

Centre 3066

PT Distribution 169

Samples dispatched on: 15th January 2013

Results deadline: 8th February 2013

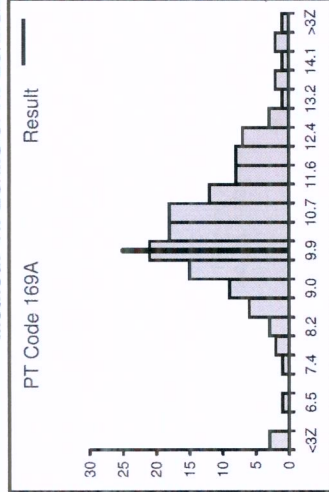
EINGEGANGEN
13. Feb. 2013
TQM



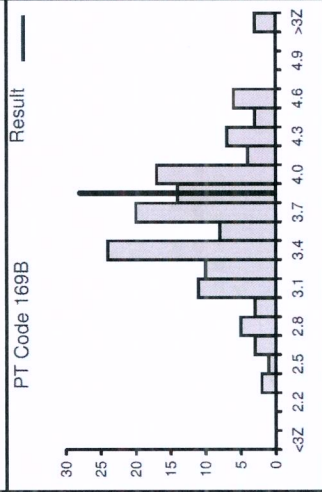
Method: HPLC/MS or HPLC/MS/MS

Group Code: HPLC/MS

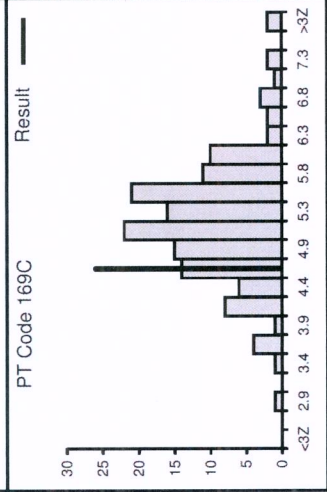
Bias plot: Distribution 166 - 169



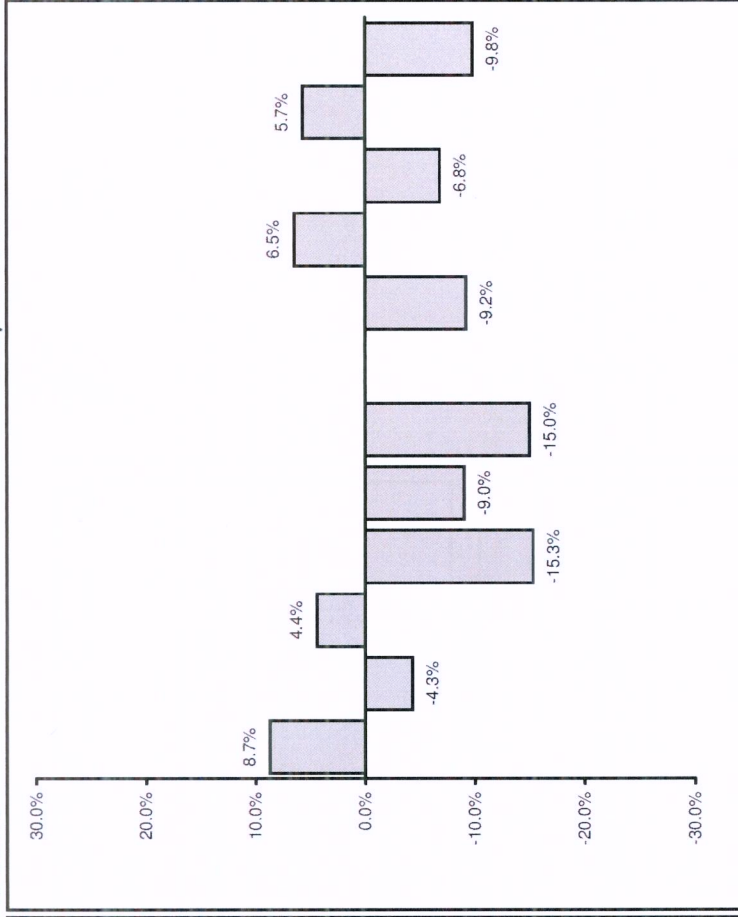
Target concentration (ng/mL)	12.0
Method mean (ng/mL)	10.3
SD	1.4
CV	13.6%
Your result (ng/mL)	9.6 ✓
Inaccuracy	-6.8%
Z Value	-0.5
Accepted	Yes
Total number of results	143
Number of accepted results	138



Target concentration (ng/mL)	4.0
Method mean (ng/mL)	3.5
SD	0.5
CV	14.3%
Your result (ng/mL)	3.7 ✓
Inaccuracy	+5.7%
Z Value	0.4
Accepted	Yes
Total number of results	143
Number of accepted results	138



Target concentration (ng/mL)	6.0
Method mean (ng/mL)	5.1
SD	0.8
CV	15.7%
Your result (ng/mL)	4.6
Inaccuracy	-9.8%
Z Value	-0.6
Accepted	Yes
Total number of results	143
Number of accepted results	140



PT Code	166A	166B	166C	167A	167B	167C	168A	168B	168C	169A	169B	169C
Bias	8.7%	-4.3%	4.4%	-15.3%	-9.0%	-15.0%	-9.2%	-9.2%	6.5%	-6.8%	5.7%	-9.8%
Target value	5.0	5.0	5.0	7.0	Pool	15.0	3.0	15.0	9.0	12.0	4.0	6.0
Method Mean	4.6	4.6	4.5	7.2	8.9	14.7	2.5	11.9	7.7	10.3	3.5	5.1
Your value	5.0	4.4	4.7	6.1	8.1	12.5	<3	10.8	8.2	9.6	3.7	4.6
Accepted	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes