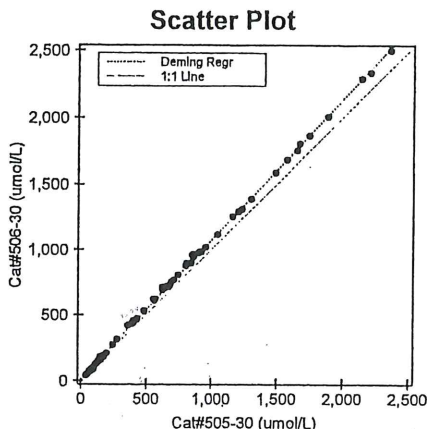


## Alternate (Quantitative) Method Comparison

X Method: Cat#505-30

Y Method: Cat#506-30



### Regression Analysis

	Deming	Regular
Slope:	1.064 (1.059 to 1.069)	1.063 (1.058 to 1.068)
Intercept:	7.0 (3.0 to 11.1)	7.2 (3.2 to 11.2)
Std Err Est:	13.2	13.2

95% Confidence Intervals are shown in parentheses

### Supporting Statistics

Corr Coef (R): 0.9998	SubRange Bounds: None
Bias: 43.7	Points (Plotted/Total): 88/88
X Mean ± SD: 576.6 ± 559.4	Outliers: Not Tested
Y Mean ± SD: 620.3 ± 595.0	Scatter Plot Bounds: None
Std Dev Diff: 37.8	

### Experiment Description

	X Method	Y Method
Expt Date:	06 Nov 2008	06 Nov 2008
Rep SD:	1	1
Result Ranges:	38 to 2361	39 to 2500
Units:	umol/L	umol/L
Analyst:	Mike Bulger	Mike Bulger
Comment:	Hitachi 717G	Hitachi 717G

Accepted by:

Signature

*Mike Bulger*

Date

*Nov 20 2008*

Alternate (Quantitative) Method Comparison

X Method: Cat#505-30

Y Method: Cat#506-30

Experimental Results

Specimen	X	Y	Bias	Specimen	X	Y	Bias	Specimen	X	Y	Bias
S00001	146	157	11	S00031	57	57	0	S00061	404	455	51
S00002	170	189	19	S00032	72	69	-3	S00062	627	710	83
S00003	141	149	8	S00033	63	70	7	S00063	371	423	52
S00004	126	138	12	S00034	45	43	-2	S00064	662	720	58
S00005	154	157	3	S00035	102	108	6	S00065	631	704	73
S00006	144	153	9	S00036	81	87	6	S00066	359	417	58
S00007	162	174	12	S00037	63	68	5	S00067	559	620	61
S00008	149	180	31	S00038	92	95	3	S00068	569	620	51
S00009	153	162	9	S00039	96	85	-11	S00069	554	617	63
S00010	277	311	34	S00040	117	124	7	S00070	666	716	50
S00011	1212	1290	78	S00041	129	142	13	S00071	627	691	64
S00012	1168	1253	85	S00042	175	187	12	S00072	1168	1255	87
S00013	924	984	60	S00043	96	100	4	S00073	672	712	40
S00014	694	750	56	S00044	111	124	13	S00074	854	958	104
S00015	430	468	38	S00045	153	171	18	S00075	806	874	68
S00016	430	464	34	S00046	121	128	7	S00076	814	894	80
S00017	746	803	57	S00047	174	176	2	S00077	860	962	102
S00018	650	704	54	S00048	196	206	10	S00078	1889	2004	115
S00019	864	939	75	S00049	170	179	9	S00079	1306	1386	80
S00020	1052	1115	63	S00050	159	166	7	S00080	244	269	25
S00021	958	1018	60	S00051	135	151	16	S00081	2144	2286	142
S00022	844	896	52	S00052	157	165	8	S00082	1490	1584	94
S00023	713	764	51	S00053	133	144	11	S00083	1238	1309	71
S00024	563	610	47	S00054	145	153	8	S00084	1749	1862	113
S00025	483	528	45	S00055	154	166	12	S00085	1578	1681	103
S00026	682	726	44	S00056	152	173	21	S00086	1657	1752	95
S00027	902	973	71	S00057	119	133	14	S00087	2210	2333	123
S00028	399	434	35	S00058	1676	1802	126	S00088	2361	2500	139
S00029	38	39	1	S00059	908	980	72				
S00030	45	47	2	S00060	401	446	45				

Values with an "X" were excluded from the calculations.