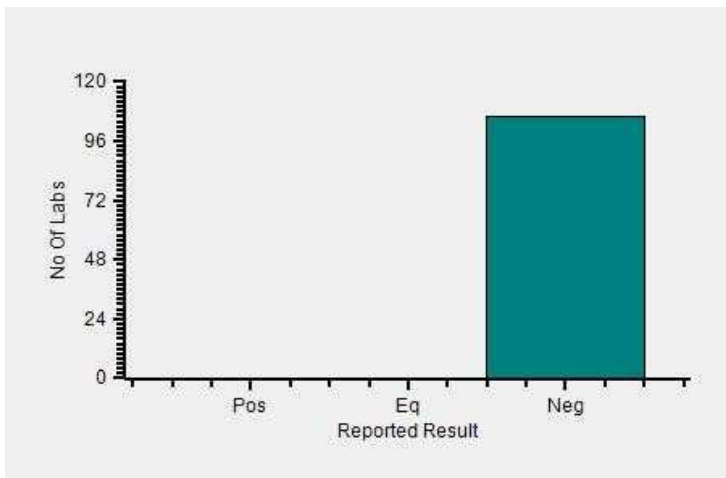
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 02

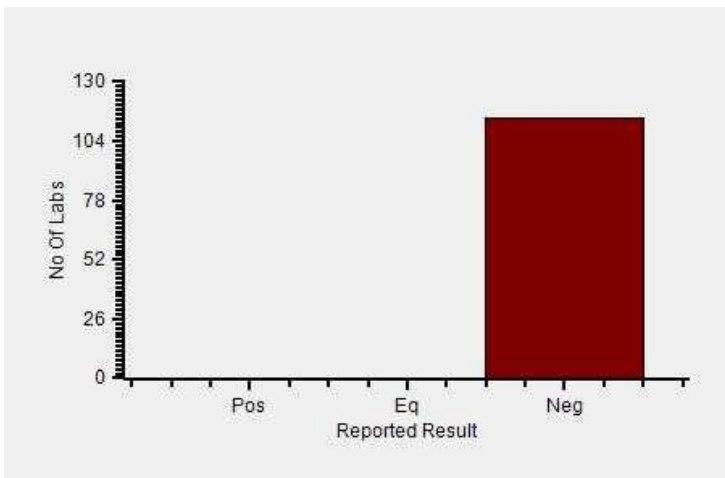
Report Date : 13/02/2024

Sample Date : 23/12/2023

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



Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 13/02/2024

Cycle No : 230412

Sample No : 02

Sample Date : 23/12/2023

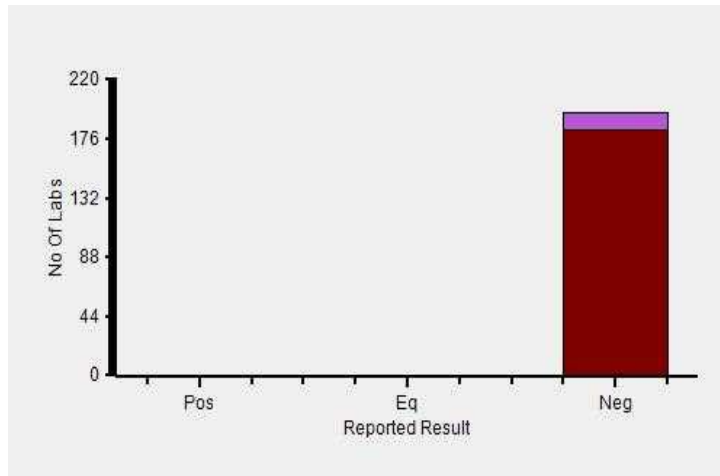
Immunoassay Extended, Dengue NS 1, -

	N
■ All Methods	193
■ Immunochromatography - (Your Method)	170
■ Manual - (Your Analyzer)	183

Your Result	Negative
Result Expected	Neg

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

Frequency Histogram



Lab : 1050

Cycle No : 230412

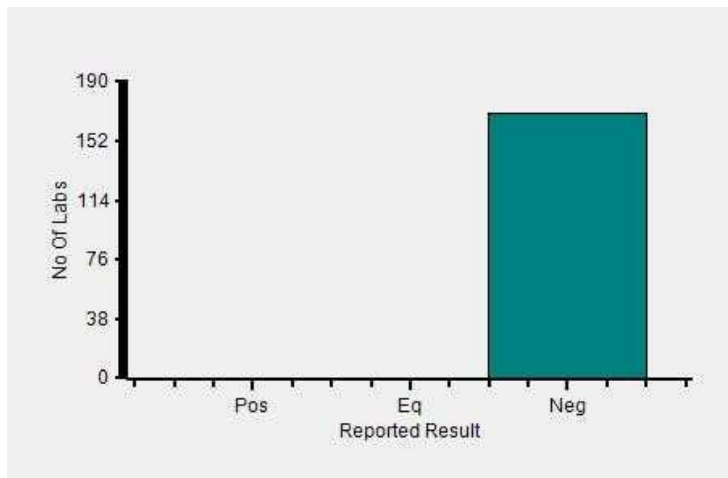
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 02

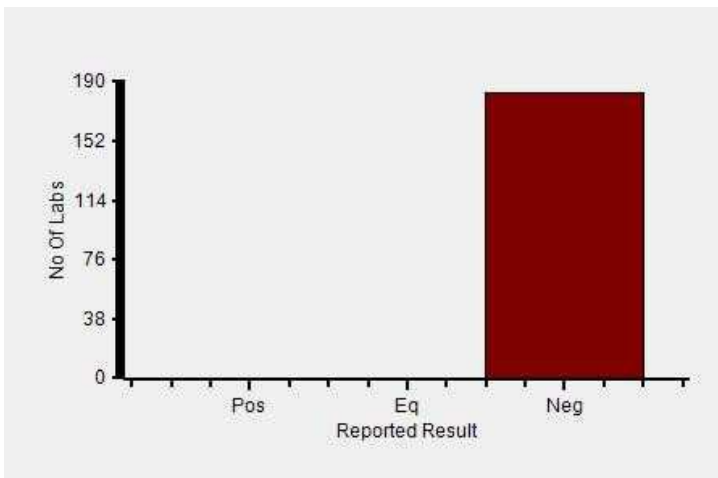
Report Date : 13/02/2024

Sample Date : 23/12/2023

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:

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



Lab : 1050

Cycle No : 230412

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 02

Report Date : 13/02/2024

Sample Date : 23/12/2023

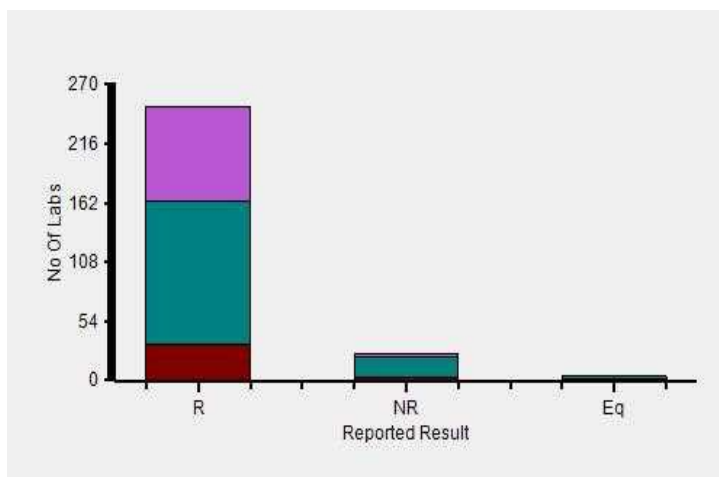
Immunoassay Extended, HBsAg, -

	N
■ All Methods	271
■ Immunochromatography - (Your Method)	190
■ J Mitra - (Your Analyzer)	37

Your Result	Reactive
Result Expected	R

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

Frequency Histogram



Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

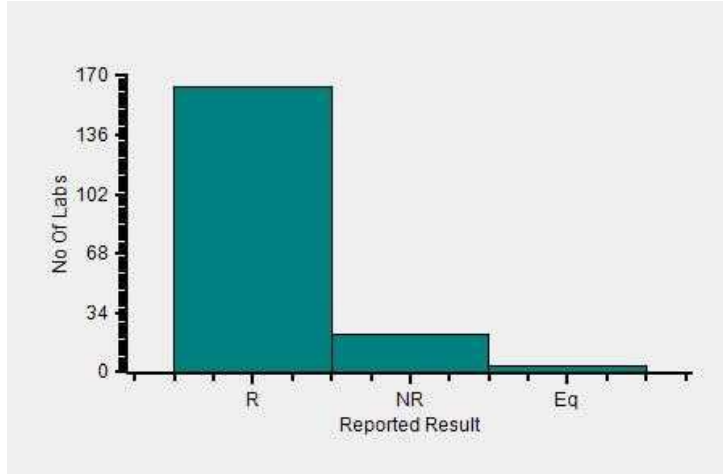
Report Date : 13/02/2024

Cycle No : 230412

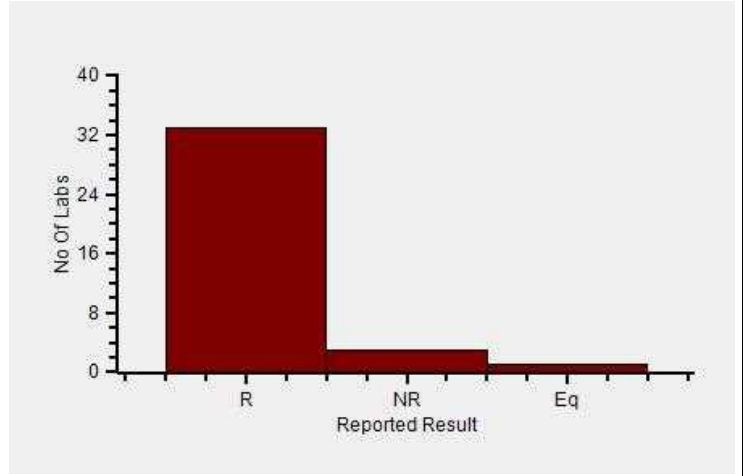
Sample No : 02

Sample Date : 23/12/2023

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
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Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 13/02/2024

Cycle No : 230412

Sample No : 02

Sample Date : 23/12/2023

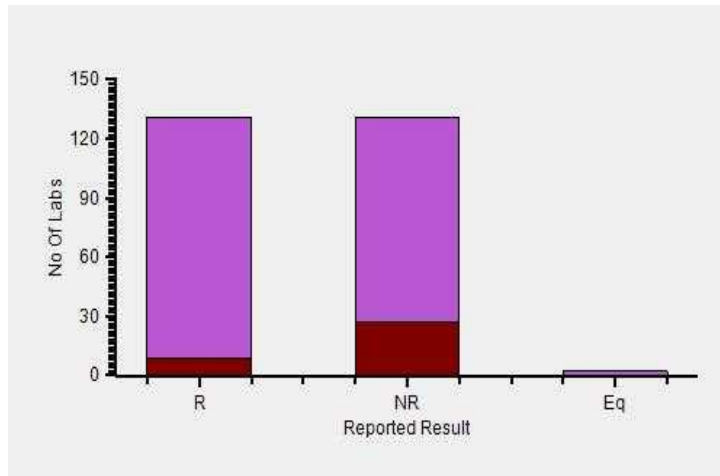
Immunoassay Extended, HCV, -

	N
■ All Methods	258
■ Immunofiltration - (Your Method)	29
■ J Mitra - (Your Analyzer)	36

Your Result	Reactive
Result Expected	#

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

Frequency Histogram



Lab : 1050

Cycle No : 230412

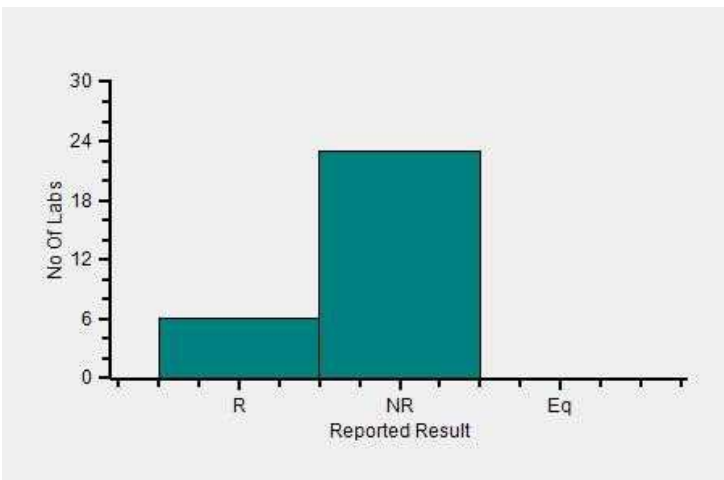
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 02

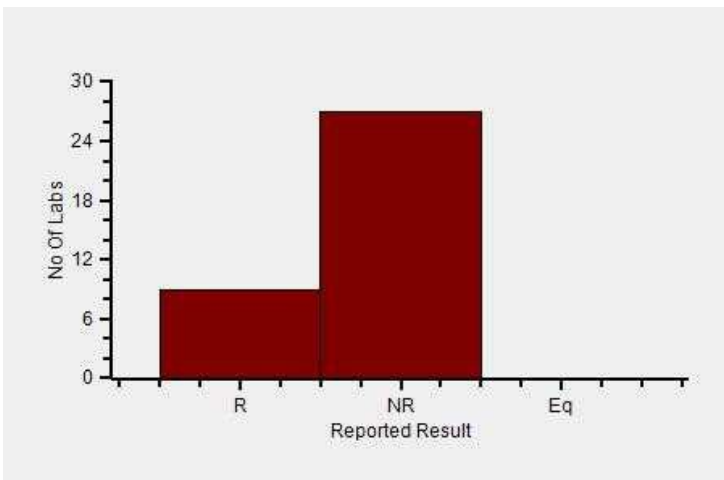
Report Date : 13/02/2024

Sample Date : 23/12/2023

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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Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 13/02/2024

Cycle No : 230412

Sample No : 02

Sample Date : 23/12/2023

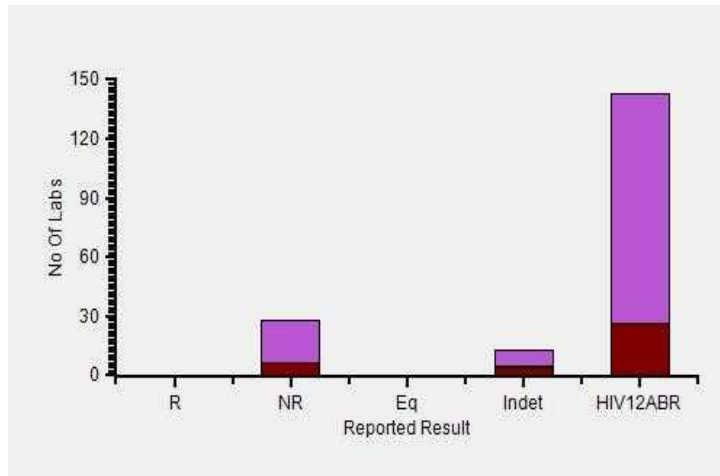
Immunoassay Extended, HIV Ab, S/CO

	N
■ All Methods	179
■ Immunofiltration - (Your Method)	33
■ J Mitra - (Your Analyzer)	36

Your Result	HIV-1/HIV-2 Ab Reactive
Result Expected	HIV12ABR

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

Frequency Histogram



Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

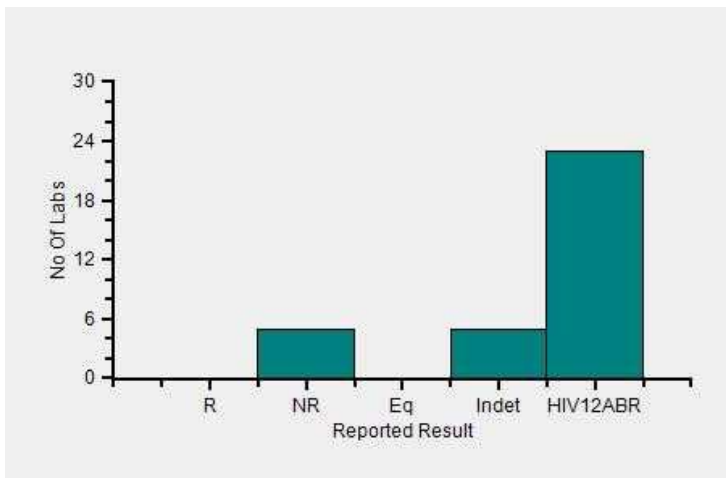
Report Date : 13/02/2024

Cycle No : 230412

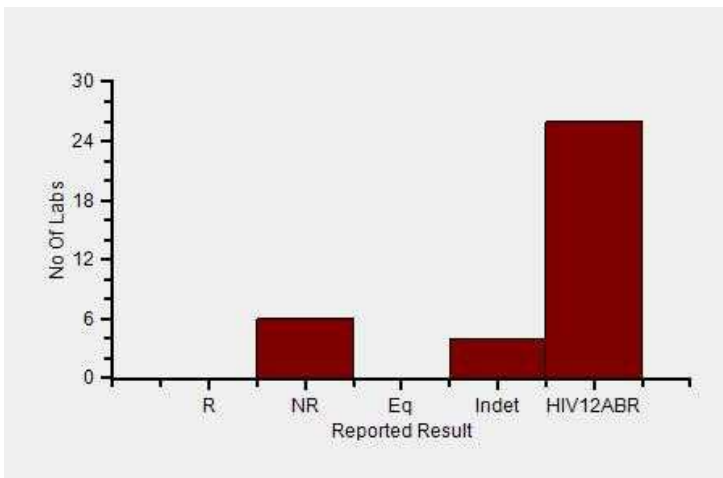
Sample No : 02

Sample Date : 23/12/2023

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
- HIV12ABR** : HIV-1/HIV-2 Ab Reactive

Comments :

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

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



Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 13/02/2024

Cycle No : 230412

Sample No : 02

Sample Date : 23/12/2023

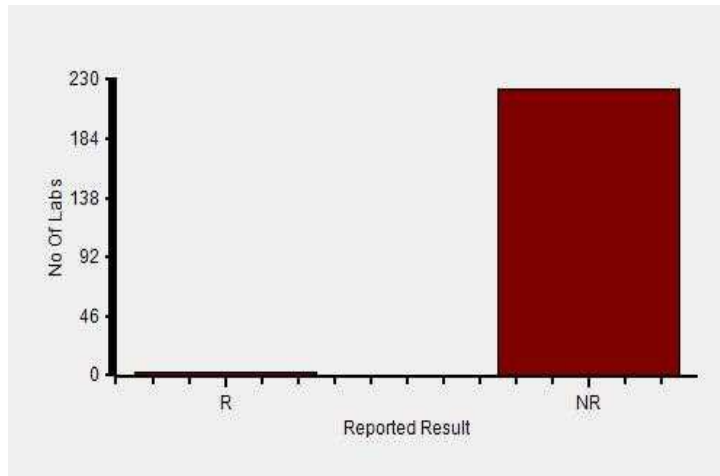
Immunoassay Extended, RPR (Syphilis Serology), -

	N
■ All Methods	220
■ Immunochromatography - (Your Method)	87
■ Manual - (Your Analyzer)	226

Your Result	Non-reactive
Result Expected	NR

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

Frequency Histogram



Lab : 1050

Cycle No : 230412

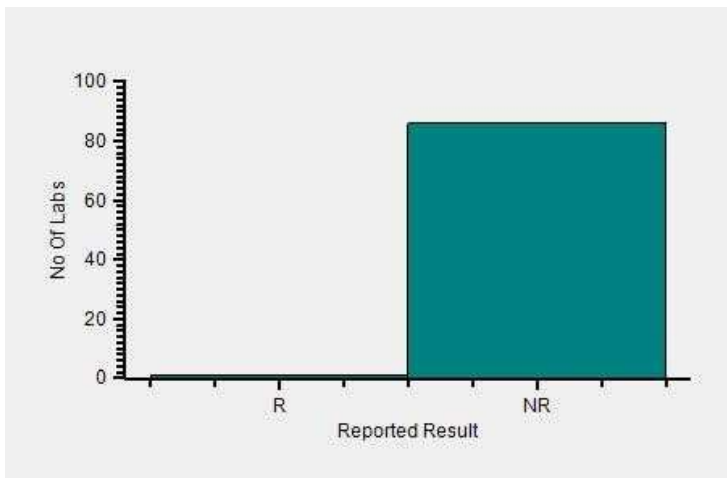
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 02

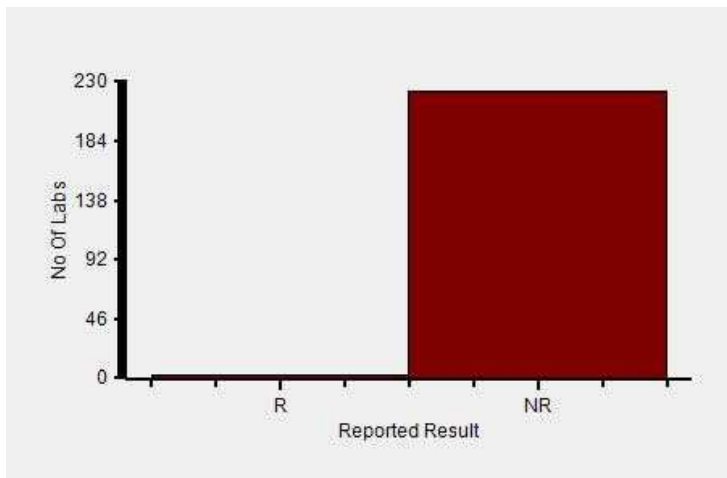
Report Date : 13/02/2024

Sample Date : 23/12/2023

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



Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 13/02/2024

Cycle No : 230412

Sample No : 02

Sample Date : 23/12/2023

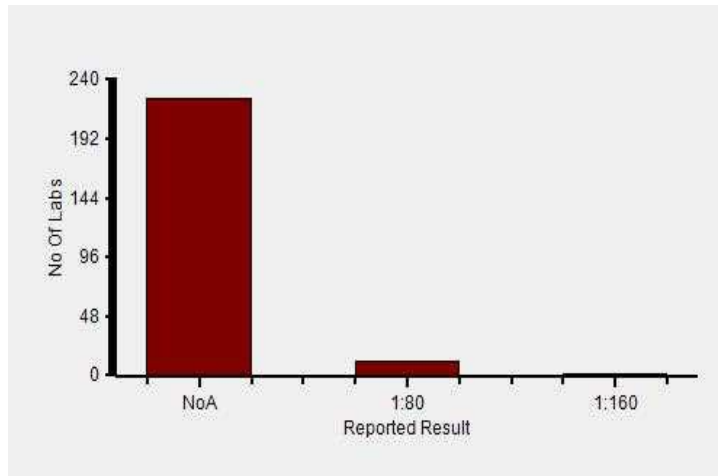
Immunoassay Extended, Widal test - ParaTyphi A-H antigen (AH), -

	N
■ All Methods	233
■ Slide Agglutination - (Your Method)	188
■ Manual - (Your Analyzer)	238

Your Result	No Agglutination
Result Expected	NoA

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

Frequency Histogram



Lab : 1050

Cycle No : 230412

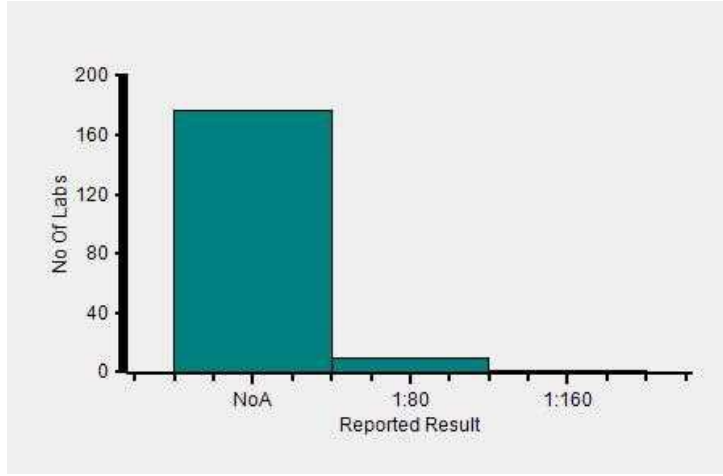
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 02

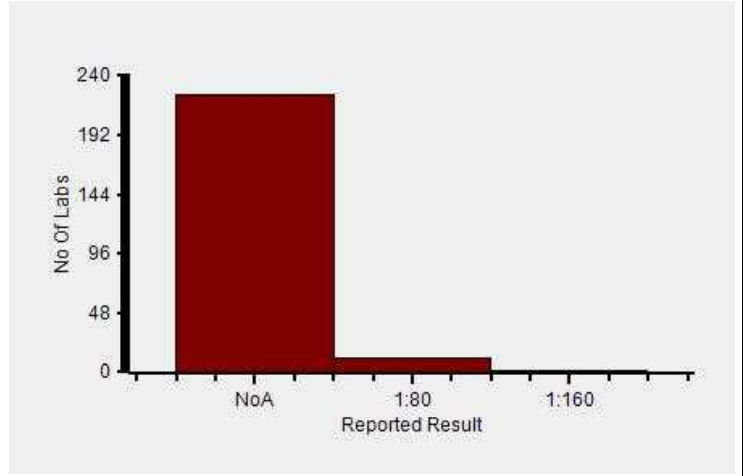
Report Date : 13/02/2024

Sample Date : 23/12/2023

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:

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



Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 13/02/2024

Cycle No : 230412

Sample No : 02

Sample Date : 23/12/2023

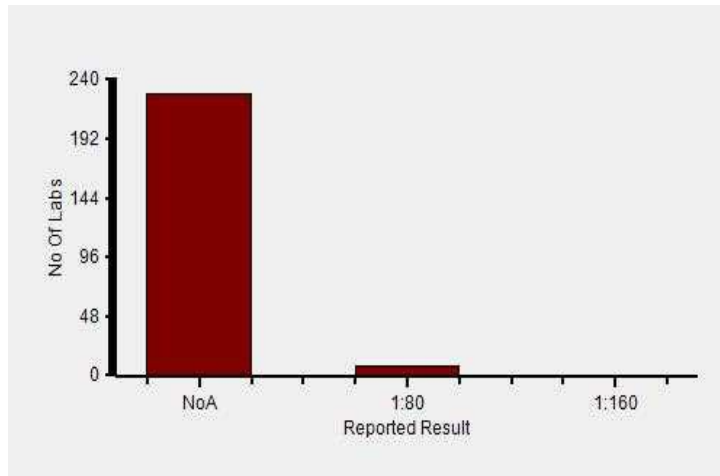
Immunoassay Extended, Widal test - ParaTyphi B-H antigen (BH), -

	N
■ All Methods	232
■ Slide Agglutination - (Your Method)	187
■ Manual - (Your Analyzer)	237

Your Result	No Agglutination
Result Expected	NoA

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

Frequency Histogram



Lab : 1050

Cycle No : 230412

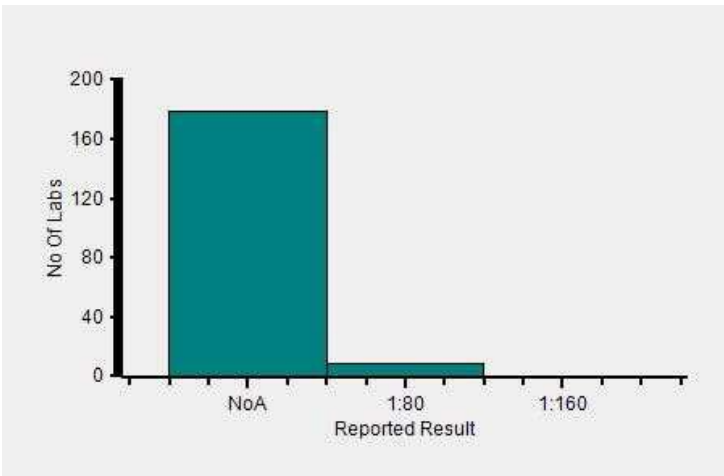
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 02

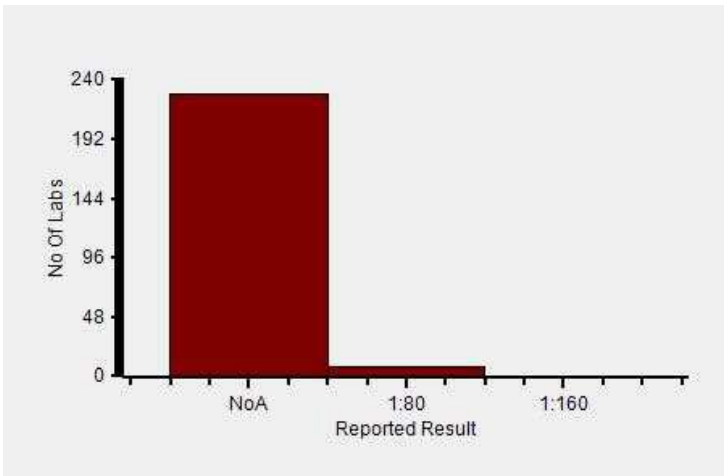
Report Date : 13/02/2024

Sample Date : 23/12/2023

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:

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Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 13/02/2024

Cycle No : 230412

Sample No : 02

Sample Date : 23/12/2023

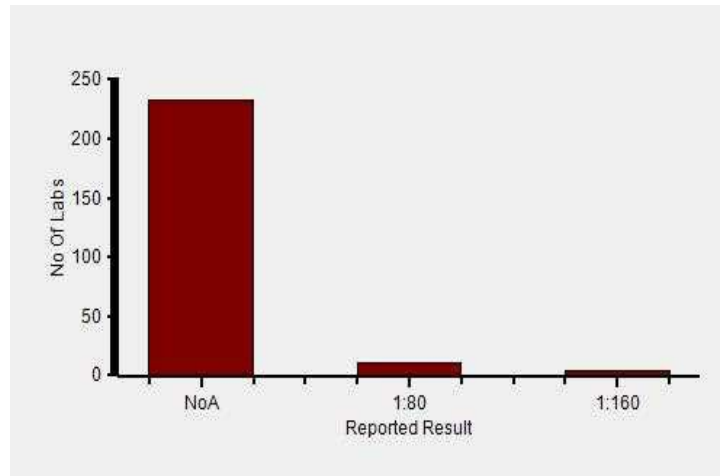
Immunoassay Extended, Widal test - Typhi H antigen (TH), -

	N
■ All Methods	243
■ Slide Agglutination - (Your Method)	196
■ Manual - (Your Analyzer)	248

Your Result	No Agglutination
Result Expected	NoA

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

Frequency Histogram



Lab : 1050

Cycle No : 230412

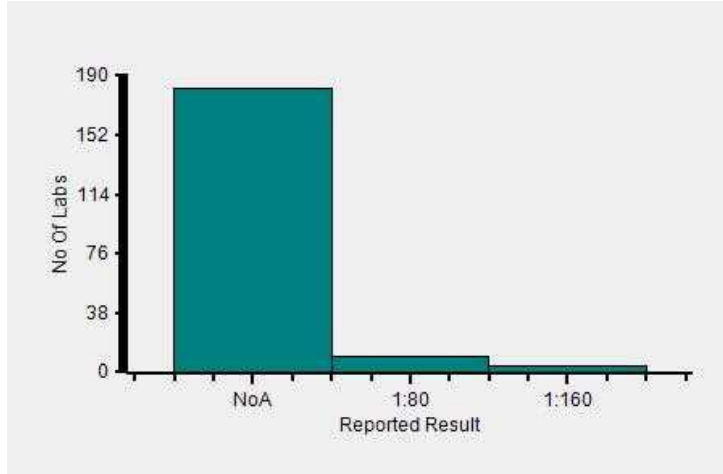
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 02

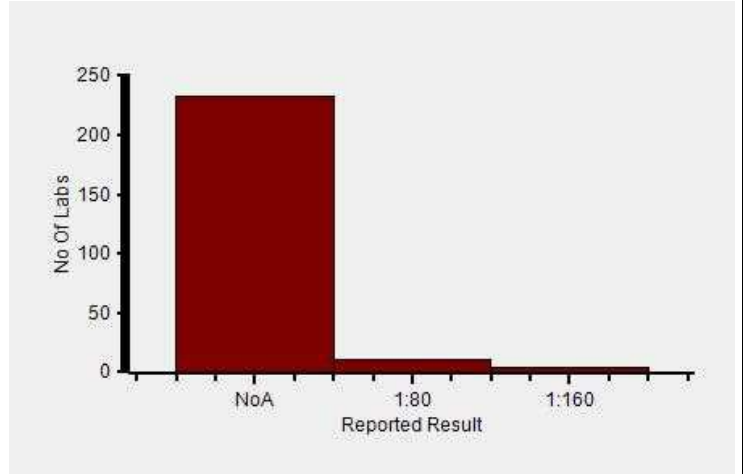
Report Date : 13/02/2024

Sample Date : 23/12/2023

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:

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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



Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 13/02/2024

Cycle No : 230412

Sample No : 02

Sample Date : 23/12/2023

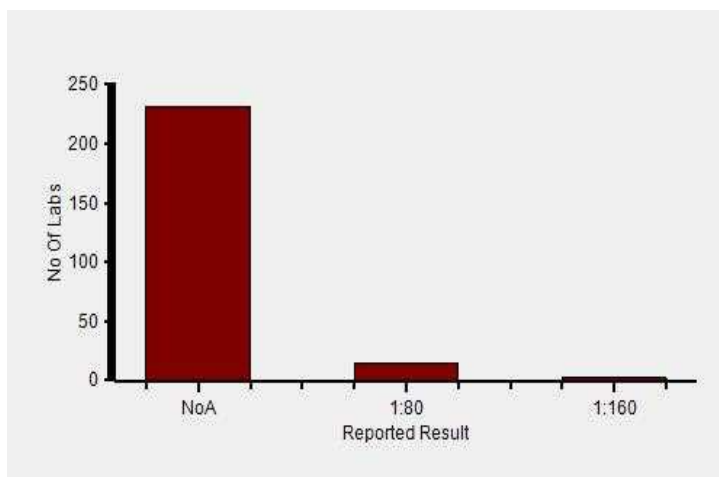
Immunoassay Extended, Widal test - Typhi O antigen (TO), -

	N
■ All Methods	243
■ Slide Agglutination - (Your Method)	196
■ Manual - (Your Analyzer)	248

<table border="0" style="width: 100%;"> <tr> <td style="width: 60%;">Your Result</td> <td style="text-align: right;">1:80</td> </tr> <tr> <td>Result Expected</td> <td style="text-align: right;">NoA</td> </tr> </table>	Your Result	1:80	Result Expected	NoA
Your Result	1:80			
Result Expected	NoA			

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

Frequency Histogram



Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

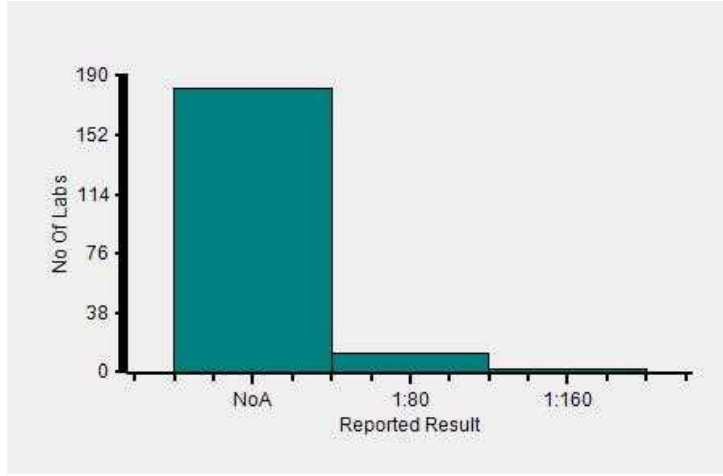
Report Date : 13/02/2024

Cycle No : 230412

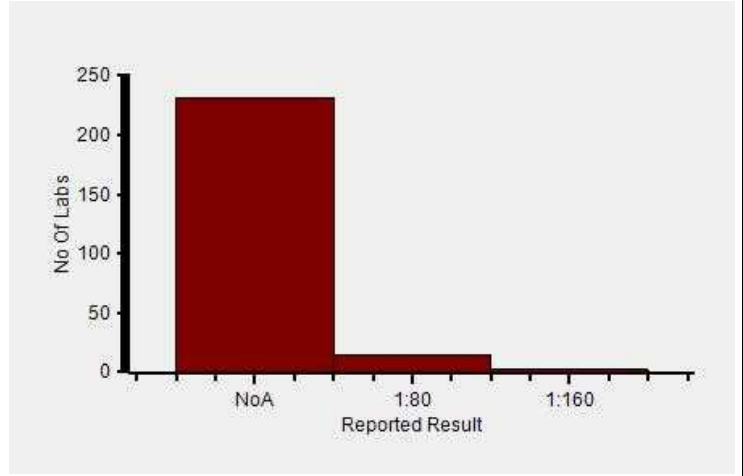
Sample No : 02

Sample Date : 23/12/2023

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 |

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PT coordinator & Technical Manager, MHL EQAS

Unit No. 409-416.

Commercial Building - 1A
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Mumbai - 400070

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PC-1022



Metropolis Healthcare Ltd., EQAS

KRSNAA DIAGNOSTICS LTD HOSHIARPUR (1050)

Outlier And Analyte Summary Report

Outlier Details For Cycle No 230412 and Sample No 03

Report Date : 13/02/2024

Analyte	Instrument	Result Value	Standard Unit
# HBsAg	J Mitra	Reactive	-
# HCV	J Mitra	Reactive	-
X HIV Ab	J Mitra	HIV-1/HIV-2 Ab Reactive	-

Legend @ : Acceptable
X : Unacceptable
: Not Evaluated
⌚ : Delayed Result Entry

Problem Classification: _____

Corrective Action: _____

Reviewed by: _____

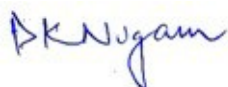
Dated: _____

Instrument : J Mitra

Analyte	Standard Unit	Result Value	Accepted Value
# HBsAg	IU/mL	Reactive	
# HCV	IU/mL	Reactive	
X HIV Ab	S/CO	HIV-1/HIV-2 Ab Reactive	Non-reactive

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

Total Parameters	3
Not Evaluated Parameters	2
Evaluated Parameters	1
Outlier Parameters (X)	1
EQAS Score Immunoassay Extended	0.00 %



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Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 13/02/2024

Cycle No : 230412

Sample No : 03

Sample Date : 23/12/2023

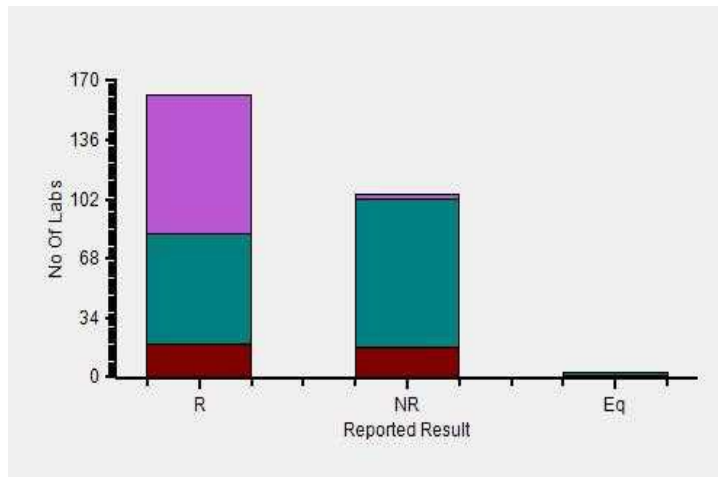
Immunoassay Extended, HBsAg, -

	N
■ All Methods	262
■ Immunochromatography - (Your Method)	187
■ J Mitra - (Your Analyzer)	37

Your Result	Reactive
Result Expected	#

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

Frequency Histogram



Lab : 1050

Cycle No : 230412

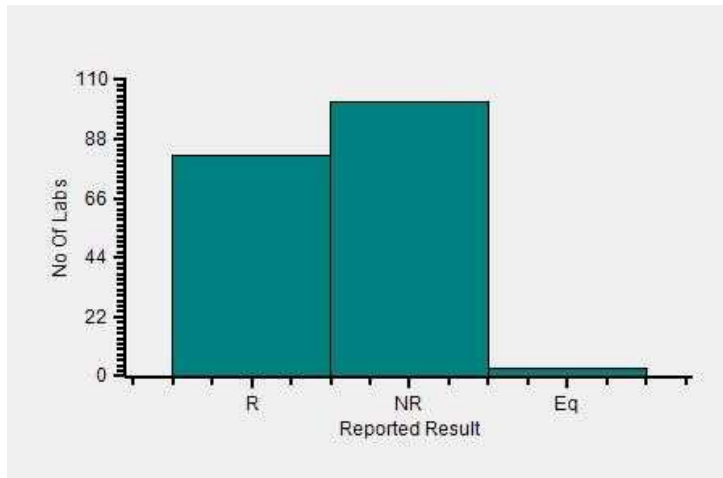
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 03

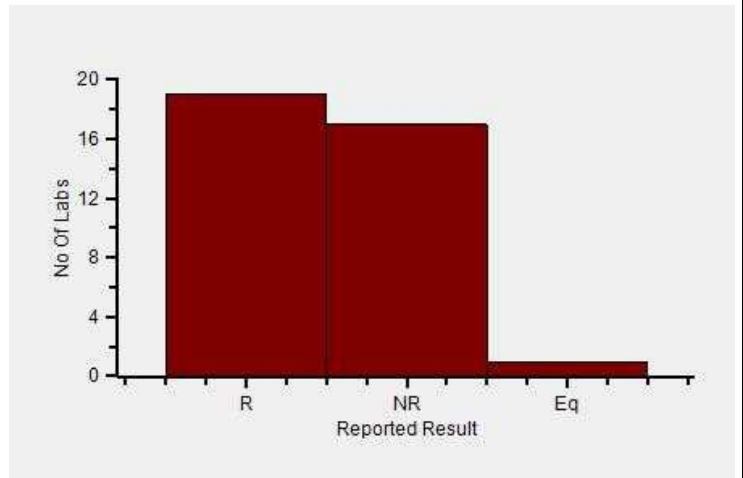
Report Date : 13/02/2024

Sample Date : 23/12/2023

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



Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 13/02/2024

Cycle No : 230412

Sample No : 03

Sample Date : 23/12/2023

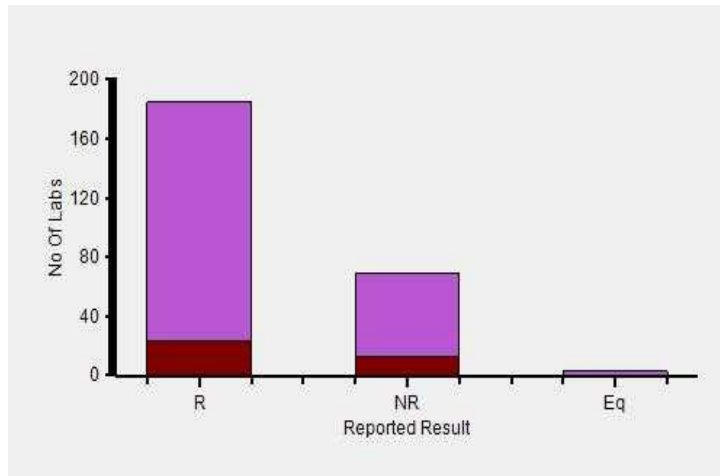
Immunoassay Extended, HCV, -

	N
■ All Methods	250
■ Immunofiltration - (Your Method)	29
■ J Mitra - (Your Analyzer)	36

Your Result	Reactive
Result Expected	#

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

Frequency Histogram



Lab : 1050

Cycle No : 230412

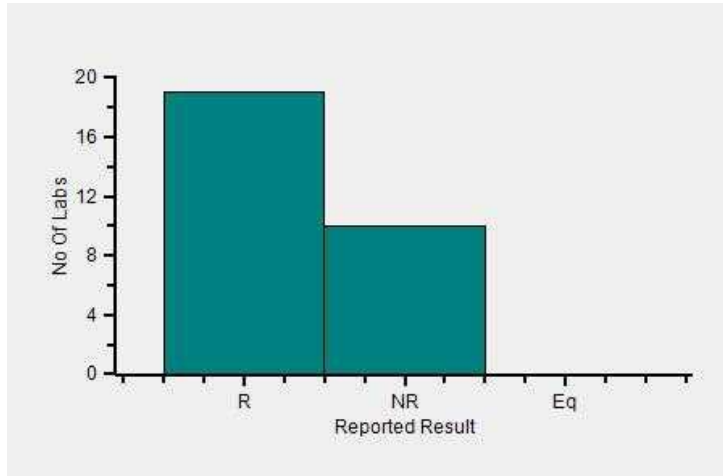
Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Sample No : 03

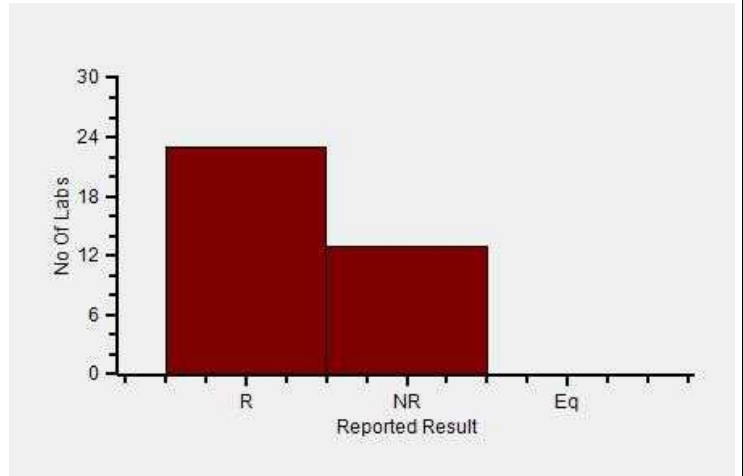
Report Date : 13/02/2024

Sample Date : 23/12/2023

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



Lab : 1050

Lab Name : KRSNAA DIAGNOSTICS LTD HOSHIARPUR

Report Date : 13/02/2024

Cycle No : 230412

Sample No : 03

Sample Date : 23/12/2023

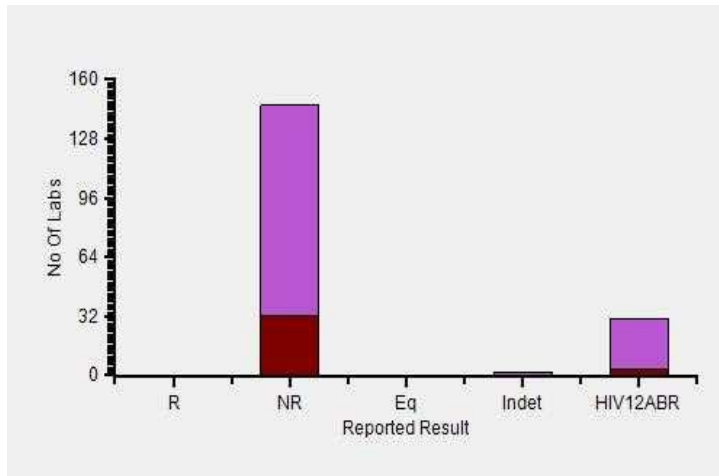
Immunoassay Extended, HIV Ab, -

	N
■ All Methods	173
■ Immunofiltration - (Your Method)	32
■ J Mitra - (Your Analyzer)	35

Your Result	HIV-1/HIV-2 Ab 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

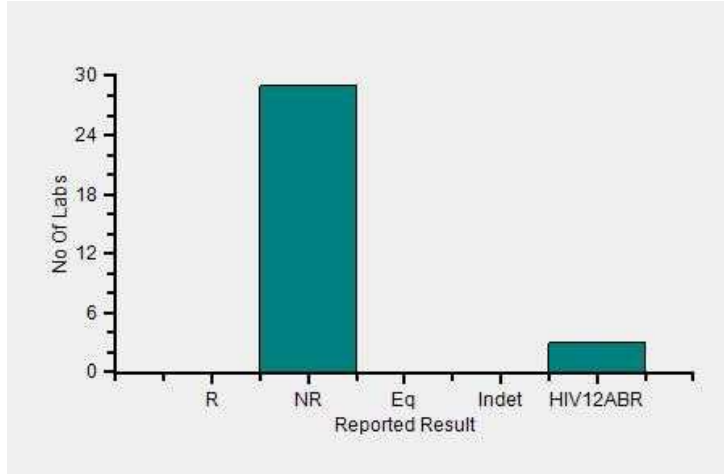
Report Date : 13/02/2024

Cycle No : 230412

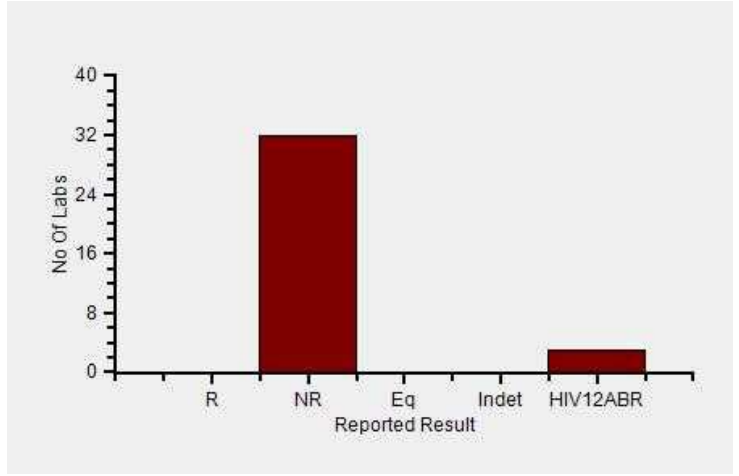
Sample No : 03

Sample Date : 23/12/2023

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
- HIV12ABR** : HIV-1/HIV-2 Ab Reactive

Comments :

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

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