AMERICAN ASSOCIATION OF BIOANALYSTS
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PARTICIPANT STATISTICS

SERUM ALCOHOL

Chemistry Q1 2010

		Specimen 1				Specimen 2				
Name	Line No.	Range & Type		Mean	SD	Range & Type		Mean	SD	No. Labs
Alchohol, Serum (Ethanol)										
Initial Grouping by Reagent and Instrument										
Beckman Synch LX,Unicel DxC & Beckman Unicel DXC series	1	71-119	P	95.3	7	169-282	P	225.3	15	28
J&J Vitros & J&J Vitros not DT or ECi	2	62-103	P	82.6	4	149-249	P	199.1	8	29
J&J Vitros & J&J Vitros 5,1 FS	3	62-104	P	83.3	4	150-250	P	200.1	6	18
Roche Cobas & Roche Cobas Integra	4	68-114	P	91.1	2	165-274	P	219.6	6	10
Siemens Dimension & Siemens Dimension series	5	71-119	P	95.0	5	172-287	P	229.5	8	43
Siemens Dimension & Siemens Dimension EXL	6	71-118	P	94.3	4	173-288	P	230.1	9	16
Siemens Dimension & Siemens Dimension Rxl	7	70-117	P	93.7	3	169-282	P	225.8	7	12
Siemens Dimension & Siemens Dimension Xpand	8	72-119	P	95.5	4	173-288	P	230.7	7	38
Initial Grouping by Reagent										
Beckman	9	72-120	P	96.3	4	172-286	P	228.7	8	19
Beckman Synch LX,Unicel DxC	10	72-120	P	96.0	6	171-285	P	227.7	15	34
J&J Vitros	11	62-104	P	83.0	4	148-247	P	197.5	11	52
Roche Cobas	12	70-116	P	93.1	3	167-278	P	222.2	7	17
Siemens Dimension	13	71-119	P	94.8	4	172-286	P	229.2	9	111
Initial Grouping by Sensitivity or Principle										
Enzymatic ultraviolet	14	70-116	P	92.8	7	167-278	P	222.5	17	259
Total Population										
Whole Population	15	70-116	P	92.8	7	167-278	P	222.7	17	270