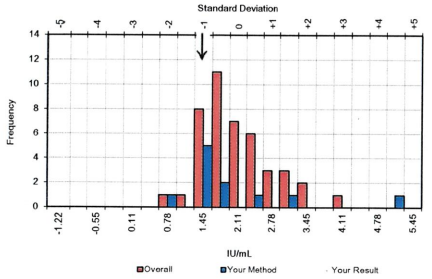
a-Tetanus toxoid IgG

Methods	n	Mean	SD	CV
Overall	43	2.28	0.70	30.71%
Other	11	2.19	1.14	51.98%
Binding Site ELISA	32	2.40	0.69	28.86%
In-house ELISA	1	2.35	0.00	0.00%

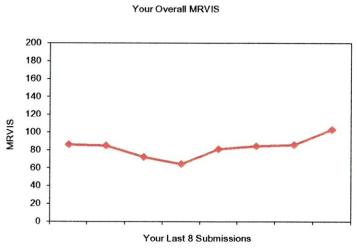


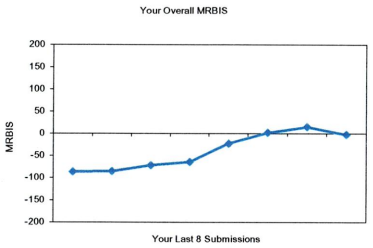
Overall Results

Bias	-28.83
BIS	-192.22
VIS	192.22
MRBIS	-2.93
MRVIS	103.21

By Your Method

Bias	-25.84
BIS	-172.25
VIS	172.25
MRBIS	-31.98
MRVIS	93.88

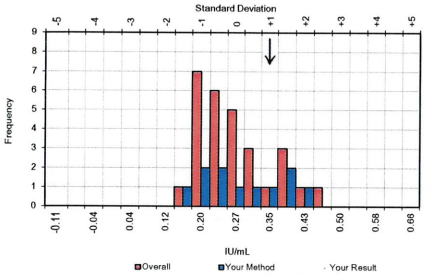




Your Result : = 1.622 Your Method : Other

a-Diphtheria toxoid IgG

Methods	n	Mean	SD	CV
Overall	28	0.29	0.08	27.7%
Other	11	0.30	0.09	29.3%
Binding Site ELISA	16	0.28	0.08	26.8%
In-house ELISA	1	0.30	0.00	0.0%

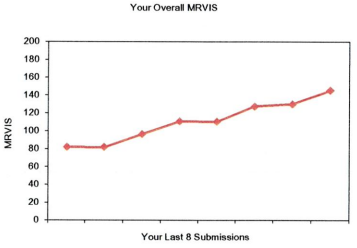


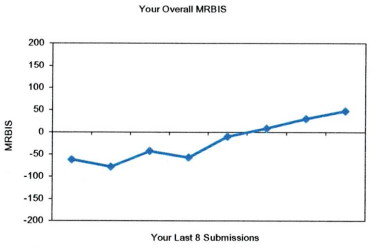
Overall Results

Bias	24.50
BIS	163.32
VIS	163.32
MRBIS	47.45
MRVIS	145.64

By Your Method

Bias	19.30
BIS	128.67
VIS	128.67
MRBIS	-29.22
MRVIS	145.34

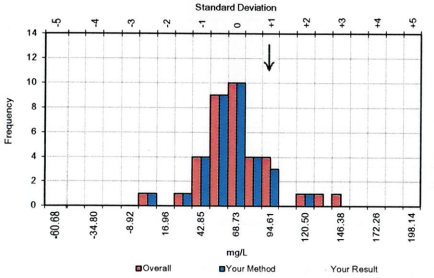




Your Result : = 0.363 Your Method : Other

a-PCP IgG

Methods	n	Mean	SD	CV
Overall	36	75.20	27.18	36.14%
Other	1	104.00	0.00	0.00%
Binding Site ELISA	33	69.99	21.01	30.01%
In-house ELISA	1	141.80	0.00	0.00%

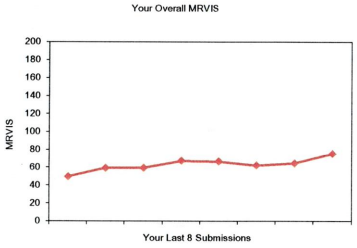


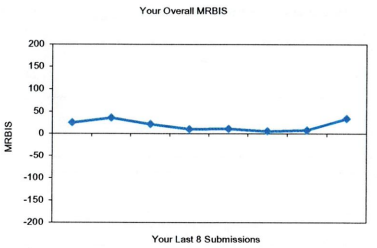
Overall Results

Bias	27.02
BIS	180.14
VIS	180.14
MRBIS	32.95
MRVIS	75.41

By Your Method

Bias	36.48
BIS	243.20
VIS	243.20
MRBIS	44.99
MRVIS	86.94

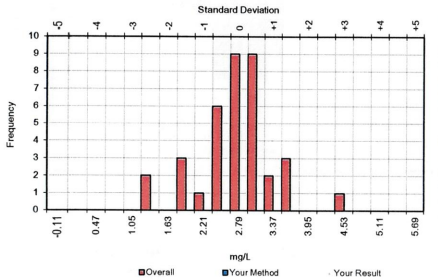




Your Result : = 95.52 Your Method : Binding Site ELISA

a-Hib IgG

Methods	n	Mean	SD	CV
Overall	36	2.93	0.61	20.75%
Other	3	2.10	0.83	39.56%
Binding Site ELISA	32	2.96	0.45	15.23%
In-house ELISA	1	4.57	0.00	0.00%

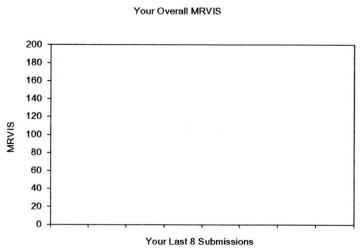


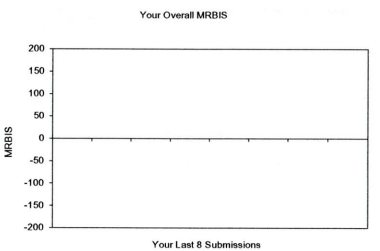
Overall Results

Bias
BIS
VIS
MRBIS
MRVIS

By Your Method

Bias
BIS
VIS
MRBIS
MRVIS

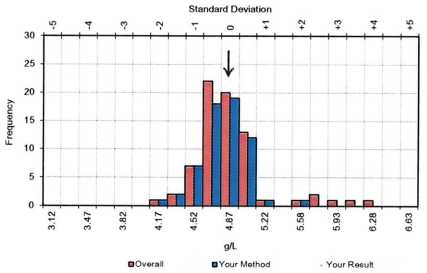




Your Result : Not Submitted Your Method :

IgG1

Methods	n	Mean	SD	CV
Overall	72	4.96	0.37	7.44%
Other	1	6.55	0.00	0.00%
Binding Site RID, Binding Site Rgt & Cal	1	4.80	0.00	0.00%
Siemens BNII/Prospec, Siemens Rgt & Cal	3	6.16	0.29	4.73%
Siemens BNII/Prospec, Binding Site Rgt & Cal	5	4.89	0.12	2.50%
Siemens Inst., Siemens Rgt & Cal.	2	6.28	0.00	0.08%
Beckman Inst. Beckman Rgt & Cal.	1	5.90	0.00	0.00%
Binding Site Optilite, Binding Site Rgt & Cal	61	4.88	0.22	4.47%

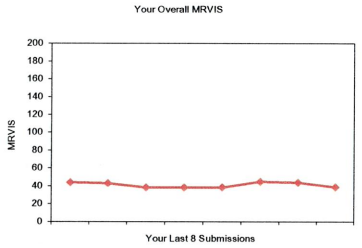


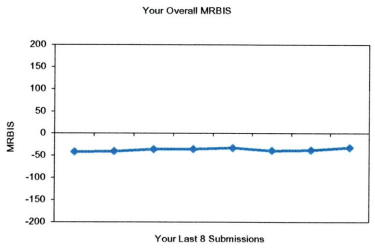
Overall Results

Bias	0.80
BIS	4.98
VIS	4.98
MRBIS	-32.16
MRVIS	39.04

By Your Method

Bias	2.50
BIS	15.64
VIS	15.64
MRBIS	-7.86
MRVIS	35.30

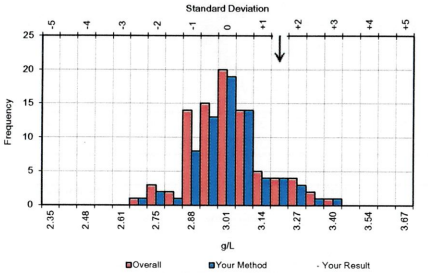




Your Result : = 5 Your Method : Binding Site Optilite, Binding Site Rgt & Cal

IgG2

Methods	n	Mean	SD	CV
Overall	85	3.04	0.14	4.55%
Other	1	1.35	0.00	0.00%
Binding Site RID, Binding Site Rgt & Cal	2	3.00	0.07	2.37%
Siemens BNII/Prospec, Siemens Rgt & Cal	3	2.94	0.17	5.67%
Siemens BNII/Prospec, Binding Site Rgt & Cal	5	2.93	0.05	1.84%
Siemens Inst., Siemens Rgt & Cal.	2	2.91	0.01	0.52%
Beckman Inst. Beckman Rgt & Cal.	1	3.30	0.00	0.00%
Binding Site Optilite, Binding Site Rgt & Cal	71	3.05	0.13	4.27%
Roche Inst. Binding Site Rgt & Cal	1	3.37	0.00	0.00%

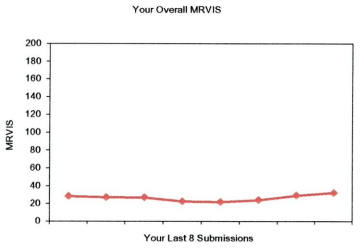


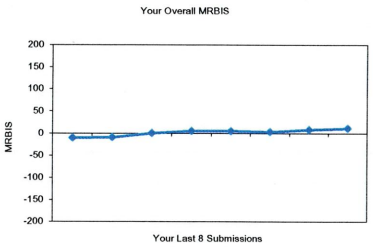
Overall Results

Bias	6.24
BIS	39.27
VIS	39.27
MRBIS	11.40
MRVIS	33.05

By Your Method

Bias	5.93
BIS	37.27
VIS	37.27
MRBIS	10.04
MRVIS	32.74

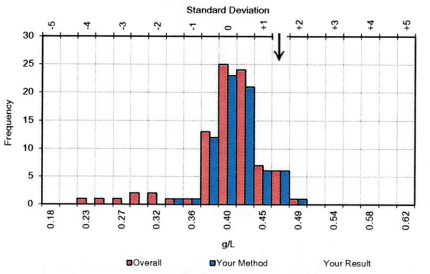




Your Result : = 3.232 Your Method : Binding Site Optilite, Binding Site Rgt & Cal

IgG3

Methods	n	Mean	SD	CV
Overall	85	0.41	0.05	11.16%
Other	1	0.18	0.00	0.00%
Binding Site RID, Binding Site Rgt & Cal	2	0.43	0.02	5.41%
Siemens BNII/Prospec, Siemens Rgt & Cal	3	0.24	0.01	3.18%
Siemens BNII/Prospec, Binding Site Rgt & Cal	5	0.42	0.02	3.79%
Siemens Inst., Siemens Rgt & Cal.	2	0.30	0.02	8.42%
Beckman Inst. Beckman Rgt & Cal.	1	0.31	0.00	0.00%
Binding Site Optilite, Binding Site Rgt & Cal	71	0.43	0.03	6.62%
Roche Inst. Binding Site Rgt & Cal	1	0.33	0.00	0.00%

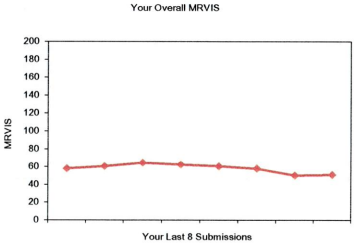


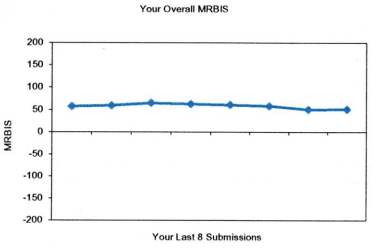
Overall Results

Bias	17.14
BIS	107.15
VIS	107.15
MRBIS	51.05
MRVIS	51.05

By Your Method

Bias	14.12
BIS	88.28
VIS	88.28
MRBIS	17.52
MRVIS	23.65

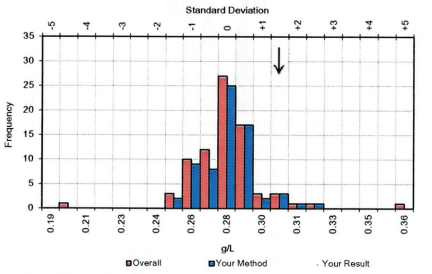




Your Result : = 0.486 Your Method : Binding Site Optilite, Binding Site Rgt & Cal

IgG4

Methods	n	Mean	SD	CV
Overall	79	0.28	0.02	6.29%
Other	1	0.30	0.00	0.00%
Binding Site RID, Binding Site Rgt & Cal	2	0.27	0.00	0.73%
Siemens BNII/Prospec, Siemens Rgt & Cal	3	0.45	0.02	3.75%
Siemens BNII/Prospec, Binding Site Rgt & Cal	5	0.27	0.01	3.17%
Siemens Inst., Siemens Rgt & Cal.	2	0.45	0.03	6.10%
Beckman Inst. Beckman Rgt & Cal.	1	0.37	0.00	0.00%
Binding Site Optilite, Binding Site Rgt & Cal	68	0.28	0.01	4.40%
Roche Inst. Binding Site Rgt & Cal	1	0.27	0.00	0.00%

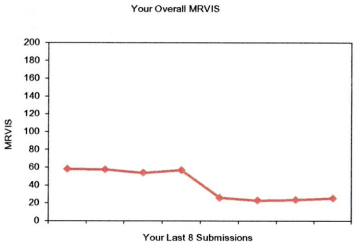


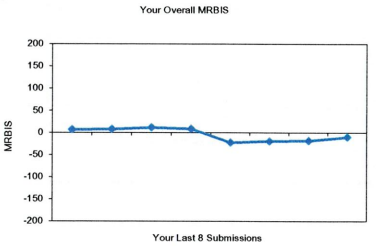
Overall Results

Bias	7.81
BIS	49.14
VIS	49.14
MRBIS	-10.50
MRVIS	25.90

By Your Method

Bias	7.54
BIS	47.42
VIS	47.42
MRBIS	14.03
MRVIS	20.16





Your Result : = 0.305 Your Method : Binding Site Optilite, Binding Site Rgt & Cal

IMMPROVE™ Subclass Quality Assurance

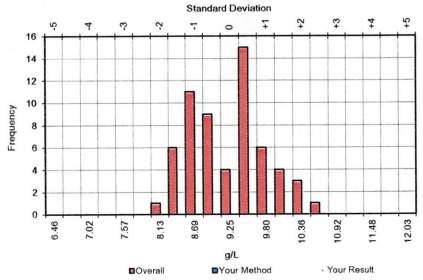
Binding Site — THE BINDING SITE

Lab Number : 365

Distribution Number : 206
Date : Sep-25
Specimen : Q1/206

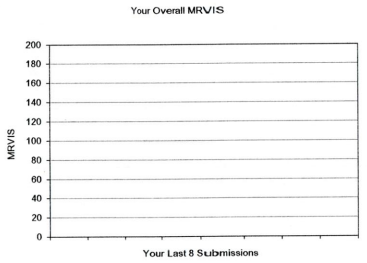
IgG

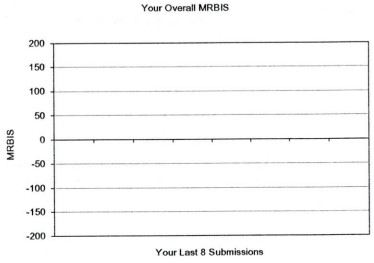
Methods	n	Mean	SD	CV
Overall	60	9.39	0.59	6.24%
Other	2	9.59	0.03	0.30%
Beckman Inst, Beckman Rgt & Cal	4	9.98	0.48	4.84%
Siemens BNII/Prospec, Siemens Rgt & Cal	5	11.98	3.96	33.09%
Roche Inst., Roche Rgt & Cal	16	9.94	0.32	3.22%
Binding Site Optilite, Binding Site Rgt & Cal	30	8.88	0.26	2.89%
Abbott Inst. Abbott Rgt & Cal	4	9.64	0.10	0.99%



Overall Results
Bias
BIS
VIS
MRBIS
MRVIS

By Your Method
Bias
BIS
VIS
MRBIS
MRVIS

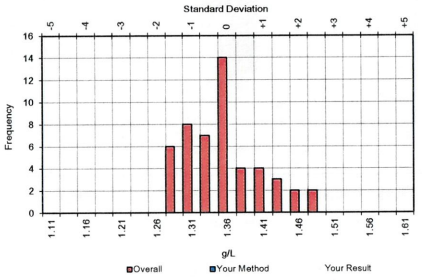




Your Result : Not Submitted Your Method :

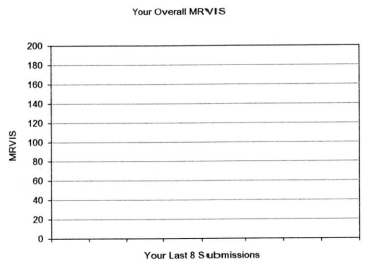
IgA

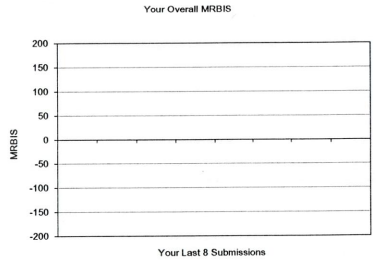
Methods	n	Mean	SD	CV
Overall	50	1.37	0.05	3.79%
Other	2	1.44	0.01	0.42%
Beckman Inst, Beckman Rgt & Cal	5	1.39	0.07	4.77%
Siemens BNII/Prospec, Siemens Rgt & Cal	3	1.41	0.06	4.49%
Roche Inst., Roche Rgt & Cal	14	1.37	0.04	3.14%
Binding Site Optilite, Binding Site Rgt & Cal	23	1.35	0.06	4.17%
Abbott Inst. Abbott Rgt & Cal	4	1.40	0.02	1.64%



Overall Results
Bias
BIS
VIS
MRBIS
MRVIS

By Your Method
Bias
BIS
VIS
MRBIS
MRVIS

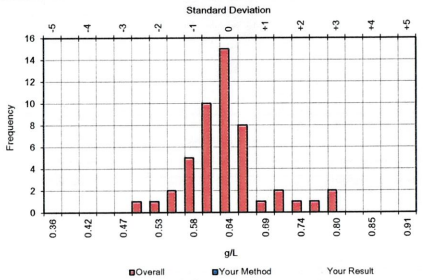




Your Result : Not Submitted Your Method :

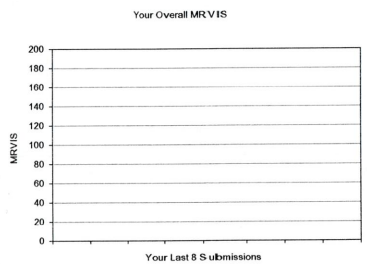
IgM

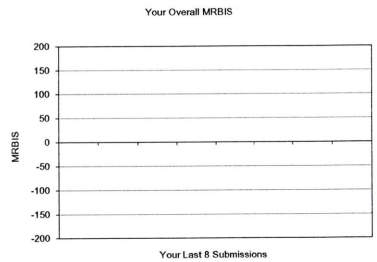
Methods	n	Mean	SD	CV
Overall	49	0.65	0.06	8.82%
Other	2	0.64	0.03	4.04%
Beckman Inst, Beckman Rgt & Cal	5	0.61	0.09	14.00%
Siemens BNII/Prospec, Siemens Rgt & Cal	6	0.60	0.07	10.85%
Roche Inst., Roche Rgt & Cal	13	0.62	0.03	4.47%
Binding Site Optilite, Binding Site Rgt & Cal	20	0.69	0.06	8.40%
Abbott Inst. Abbott Rgt & Cal	4	0.64	0.01	1.56%



Overall Results
Bias
BIS
VIS
MRBIS
MRVIS

By Your Method
Bias
BIS
VIS
MRBIS
MRVIS





Your Result : Not Submitted Your Method :

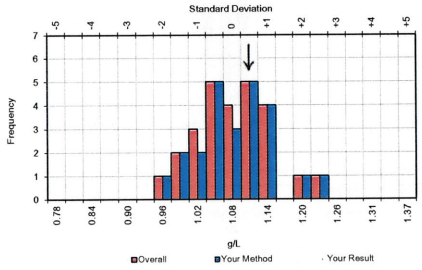
IMMPROVE™ Subclass Quality Assurance

Lab Number : 365

Distribution Number : 206
Date : Sep-25
Specimen : Q1/206

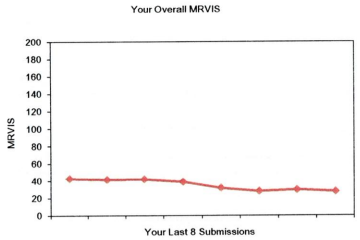
IgA1

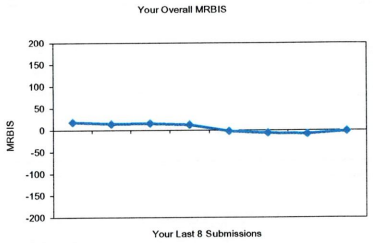
Methods	n	Mean	SD	CV
Overall	26	1.09	0.06	5.75%
Siemens BNII/Prospec, Binding Site Rgt & Cal	1	1.10	0.00	0.00%
Binding Site Minineph, Binding Site Rgt & Cal	1	1.02	0.00	0.00%
Binding Site Optilite, Binding Site Rgt & Cal	24	1.09	0.06	5.82%



Overall Results	
Bias	3.23
BIS	20.33
VIS	20.33
MRBIS	-1.24
MRVIS	28.14

By Your Method	
Bias	2.99
BIS	18.81
VIS	18.81
MRBIS	-2.87
MRVIS	23.38

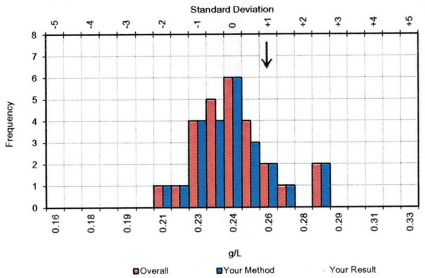




Your Result : = 1.126 Your Method : Binding Site Optilite, Binding Site Rgt & Cal

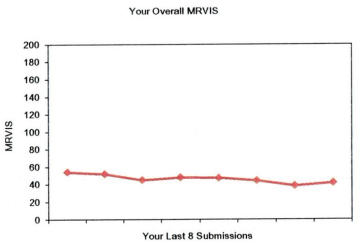
IgA2

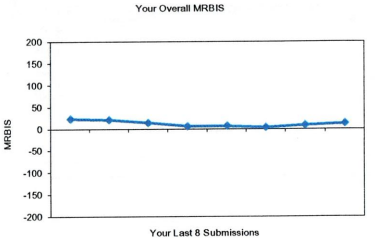
Methods	n	Mean	SD	CV
Overall	26	0.25	0.02	6.97%
Siemens BNII/Prospec, Binding Site Rgt & Cal	1	0.24	0.00	0.00%
Binding Site Minineph, Binding Site Rgt & Cal	1	0.25	0.00	0.00%
Binding Site Optilite, Binding Site Rgt & Cal	24	0.25	0.02	7.19%



Overall Results	
Bias	6.21
BIS	39.04
VIS	39.04
MRBIS	13.05
MRVIS	42.26

By Your Method	
Bias	6.11
BIS	38.46
VIS	38.46
MRBIS	9.61
MRVIS	41.19





Your Result : = 0.2635 Your Method : Binding Site Optilite, Binding Site Rgt & Cal