

Proteus Laboratories

MONTHLY HAEMATOLOGY

CYCLE 14 SAMPLE 3

Explanation of codes used in this report

- R - Results removed due to reconstitution error
- N - No result returned
- C - Result corrected

abosm
acceptable

Authorised by: Stephen Doherty, RIQAS Manager

Issue No: 1

Issue Date: 10/03/2021

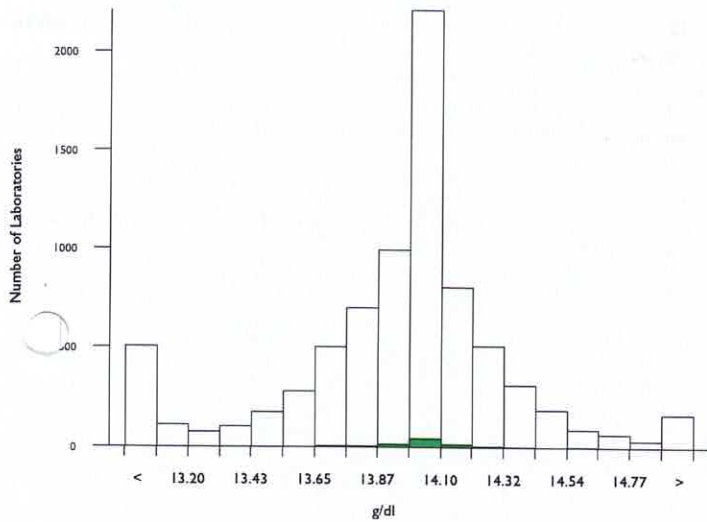
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55 Diamond Road
CRUMLIN BT29 4QY
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Email: mail@riqas.com

Haemoglobin, g/dl

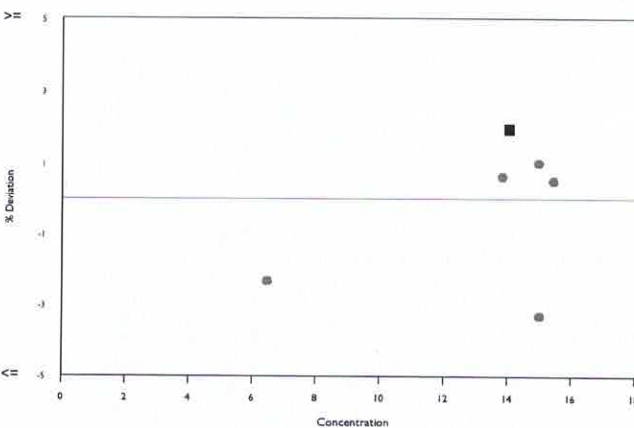
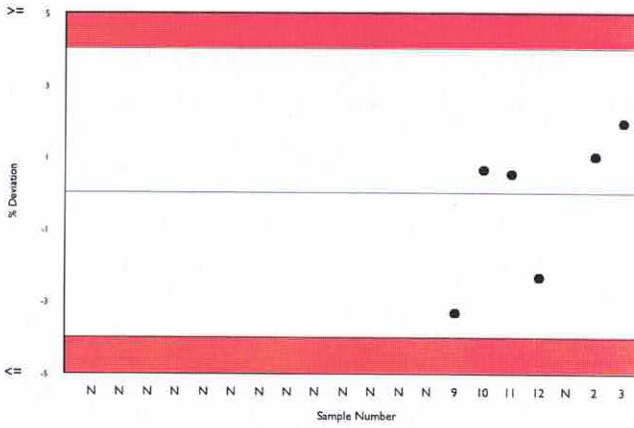
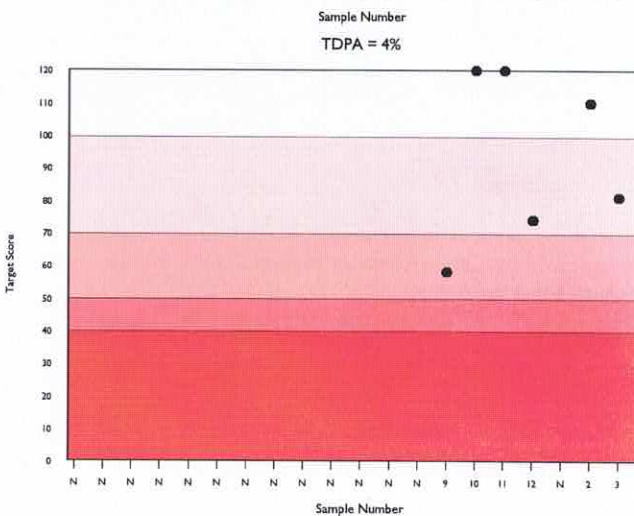
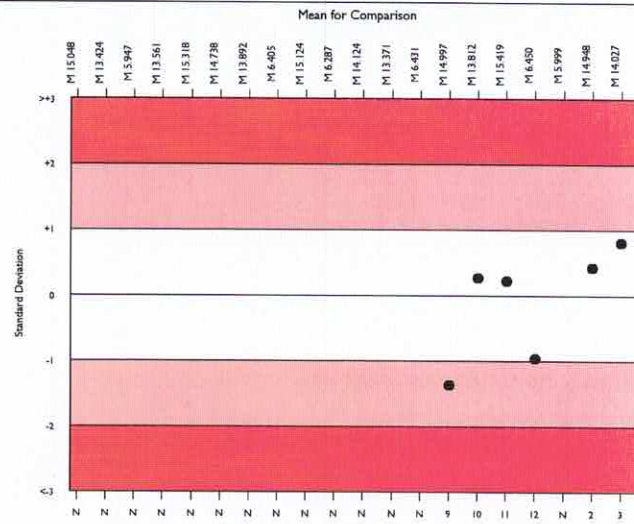
	N	Mean	CV%	U _m	SDPA	Exc.
All Methods	7175	13.989	2.1	0.00	0.34	627
Beckman Coulter Ac. T 5 series	85	14.027	1.1	0.02	0.34	9

▲ Your Result	14.300	SDI	0.80
		RMSDI	Too Few
■ Mean for Comparison	14.027	TS	81
		RMTS	Too Few
		%DEV	1.9
		RM%DEV	Too Few

Acceptable limits derived from Biological Variation	N/A
Acceptable limits of performance for RIQAS	4.00%



Method	N	Mean	CV%	U _m
Sysmex XN Series	1402	14.053	1.1	0.01
Abbott Cell-Dyn Ruby	401	14.161	1.5	0.01
Sysmex XN-L Series (330/350/450/550)	372	13.916	1.0	0.01
Sysmex XS series	338	13.996	1.3	0.01
Mindray BC 1000/2000/3000 series	311	13.997	2.5	0.02
Beckman Coulter DxH 600/800/900 Series	315	13.783	1.1	0.01
Siemens/Bayer Advia 120/2120	303	14.139	1.5	0.02
Sysmex XP Series	284	13.783	1.8	0.02
Nihon Kohden Celltac Alpha	274	14.129	2.0	0.02
Mindray BC-6000/6200/6600/6800/6800Plus	269	14.139	1.2	0.01
Sysmex XT series	244	13.993	1.0	0.01
ABX Micros/Minos/ABC VET	173	13.796	2.7	0.03
Manual Methods	169	12.603	4.6	0.06
Sysmex KX 21	159	13.795	1.9	0.03
Horiba ABX Pentra 60/80/XLR	159	14.024	1.3	0.02
Calculated from HCT	141	12.544	2.9	0.04
Mindray BC 5100/5180/5300/5380/5390	126	13.956	1.9	0.03
Nihon Kohden Celltac E/Es	97	14.199	1.8	0.03
Medonic M1 series/Swelab	88	14.143	2.0	0.04
Mindray BC 5000/5150/5140/5130/5120	91	13.990	1.8	0.03
Beckman Coulter Ac. T 5 series	85	14.027	1.1	0.02

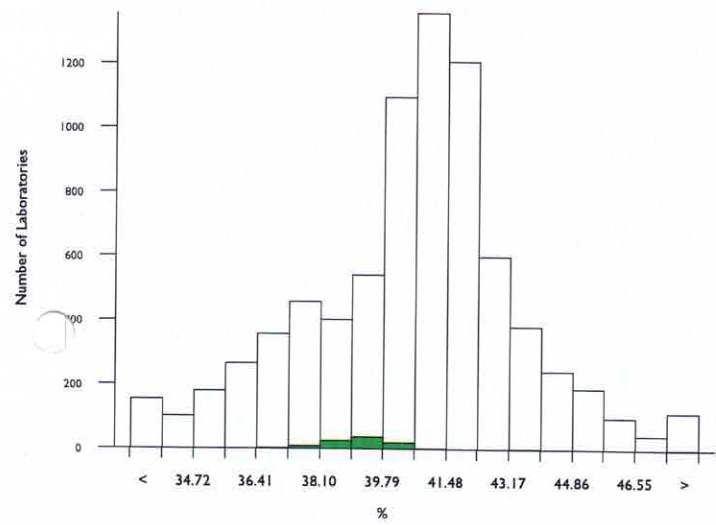


Haematocrit (HCT), %

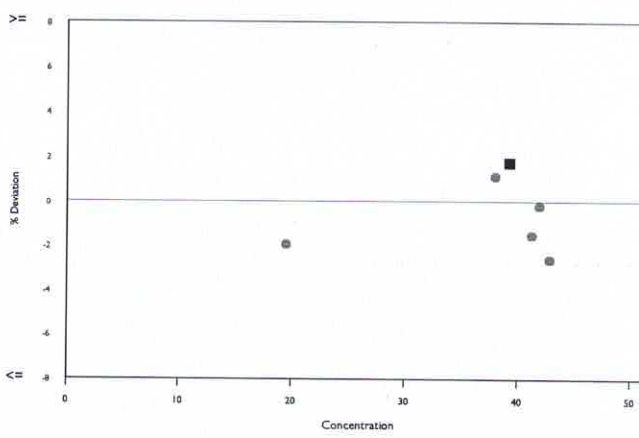
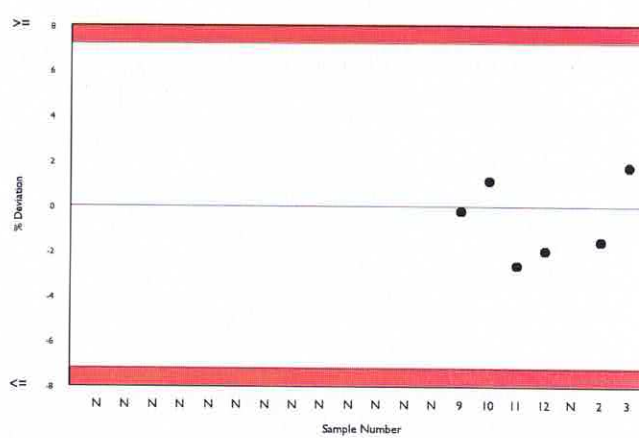
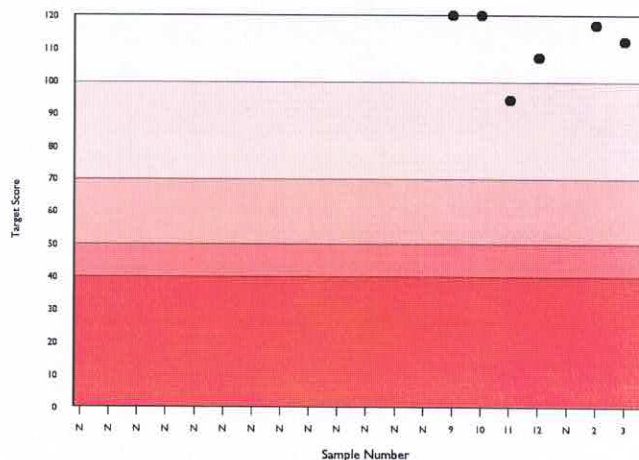
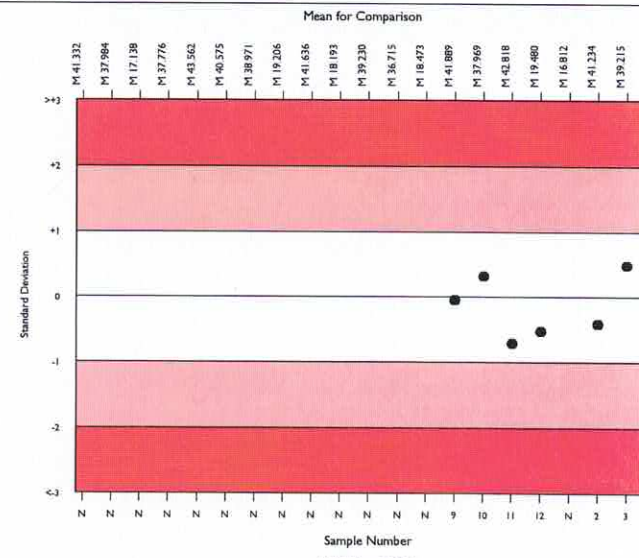
	N	Mean	CV%	U _m	SDPA	Exc.
All Methods	7207	40.638	5.5	0.03	1.49	551
Beckman Coulter Ac. T 5 series	82	39.215	1.4	0.08	1.44	12

▲ Your Result	39.900	SDI	0.48
		RMSDI	Too Few
■ Mean for Comparison	39.215	TS	112
		RMTS	Too Few
		%DEV	1.7
		RM%DEV	Too Few

Acceptable limits derived from Biological Variation	N/A
Acceptable limits of performance for RIQAS	7.20%



Method	N	Mean	CV%	U _m
Sysmex XN Series	1380	41.095	1.9	0.03
Abbott Cell-Dyn Ruby	405	35.608	2.6	0.06
Sysmex XN-L Series (330/350/450/550)	369	40.699	1.8	0.05
Sysmex XS series	338	40.975	2.0	0.05
Mindray BC 1000/2000/3000 series	308	42.128	3.5	0.11
Beckman Coulter DxH 600/800/900 Series	314	41.685	1.3	0.04
Siemens/Bayer Advia 120/2120	300	36.896	2.6	0.07
Sysmex XP Series	274	38.126	2.6	0.07
Nihon Kohden Celltac Alpha	272	42.129	3.1	0.10
Mindray BC-6000/6200/6600/6800/6800Plus	261	45.183	1.9	0.07
Sysmex XT series	253	41.225	2.2	0.07
Manual Methods	176	37.831	3.6	0.13
ABX Micros/Minos/ABC VET	171	40.258	3.6	0.14
Microhematocrit Centrifugation	161	37.876	2.8	0.11
Sysmex KX 21	159	38.548	2.9	0.11
Horiba ABX Pentra 60/80/XLR	156	38.925	2.1	0.08
Mindray BC 5100/5180/5300/5380/5390	129	43.555	3.3	0.16
Nihon Kohden Celltac E/Es	98	42.973	2.6	0.14
Medonic M series/Swelab	91	40.168	4.2	0.22
Mindray BC 5000/5150/5140/5130/5120	86	43.264	2.6	0.15
Beckman Coulter Ac. T 5 series	82	39.215	1.4	0.08

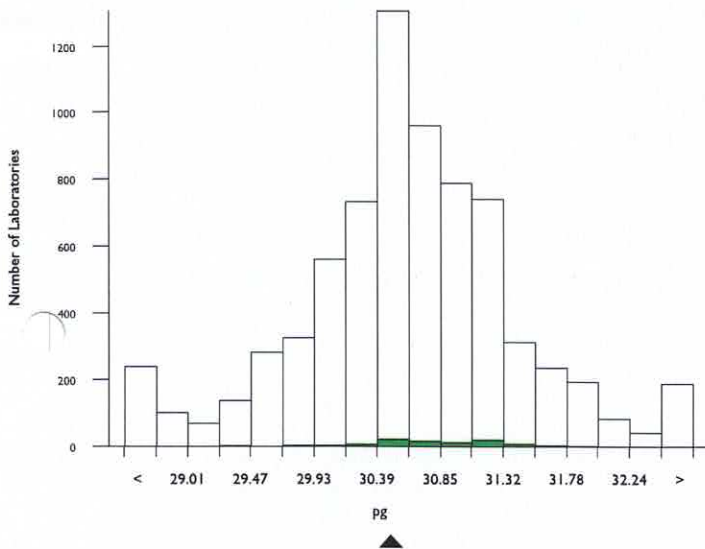


MCH, pg

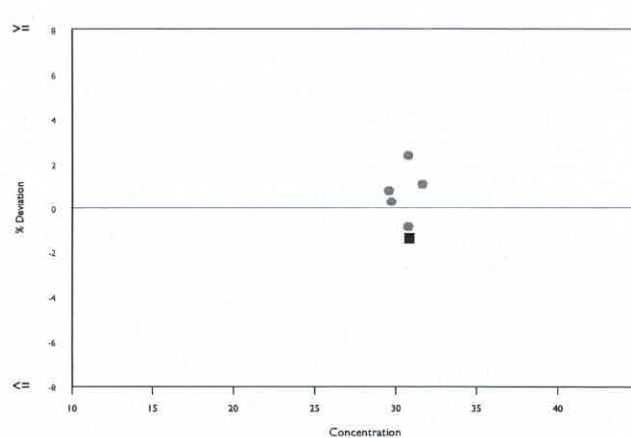
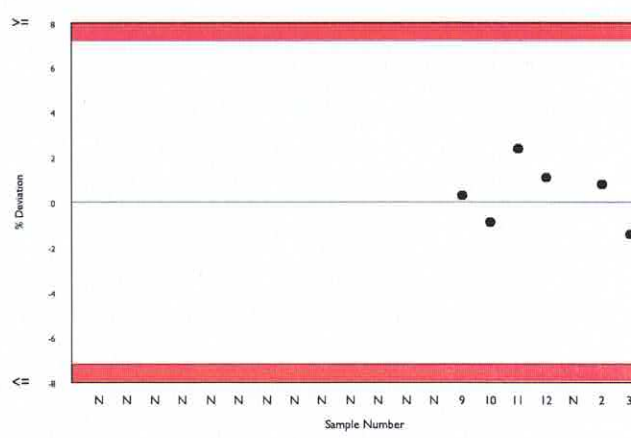
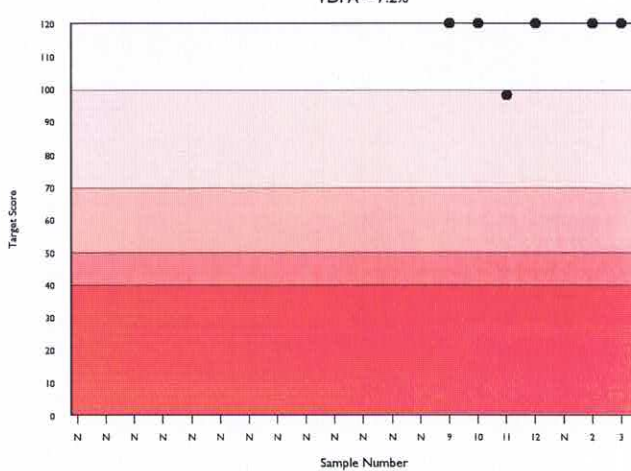
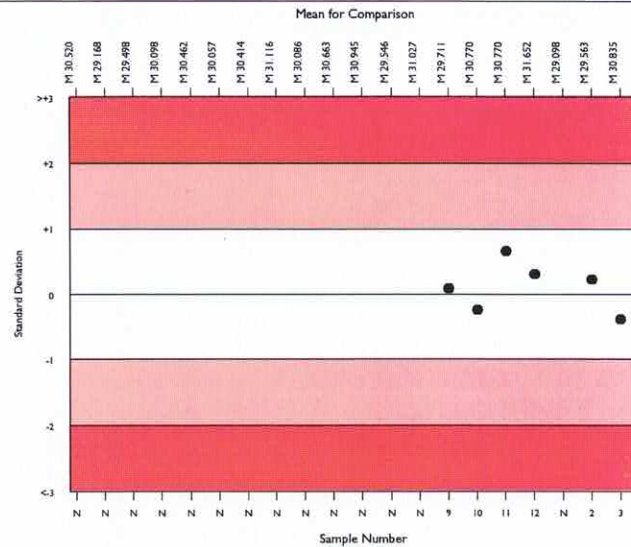
	N	Mean	CV%	U _m	SDPA	Exc.
All Methods	6742	30.629	2.0	0.01	1.10	534
Beckman Coulter Ac. T 5 series	87	30.835	1.3	0.05	1.11	7

▲ Your Result	30.400	SDI	-0.39
		RMSDI	Too Few
■ Mean for Comparison	30.835	TS	120
		RMTS	Too Few
		%DEV	-1.4
		RM%DEV	Too Few

Acceptable limits derived from Biological Variation: N/A
 Acceptable limits of performance for RIQAS: 7.20%



Method	N	Mean	CV%	U _m
Sysmex XN Series	1377	30.576	1.3	0.01
Abbott Cell-Dyn Ruby	406	30.641	2.0	0.04
Sysmex XN-L Series (330/350/450/550)	372	30.565	1.1	0.02
Sysmex XS series	334	30.635	1.2	0.03
Beckman Coulter DxH 600/800/900 Series	311	30.659	1.2	0.03
Mindray BC 1000/2000/3000 series	299	30.219	3.2	0.07
Siemens/Bayer Advia 120/2120	296	31.128	2.1	0.05
Sysmex XP Series	275	30.550	2.2	0.05
Nihon Kohden Celltac Alpha	272	30.903	2.6	0.06
Mindray BC-6000/6200/6600/6800/6800Plus	269	30.834	1.5	0.04
Sysmex XT series	249	30.432	1.5	0.04
ABX Micros/Minos/ABC VET	165	30.413	3.3	0.10
Sysmex KX 21	161	30.527	2.1	0.06
Horiba ABX Pentra 60/80/XLR	152	30.948	1.6	0.05
Mindray BC 5100/5180/5300/5380/5390	127	30.929	1.8	0.06
Nihon Kohden Celltac E/Es	96	30.985	2.2	0.09
Medonic M series/Swelab	87	30.863	2.1	0.09
Beckman Coulter Ac. T 5 series	87	30.835	1.3	0.05
Mindray BC 5000/5150/5140/5130/5120	86	30.491	2.5	0.10
Horiba Yumizen H500/ 550	81	30.271	2.2	0.09
Mindray BC 5600/5800	60	30.873	2.5	0.12

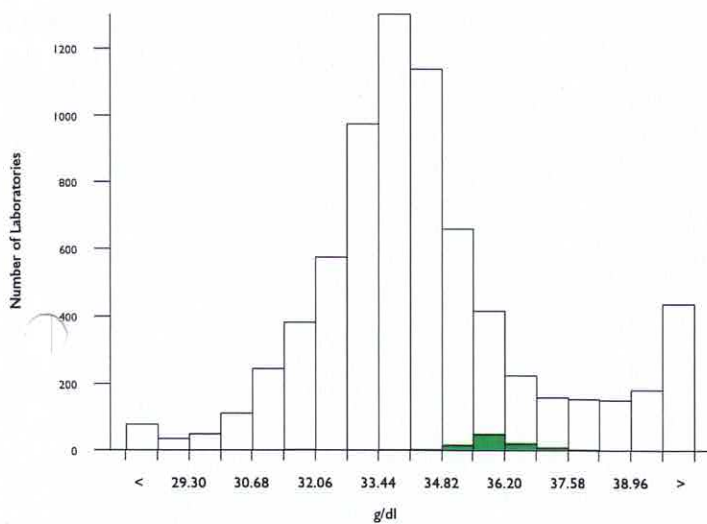


MCHC, g/dl

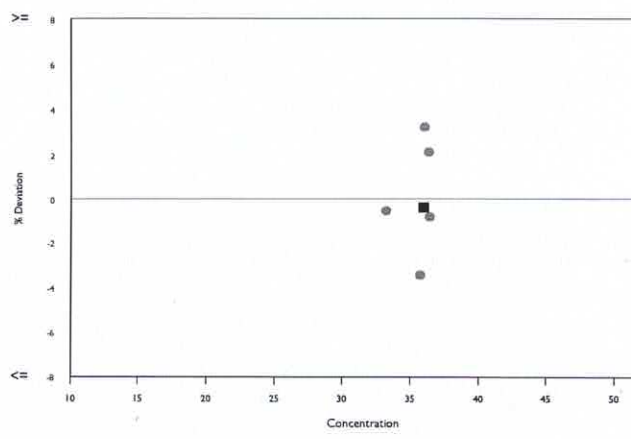
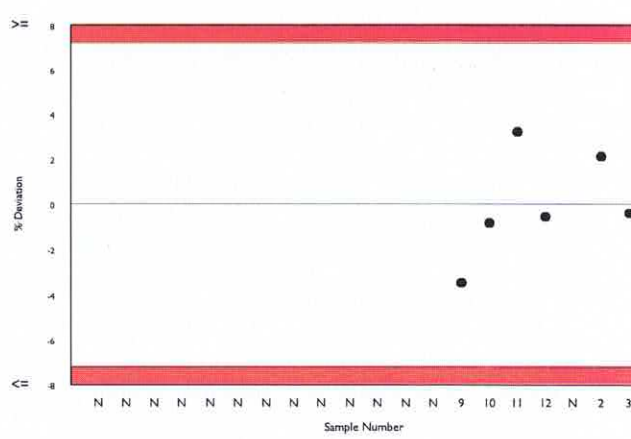
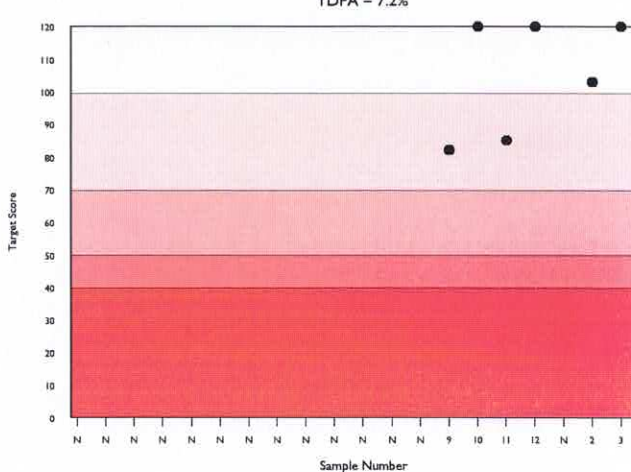
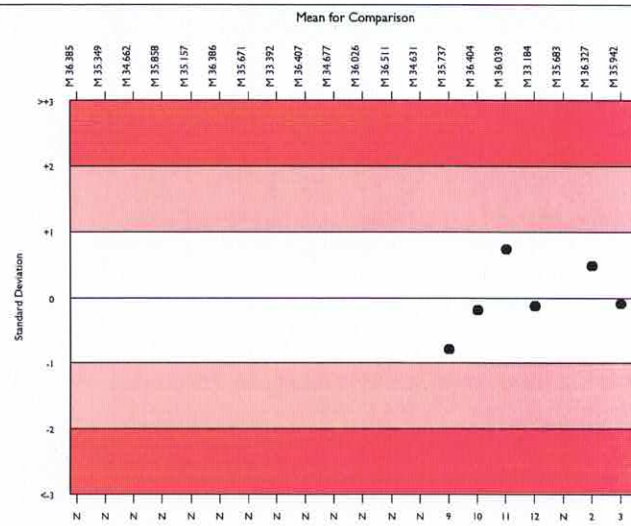
	N	Mean	CV%	U _m	SDPA	Exc.
All Methods	6614	34.133	5.4	0.03	1.49	637
Beckman Coulter Ac. T 5 series	85	35.942	1.4	0.07	1.57	9

▲ Your Result	35.800	SDI	-0.09
		RMSDI	Too Few
■ Mean for Comparison	35.942	TS	120
		RMTS	Too Few
		%DEV	-0.4
		RM%DEV	Too Few

Acceptable limits derived from Biological Variation: N/A
 Acceptable limits of performance for RIQAS: 7.20%



Method	N	Mean	CV%	U _m
Sysmex XN Series	1370	34.190	1.9	0.02
Abbott Cell-Dyn Ruby	398	39.771	2.7	0.07
Sysmex XN-L Series (330/350/450/550)	377	34.235	1.8	0.04
Sysmex XS series	331	34.134	1.8	0.04
Beckman Coulter DxH 600/800/900 Series	313	33.069	1.3	0.03
Mindray BC 1000/2000/3000 series	298	33.019	3.9	0.09
Siemens/Bayer Advia 120/2120	296	38.326	2.6	0.07
Sysmex XP Series	279	36.047	2.9	0.08
Nihon Kohden Celltac Alpha	264	33.595	3.0	0.08
Mindray BC-6000/6200/6600/6800/6800Plus	258	31.318	1.7	0.04
Sysmex XT series	251	33.839	2.2	0.06
ABX Micros/Minos/ABC VET	157	34.127	3.7	0.13
Sysmex KX 21	150	35.667	2.5	0.09
Horiba ABX Pentra 60/80/XLR	147	36.039	1.8	0.07
Mindray BC 5100/5180/5300/5380/5390	126	32.118	3.0	0.11
Nihon Kohden Celltac E/Es	94	32.956	2.9	0.12
Medonic M series/Swelab	86	35.017	4.4	0.21
Beckman Coulter Ac. T 5 series	85	35.942	1.4	0.07
Mindray BC 5000/5150/5140/5130/5120	86	32.281	2.6	0.11
Horiba Yumizen H500/ 550	80	34.545	2.8	0.14
Mindray BC 5600/5800	57	32.558	2.6	0.14

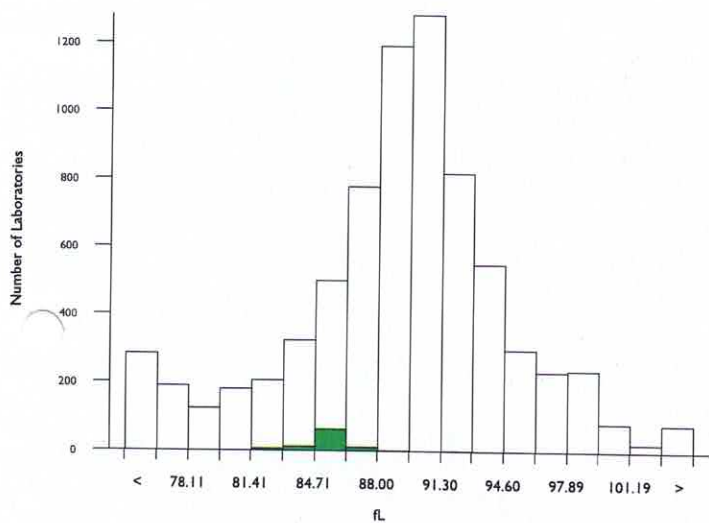


MCV, fL

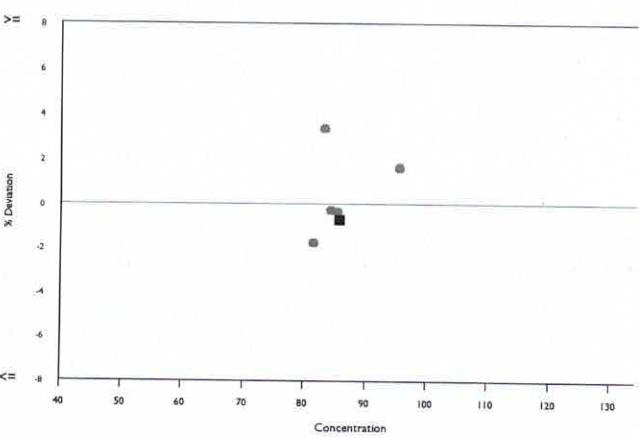
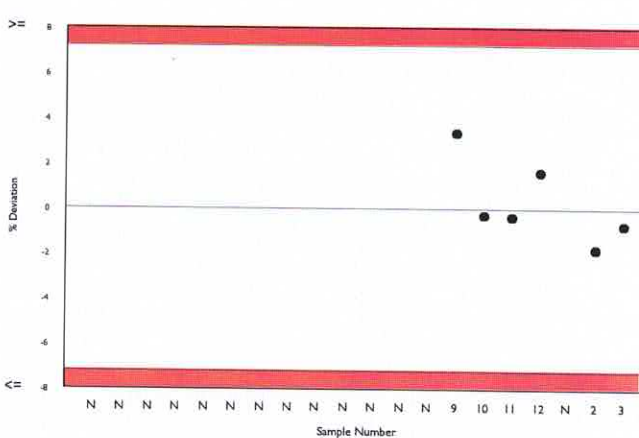
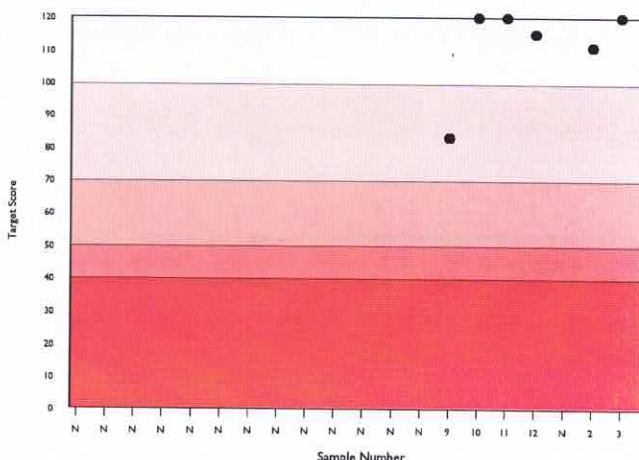
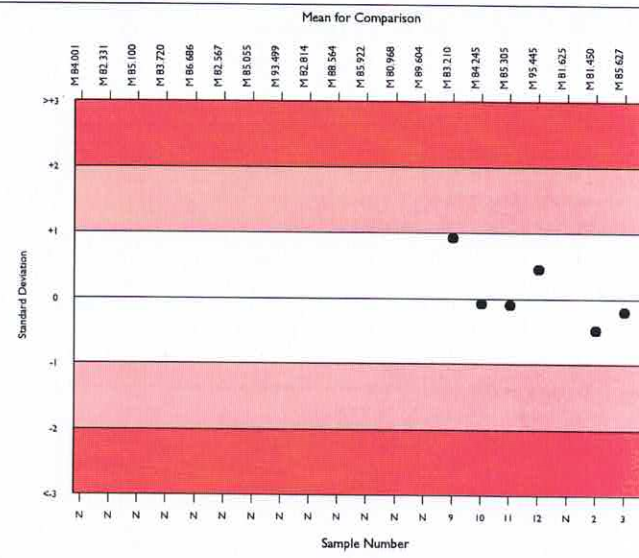
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All Methods	6779	89.657	4.9	0.07	3.29	569
Beckman Coulter Ac. T 5 series	85	85.627	1.0	0.12	3.15	9

▲ Your Result	85.000	SDI	-0.20
		RMSDI	Too Few
■ Mean for Comparison	85.627	TS	120
		RMTS	Too Few
		%DEV	-0.7
		RM%DEV	Too Few

Acceptable limits derived from Biological Variation	N/A
Acceptable limits of performance for RIQAS	7.20%



Method	N	Mean	CV%	U _m
Sysmex XN Series	1384	89.330	1.6	0.05
Abbott Cell-Dyn Ruby	401	77.085	2.0	0.10
Sysmex XN-L Series (330/350/450/550)	361	89.288	1.3	0.08
Sysmex XS series	332	89.754	1.6	0.10
Beckman Coulter DxH 600/800/900 Series	315	92.756	0.9	0.06
Mindray BC1000/2000/3000 series	305	91.425	2.4	0.16
Siemens/Bayer Advia 120/2120	290	81.330	2.0	0.12
Sysmex XP Series	276	84.497	2.1	0.13
Nihon Kohden Celltac Alpha	271	91.993	2.8	0.19
Mindray BC-6000/6200/6600/6800/6800Plus	256	98.536	1.2	0.09
Sysmex XT series	255	89.888	1.7	0.12
ABX Micros/Minos/ABC VET	162	88.724	2.9	0.26
Sysmex KX 21	149	85.288	2.2	0.19
Horiba ABX Pentra 60/80/XLR	150	85.831	1.8	0.15
Mindray BC 5100/5180/5300/5380/5390	123	96.769	2.1	0.23
Nihon Kohden Celltac E/Es	94	94.023	2.3	0.28
Medonic M series/Swelab	87	88.076	3.1	0.37
Mindray BC 5000/5150/5140/5130/5120	87	94.365	1.7	0.22
Beckman Coulter Ac. T 5 series	85	85.627	1.0	0.12
Horiba Yumizen H500/ 550	82	88.001	1.7	0.20
Abbott Cell-Dyn Emerald 18	56	94.496	2.1	0.33

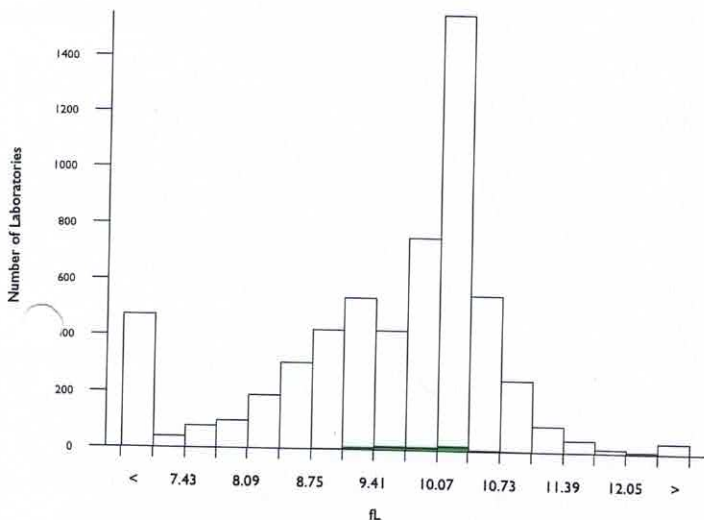


Mean Platelet Volume, fL

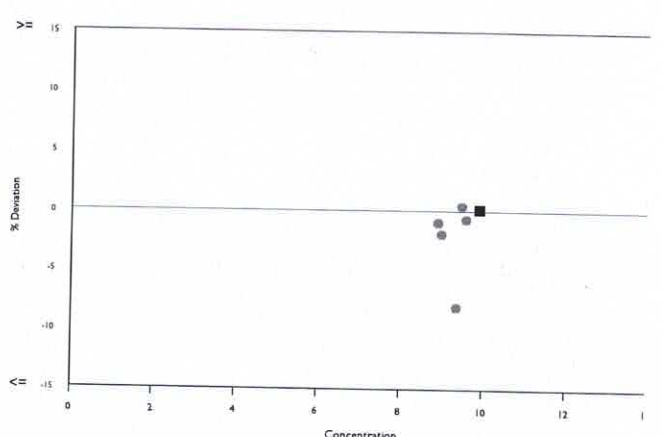
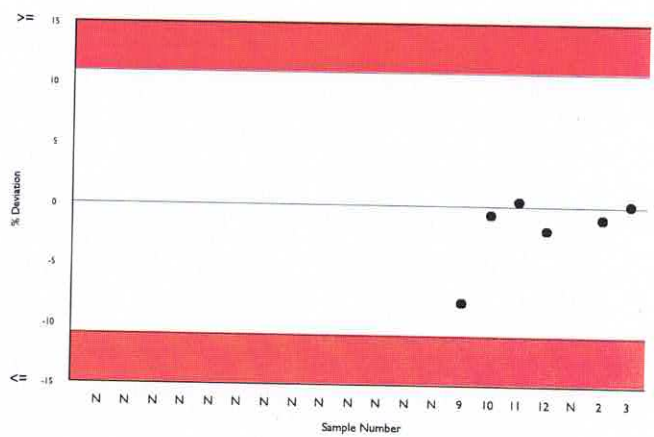
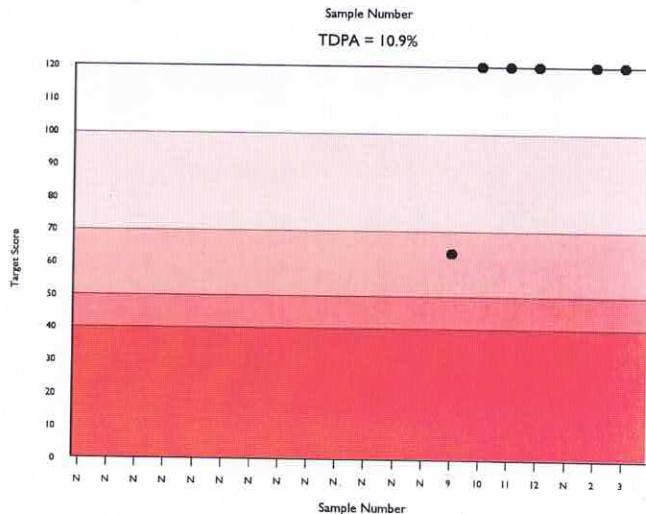
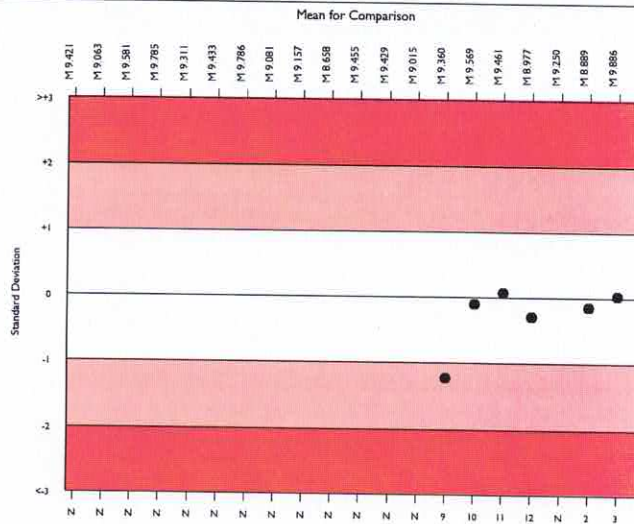
	N	Mean	CV%	U _m	SDPA	Exc.
All Methods	5396	9.747	9.0	0.01	0.65	459
Beckman Coulter Ac. T 5 series	45	9.886	4.1	0.08	0.66	2

▲ Your Result	9.900	SDI	0.02
		RMSDI	Too Few
■ Mean for Comparison	9.886	TS	120
		RMTS	Too Few
		%DEV	0.1
		RM%DEV	Too Few

Acceptable limits derived from Biological Variation: N/A
 Acceptable limits of performance for RIQAS: 10.90%



Method	N	Mean	CV%	U _m
Sysmex XN Series	1116	10.224	1.9	0.01
Abbott Cell-Dyn Ruby	297	4.718	7.4	0.03
Mindray BC 1000/2000/3000 series	269	9.256	6.5	0.05
Sysmex XN-L Series (330/350/450/550)	272	10.283	1.8	0.01
Sysmex XS series	278	10.382	2.7	0.02
Beckman Coulter DxH 600/800/900 Series	263	8.977	2.6	0.02
Nihon Kohden Celltac Alpha	236	8.460	8.5	0.06
Sysmex XP Series	235	9.891	2.7	0.02
Mindray BC-6000/6200/6600/6800/6800Plus	231	10.752	2.3	0.02
Siemens/Bayer Advia 120/2120	212	10.551	5.6	0.05
Sysmex XT series	201	9.958	2.4	0.02
Sysmex KX 21	121	9.761	3.0	0.03
ABX Micros/Minos/ABC VET	112	8.559	6.0	0.06
Horiba ABX Pentra 60/80/XLR	111	9.767	3.6	0.04
Mindray BC 5100/5180/5300/5380/5390	99	9.423	2.2	0.03
Medonic M series/Swelab	77	8.870	4.2	0.05
Mindray BC 5000/5150/5140/5130/5120	76	10.634	2.4	0.04
Nihon Kohden Celltac E/Es	71	7.647	5.7	0.07
Horiba Yumizen H500/ 550	66	10.799	4.1	0.07
Abbott Cell-Dyn Emerald 18	51	8.576	4.8	0.07
Mindray BC 5600/5800	48	9.005	3.0	0.05

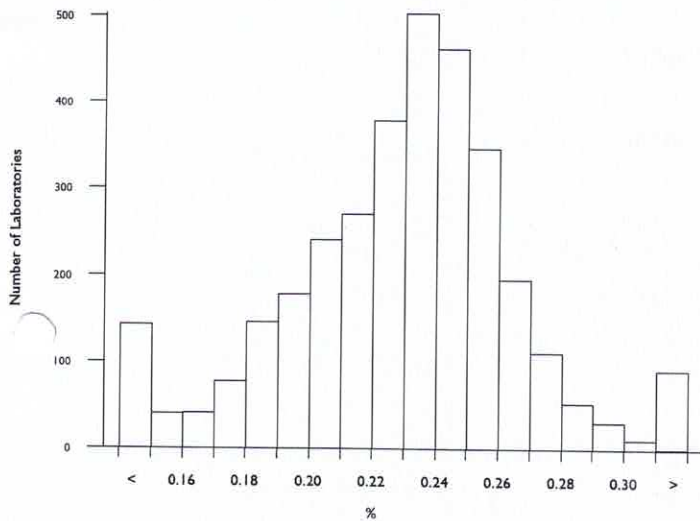


Plateletcrit, %

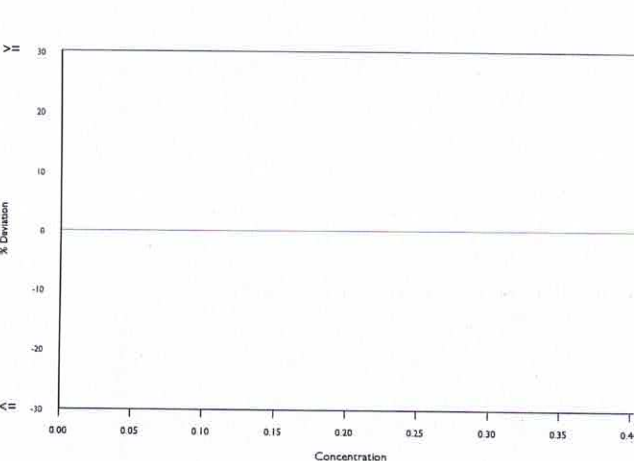
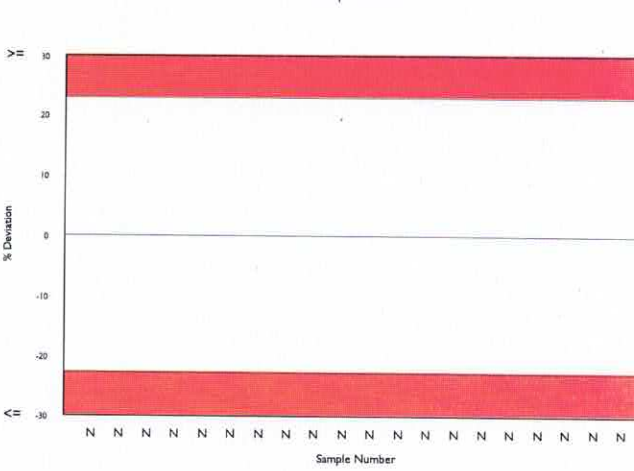
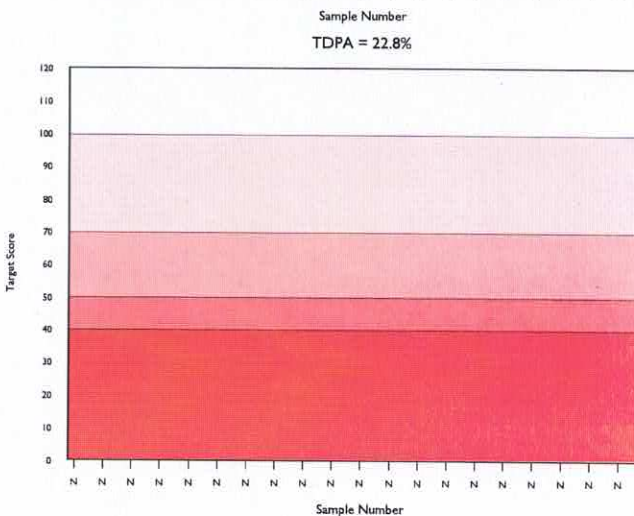
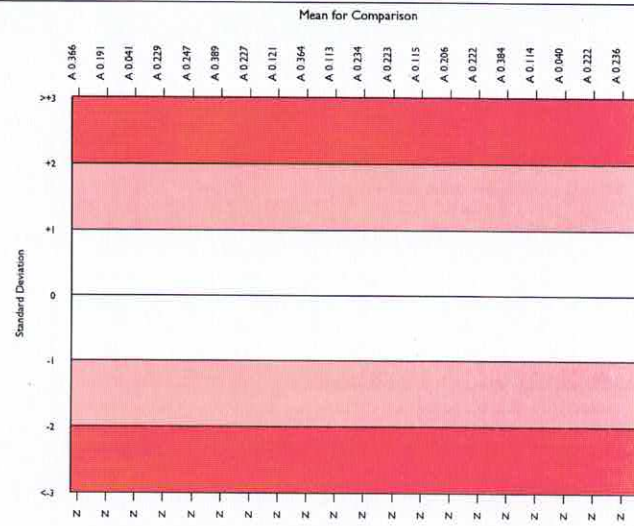
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<input type="checkbox"/> All Methods	3000	0.236	11.2	0.00	0.03	312
<input checked="" type="checkbox"/> Beckman Coulter Ac. T 5 series	0					

<input checked="" type="checkbox"/> Your Result	No Result	SDI		
		RMSDI	Too Few	
<input type="checkbox"/> Mean for Comparison	0.236	TS		
		RMTS	Too Few	
		%DEV		
		RM%DEV	Too Few	

Acceptable limits derived from Biological Variation	N/A
Acceptable limits of performance for RIQAS	22.80%



Method	N	Mean	CV%	U _m
Sysmex XN Series	569	0.245	4.7	0.00
Mindray BC 1000/2000/3000 series	230	0.225	9.8	0.00
Nihon Kohden Celltac Alpha	207	0.201	12.6	0.00
Mindray BC-6000/6200/6600/6800/6800Plus	164	0.268	4.0	0.00
Sysmex XS series	165	0.246	5.3	0.00
Sysmex XP Series	139	0.258	7.3	0.00
Sysmex XT series	138	0.237	5.1	0.00
Sysmex XN-L Series (330/350/450/550)	110	0.249	4.3	0.00
Siemens/Bayer Advia 120/2120	93	0.235	8.0	0.00
Abbott Cell-Dyn Ruby	81	0.126	12.2	0.00
Mindray BC 5100/5180/5300/5380/5390	74	0.232	6.1	0.00
Beckman Coulter DxH 600/800/900 Series	72	0.218	4.0	0.00
ABX Micros/Minos/ABC VET	70	0.201	7.5	0.00
Mindray BC 5000/5150/5140/5130/5120	68	0.265	7.0	0.00
Medonic M series/Swelab	64	0.202	8.3	0.00
Nihon Kohden Celltac E/Es	59	0.193	7.5	0.00
Horiba ABX Pentra 60/80/XLR	47	0.234	6.2	0.00
Human Humacount Series	42	0.215	10.6	0.00
ABX Pentra 120/Nexus Series	36	0.242	5.2	0.00
Horiba Yumizen H500/ 550	36	0.282	5.7	0.00
Mindray BC 5600/5800	37	0.232	5.4	0.00

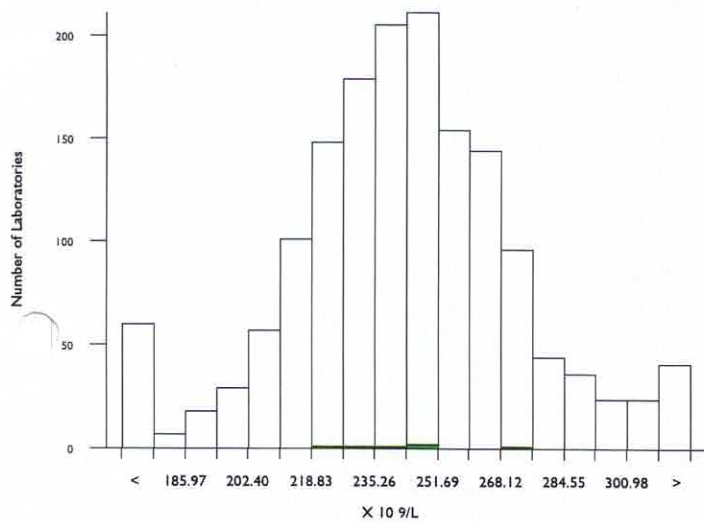


Platelets (Optical Count), X 10⁹/L

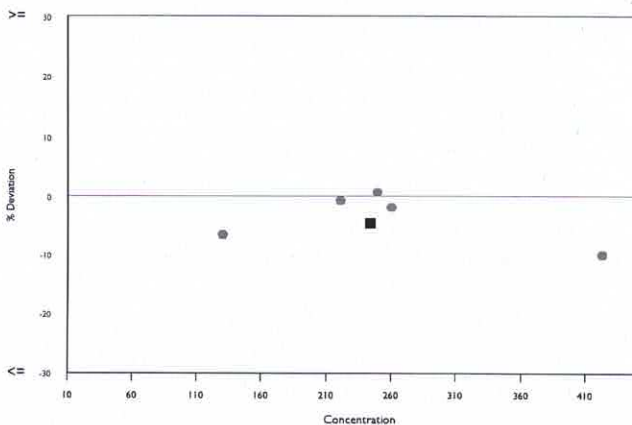
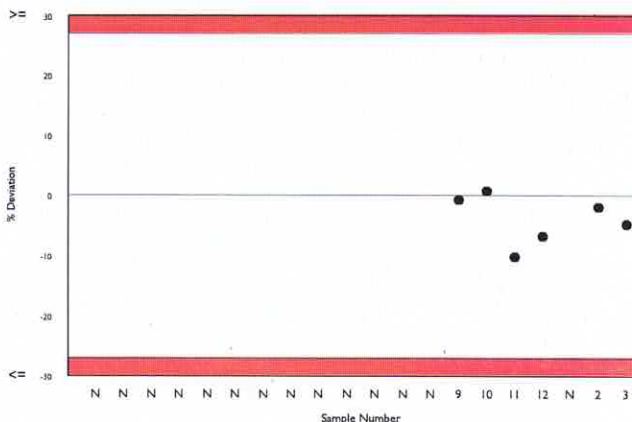
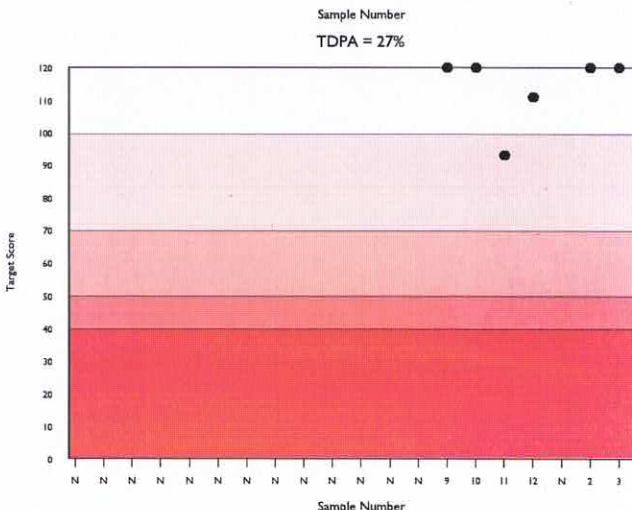
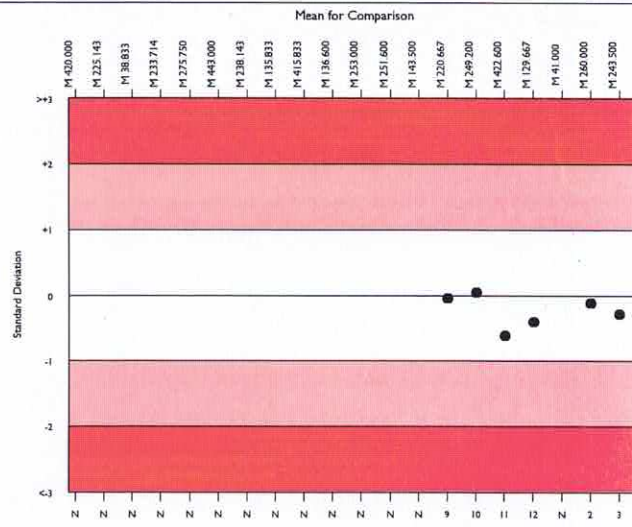
	N	Mean	CV%	U _m	SDPA	Exc.
☐ All Methods	1434	243.477	9.0	0.72	39.97	144
■ Beckman Coulter Ac. T 5 series	6	243.500	6.5	8.02	39.97	0

▲ Your Result	232.000	SDI	-0.29
		RMSDI	Too Few
■ Mean for Comparison	243.500	TS	120
		RMTS	Too Few
		%DEV	-4.7
		RM%DEV	Too Few

Acceptable limits derived from Biological Variation	N/A
Acceptable limits of performance for RIQAS	27.00%



Method	N	Mean	CV%	U _m
Abbott Cell-Dyn Ruby	397	261.209	6.5	1.06
Siemens/Bayer Advia 120/2120	292	223.274	6.3	1.02
Manual Methods	254	234.622	8.6	1.58
Sysmex XN Series	104	258.365	11.6	3.68
Sysmex XT Series	49	244.467	7.5	3.27
Abbott Cell-Dyn 3200	45	242.404	8.4	3.81
Sysmex XN-L Series (330/350/450/550)	43	243.757	4.6	2.12
Sysmex XS Series	40	236.650	4.0	1.89
Abbott Alinity hq	40	244.275	5.6	2.70
Mindray BC-6000/6200/6600/6800/6800Plus	35	249.114	4.9	2.57
Abbott Cell-Dyn Sapphire	19	252.447	3.5	2.52
Beckman Coulter DxH 600/800/900 Series	16	244.350	3.1	2.33
Sysmex KX21	15	249.333	5.2	4.16
ABX Micros/Minos/ABC VET	8	240.413	8.9	9.44
Horiba Yumizen H500/ 550	9	259.444	8.0	8.64
Horiba ABX Pentra 60/80/XLR	8	248.125	8.7	9.57
Beckman Coulter Ac. T 5 series	6	243.500	6.5	8.02
Beckman Coulter DxH 500 Series	6	253.200	13.3	17.22
Horiba Yumizen H1500/ 2500	6	255.000	7.3	9.55
Sysmex XE-2100	5	254.800	9.4	13.39
Abbott Cell-Dyn 3700	4	261.000	10.1	16.40



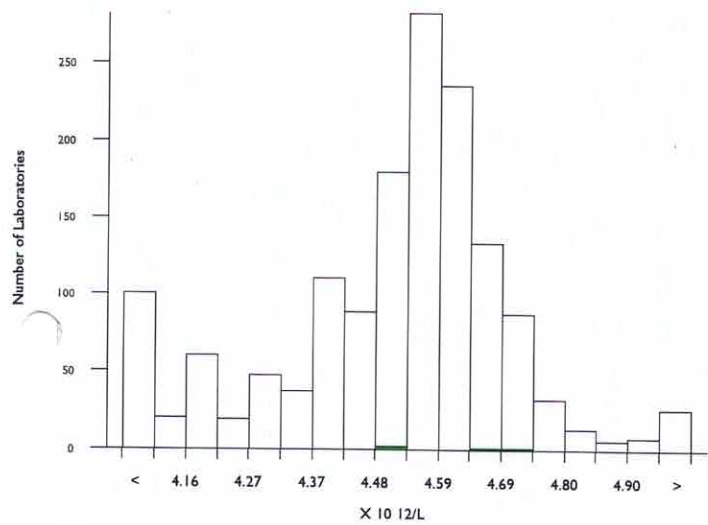
RBC (Optical Count), X 10¹²/L

	N	Mean	CV%	U _m	SDPA	Exc.
All Methods	1329	4.538	3.1	0.00	0.15	154
Beckman Coulter Ac. T 5 series	4	4.595	2.5	0.07	0.17a	0

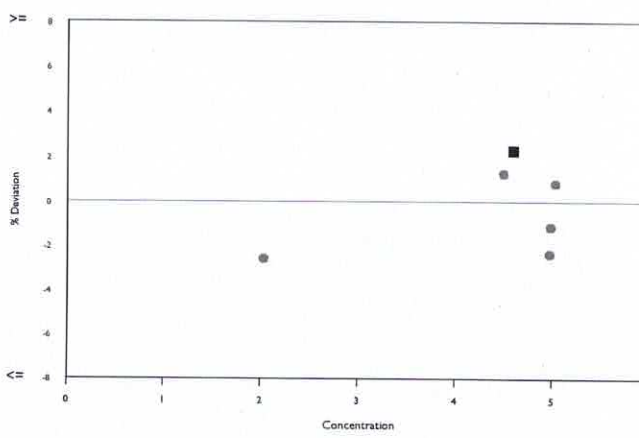
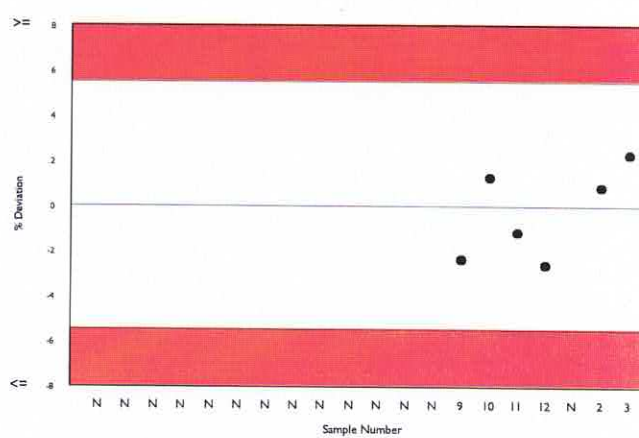
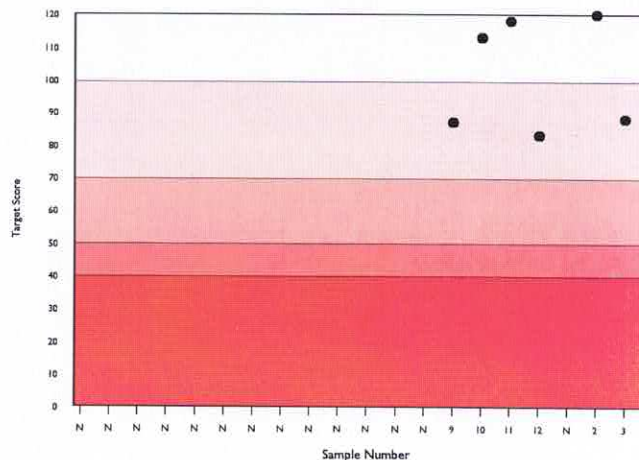
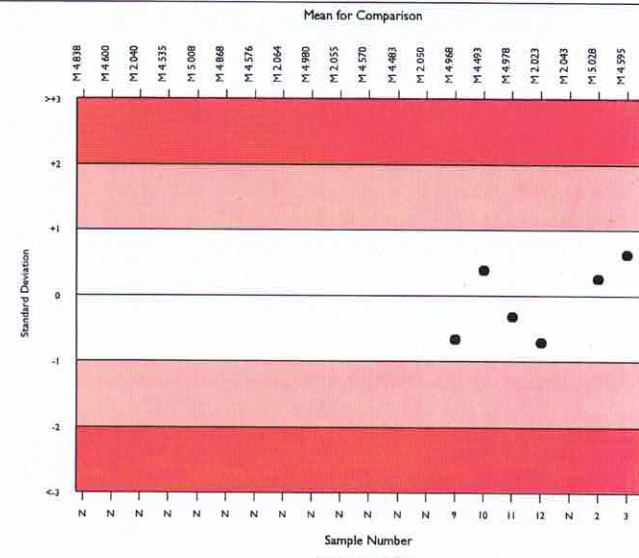
▲ Your Result	4.700	SDI	0.62
		RMSDI	Too Few
■ Mean for Comparison	4.595	TS	88
		RMTS	Too Few
		%DEV	2.3
		RM%DEV	Too Few

The mean for comparison is not statistically significant

Acceptable limits derived from Biological Variation	N/A
Acceptable limits of performance for RIQAS	5.50%



Method	N	Mean	CV%	U _m
Abbott Cell-Dyn Ruby	403	4.613	1.9	0.01
Siemens/Bayer Advia 120/2120	296	4.538	2.0	0.01
Manual Methods	206	4.192	3.2	0.01
Sysmex XN Series	122	4.568	1.7	0.01
Abbott Cell-Dyn 3200	44	4.545	2.4	0.02
Sysmex XT Series	47	4.572	2.2	0.02
Sysmex XS Series	46	4.547	1.8	0.02
Abbott Alinity hq	43	4.558	2.1	0.02
Mindray BC-6000/6200/6600/6800/6800Plus	23	4.580	2.0	0.02
Beckman Coulter DxH 600/800/900 Series	19	4.493	1.7	0.02
Sysmex KX21	18	4.504	1.9	0.02
Abbott Cell-Dyn Sapphire	14	4.614	2.5	0.04
ABX Micros/Minos/ABC VET	10	4.688	4.7	0.09
Horiba ABX Pentra 60/80/XLR	9	4.528	2.0	0.04
Horiba Yumizen H500/ 550	9	4.471	1.9	0.03
Beckman Coulter DxH 500 Series	6	4.775	5.4	0.13
Sysmex XE-2100	6	4.443	4.7	0.11
Beckman Coulter Ac. T 5 series	4	4.595	2.5	0.07
ABX Pentra 120/Nexus Series	4	4.635	0.6	0.02
Avantor Benesphera H-51	3	4.640	1.1	0.04
Abbott Cell-Dyn 3700	2	4.590	1.2	0.05

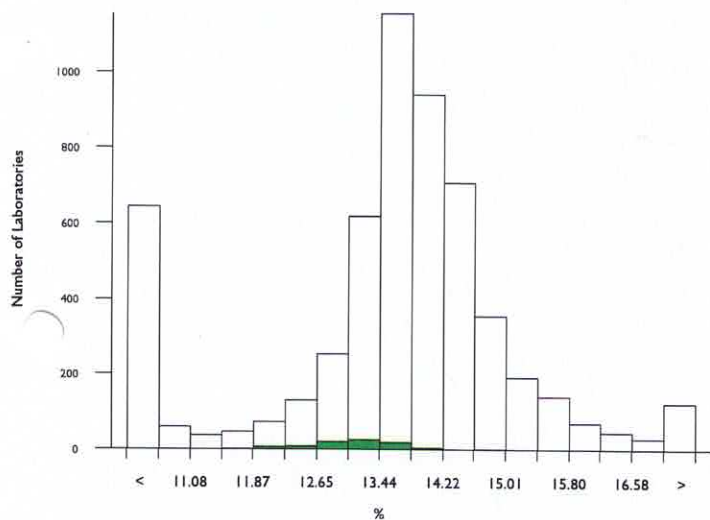


Red Cell Dist. Width CV, %

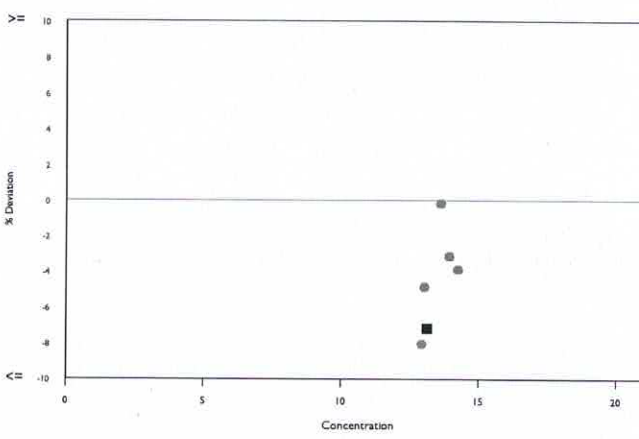
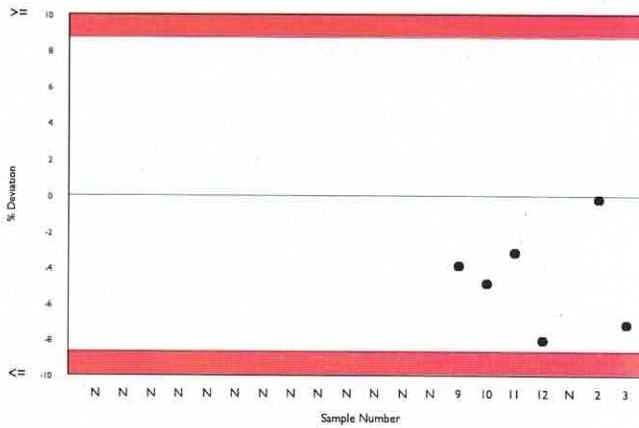
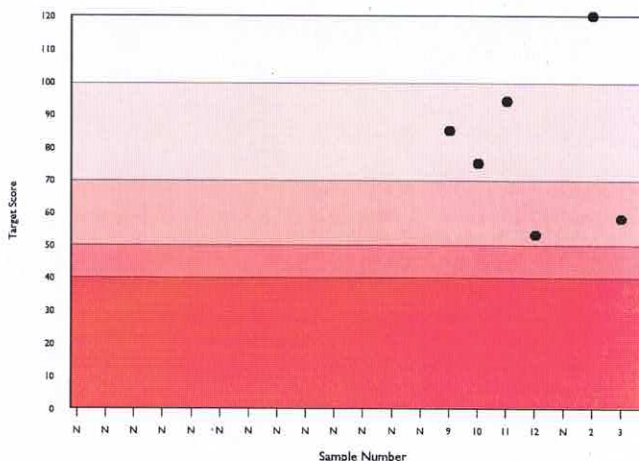
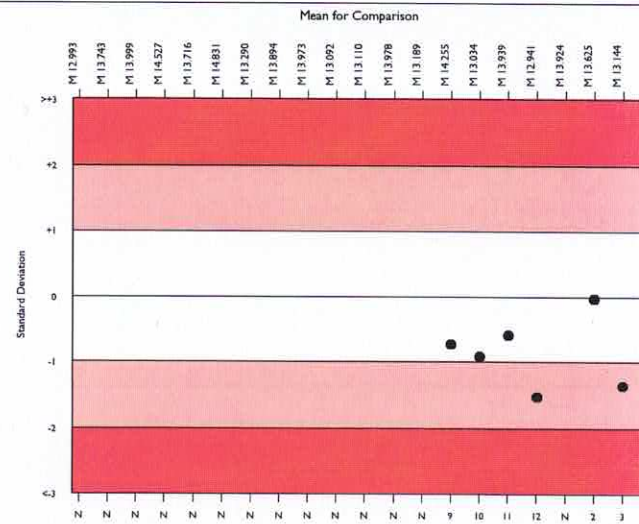
	N	Mean	CV%	U _m	SDPA	Exc.
All Methods	4921	13.836	7.6	0.02	0.73	674
Beckman Coulter Ac. T 5 series	78	13.144	3.4	0.06	0.70	5

▲ Your Result	12.200	SDI	-1.36			
		RMSDI	Too Few			
■ Mean for Comparison	13.144	TS	58			
		RMTS	Too Few			
		%DEV	-7.2			
		RM%DEV	Too Few			

Acceptable limits derived from Biological Variation: N/A
 Acceptable limits of performance for RIQAS: 8.70%



Method	N	Mean	CV%	U _m
Sysmex XN Series	1141	13.708	2.0	0.01
Abbott Cell-Dyn Ruby	283	9.736	6.3	0.05
Sysmex XS series	258	14.487	1.9	0.02
Sysmex XN-L Series (330/350/450/550)	258	13.515	2.2	0.02
Mindray BC 1000/2000/3000 series	234	13.634	4.5	0.05
Beckman Coulter DxH 600/800/900 Series	243	14.131	1.5	0.02
Nihon Kohden Celltac Alpha	223	14.195	5.8	0.07
Mindray BC-6000/6200/6600/6800/6800Plus	225	14.190	1.2	0.01
Sysmex XP Series	212	9.488	5.8	0.05
Siemens/Bayer Advia 120/2120	214	14.959	3.6	0.05
Sysmex XT series	199	14.362	2.2	0.03
Horiba ABX Pentra 60/80/XLR	108	13.209	4.5	0.07
Mindray BC 5100/5180/5300/5380/5390	98	13.338	2.5	0.04
Sysmex KX 21	87	10.068	11.3	0.15
Mindray BC 5000/5150/5140/5130/5120	75	15.558	1.9	0.04
Beckman Coulter Ac. T 5 series	78	13.144	3.4	0.06
ABX Micros/Minos/ABC VET	73	12.597	5.5	0.10
Nihon Kohden Celltac E/Es	69	15.661	4.5	0.11
Medonic M series/Swelab	63	11.959	8.9	0.17
Horiba Yumizen H500/ 550	63	12.337	5.7	0.11
Mindray BC 5600/5800	53	13.060	3.1	0.07

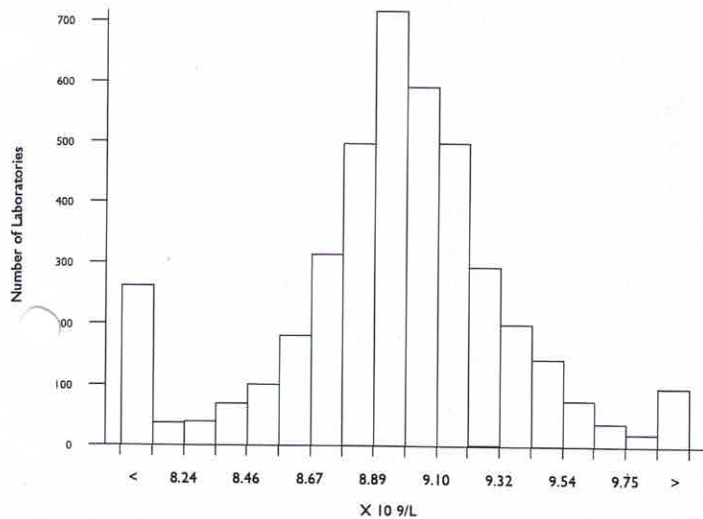


WBC (Optical Count), X 10⁹/L

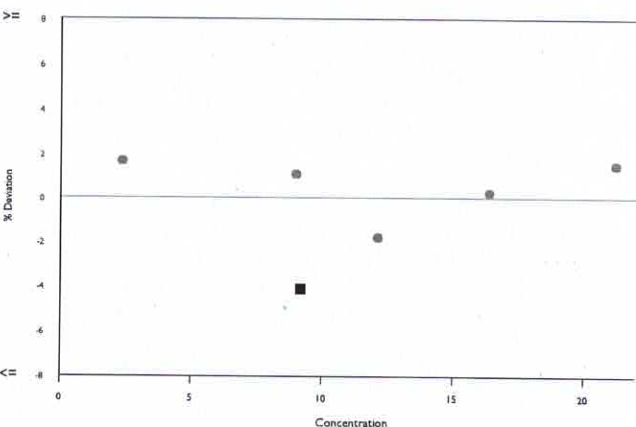
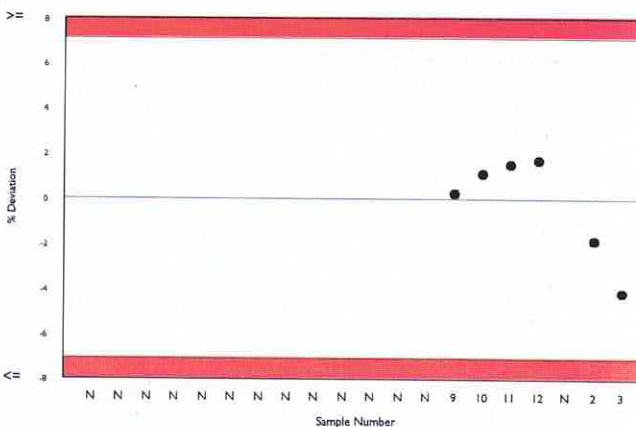
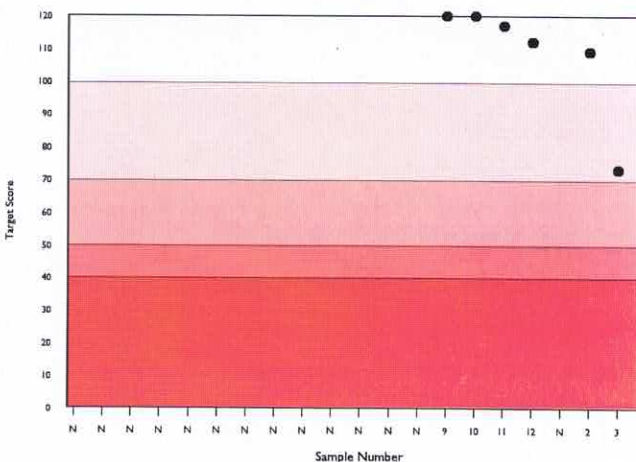
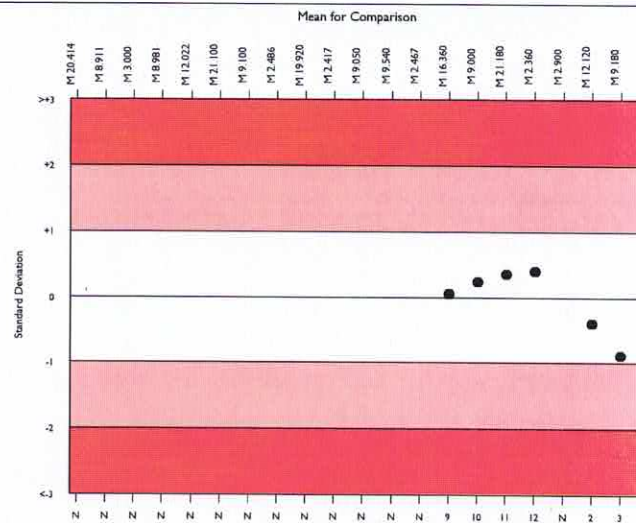
	N	Mean	CV%	U _m	SDPA	Exc.
All Methods	3811	9.001	3.2	0.01	0.39	358
Beckman Coulter Ac. T 5 series	5	9.180	3.0	0.16	0.43a	0

▲ Your Result	8.800	SDI	-0.89
		RMSDI	Too Few
■ Mean for Comparison	9.180	TS	73
		RMTS	Too Few
		%DEV	-4.1
		RM%DEV	Too Few

Acceptable limits derived from Biological Variation: N/A
 Acceptable limits of performance for RIQAS: 7.10%



Method	N	Mean	CV%	U _m
Sysmex XN Series	1264	8.957	2.2	0.01
Abbott Cell-Dyn Ruby	399	9.146	2.5	0.01
Sysmex XS Series	328	9.176	2.8	0.02
Manual methods	294	8.927	7.8	0.05
Siemens/Bayer Advia 120/2120	292	8.735	3.1	0.02
Sysmex XN-L Series (330/350/450/550)	257	9.130	1.9	0.01
Mindray BC-6000/6200/6600/6800/6800Plus	255	8.869	2.3	0.02
Sysmex XT Series	237	9.164	2.2	0.02
Mindray BC 5000/5150/5140/5130/5120	83	8.922	2.6	0.03
Mindray BC 5600/5800	60	9.129	3.1	0.05
Abbott Cell-Dyn 3200	46	9.173	3.8	0.06
Abbott Alinity hq	39	8.948	2.6	0.05
Beckman Coulter DxH 600/800/900 Series	36	9.058	1.7	0.03
Sysmex KX21	22	9.025	3.2	0.08
Sysmex XE-2100	23	8.826	4.0	0.09
Abbott Cell-Dyn Sapphire	19	9.133	1.7	0.04
ABX Pentra 120/Nexus Series	16	9.206	2.8	0.08
Horiba Yumizen H500/ 550	15	8.552	5.3	0.15
ABX Micros/Minos/ABC VET	14	9.090	4.6	0.14
Horiba ABX Pentra 60/80/XLR	12	8.993	1.9	0.06
Mindray BC 5200/5500	12	9.074	3.4	0.11



Analyte	Mean for Comparison	Your Result	SDI	RMSDI	%DEV	RM%DEV	TS	RMTS	Performance
haemoglobin	14.027	14.300	0.80	Too Few	1.9	Too Few	81	Too Few	
haematocrit (HCT)	39.215	39.900	0.48	Too Few	1.7	Too Few	112	Too Few	
ICH	30.835	30.400	-0.39	Too Few	-1.4	Too Few	120	Too Few	
ICHC	35.942	35.800	-0.09	Too Few	-0.4	Too Few	120	Too Few	
ICV	85.627	85.000	-0.20	Too Few	-0.7	Too Few	120	Too Few	
lean Platelet Volume	9.886	9.900	0.02	Too Few	0.1	Too Few	120	Too Few	
lateletcrit	0.236	No Result		Too Few		Too Few		Too Few	
latelets (Optical Count)	243.500	232.000	-0.29	Too Few	-4.7	Too Few	120	Too Few	
BC (Optical Count)	4.595	4.700	0.62	Too Few	2.3	Too Few	88	Too Few	
ed Cell Dist. Width CV	13.144	12.200	-1.36	Too Few	-7.2	Too Few	58	Too Few	
VBC (Optical Count)	9.180	8.800	-0.89	Too Few	-4.1	Too Few	73	Too Few	

ORMSDI N/A

ORM%DEV N/A

ORMTS N/A