Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: ALB
Catalog # : A7502

Test: Albumin   Specimen Type: SERUM

Test Type: ENDPOINT   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 630   Filter 2: 546   Process: STD. VALUE   Washes: 2

Barcode ID:000   Delay Time:1   Inst. Cycles   ReadTime:10   Sec.

Incub. Time (Rgt.1)240 Sec.   Incub. Time (Rgt.2)0 Sec.

Test Limit:8   Var. unit   Test Delta:0   Abs. Unit

Rgnt. Read: 100   Abs. Unit 1st Rgt. UL 475   2nd Rgt.UL: 0

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples:2   1st Rgt. Dilut: 0   HyperactiveDilution: 1

Start Read: 0   Abs. Unit Reaction Limit: 0 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map: ALK (3) GLU (3) MAG (3)

ATAC 8000 Standard Information

Test: Albumin

Factor: 12   Factor Minimum:8   Maximum: 16

Acceptable C.V.: 10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: ALK PHOS
Catalog # : A7505/A7516

Change Systems 1   Rev. 1-03

Test: Alkaline Phosphatase   Specimen Type: SERUM

Test Type: KINETIC   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 405   Filter 2: 700   [   ]   Process: STD. VALUE   Washes: 1

Barcode ID:000   Delay Time:1   Inst. Cycles   ReadTime:120   Sec.

Incub. Time (Rgt.1) 180 Sec.   Incub. Time (Rgt.2) 0 Sec.

Test Limit:1100   Var. unit   Test Delta:1100   Abs. Unit

Rgnt. Read: 1100   Abs. Unit 1st Rgt. UL 420   2nd Rgt.UL: 0

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples:4   1st Rgt. Dilut: 0   HyperactiveDilution: 1

Start Read: 1600   Abs. Unit Reaction Limit: 2000 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map: ALK (3) GLU (3) MAG (3

ATAC 8000 Standard Information

Test: Alkaline Phosphatase

Factor: 5748   Factor Minimum:5747   Maximum: 5749

Acceptable C.V.: 10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: ALT/GPT
Catalog # : A7525/A7526

Test: ALT   Specimen Type: SERUM

Test Type: KINETIC   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 340   Filter 2: 700   Process: STD. VALUE   Washes: 1

Barcode ID: 000   Delay Time: 1   Inst. Cycles   ReadTime: 90   Sec.

Incub. Time (Rgt.1) 60 Sec.   Incub. Time (Rgt.2) 0 Sec.

Test Limit: 600   Var. unit   Test Delta: 400   Abs. Unit

Rgnt. Read: 900   Abs. Unit 1st Rgt. UL 420   2nd Rgt.UL: 0

Reaction Direction: DECREASE   Repetition Time: 1: 0

UL of Samples: 45   1st Rgt. Dilut: 0   HyperactiveDilution: 5

Start Read: 1900   Abs. Unit Reaction Limit: 600 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map: CHO(3) HDL(3) FRU(3) GLU(3) GPT(3) LDD(3) MAG(3) PHO(3) URC(3) MIA(3) MIP(3) LDH(3)

ATAC 8000 Standard Information

Test: ALT

Factor: 1640   Factor Minimum: 1639   Maximum: 1641

Acceptable C.V.:   10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: AMYLASE
Catalog # : A7564

Change Systems 1   Rev. 1-03

Test: Amylase   Specimen Type: SERUM

Test Type: KINETIC   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 405   Filter 2: 700   Process: STD. VALUE   Washes: 1

Barcode ID:000   Delay Time:1   Inst. Cycles   ReadTime:120   Sec.

Incub. Time (Rgt.1) 110 Sec.   Incub. Time (Rgt.2) 0 Sec.

Test Limit:2000   Var. unit   Test Delta:2000   Abs. Unit

Rgnt. Read: 800   Abs. Unit 1st Rgt. UL 400   2nd Rgt.UL: 0

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples:10   1st Rgt. Dilut: 0   HyperactiveDilution: 0

Start Read: 1300   Abs. Unit Reaction Limit: 2000 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map: ALB(3) TRG(3) MAG(3)

ATAC 8000 Standard Information

Test: Amylase

Factor: 3178   Factor Minimum:3177   Maximum: 3179

Acceptable C.V.: 10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: AST/GOT
Catalog # : A7560/A7561

Test: AST   Specimen Type: SERUM

Test Type: KINETIC   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 340   Filter 2: 700   Process: STD. VALUE   Washes: 1

Barcode ID:000   Delay Time:1   Inst. Cycles   ReadTime:90   Sec.

Incub. Time (Rgt.1)60 Sec.   Incub. Time (Rgt.2)0 Sec.

Test Limit:600   Var. unit   Test Delta:250   Abs. Unit

Rgnt. Read: 900   Abs. Unit 1st Rgt. UL 420   2nd Rgt.UL: 0

Reaction Direction: DECREASE   Repetition Time: 1: 0

UL of Samples:32   1st Rgt. Dilut: 0   HyperactiveDilution: 4

Start Read: 1800   Abs. Unit Reaction Limit: 700 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map: ALK(3) CHO(3) FRU(3) GLU(3) GPT (3) LDD(3) MAG(3) HDL(3) MIA(3) MIP(3)

ATAC 8000 Standard Information

Test: AST

Factor: 2242   Factor Minimum:2241   Maximum: 2243

Acceptable C.V.: 10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: DBIL
Catalog # : B7538

Test: Direct Bilirubin   Specimen Type: SERUM

Test Type: S.B -B   DOUBLE   DON'T USE LITTLE BOTTLE

Filter 1: 546   Filter 2: 700   [   ]   Process: STD. VALUE   Washes: 1

Barcode ID:000   Delay Time:1   Inst. Cycles   ReadTime:10   Sec.

Incub. Time (Rgt.1)0 Sec.   Incub. Time (Rgt.2)300 Sec.

Test Limit:28   Var. unit   Test Delta:0   Abs. Unit

Rgnt. Read: 50   Abs. Unit 1st Rgt. UL 450   2ndRgt.UL: 450

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples:25   1st Rgt. Dilut: 0   HyperactiveDilution: 1

Start Read: 0   Abs. Unit Reaction Limit: 0 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map: CHO(3) HDL(3) GLU(3) LDD(3) MAG(3)

ATAC 8000 Standard Information

Test: Direct Bilirubin

Factor: 26   Factor Minimum:16   Maximum: 36

Acceptable C.V.: 10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: TBIL
Catalog # : B7576

Change Systems 1   Rev. 1-03

Test: Total Bilirubin   Specimen Type: SERUM

Test Type: ENDPOINT   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 546   Filter 2: 630   [   ]   Process: STD. VALUE   Washes: 1

Barcode ID: 000   Delay Time: 1   Inst. Cycles   ReadTime: 10   Sec.

Incub. Time (Rgt.1) 300 Sec.   Incub. Time (Rgt.2) 0 Sec.

Test Limit: 20   Var. unit   Test Delta: 0   Abs. Unit

Rgnt. Read: 200   Abs. Unit 1st Rgt. UL 450   2nd Rgt.UL: 0

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples: 40   1st Rgt. Dilut: 0   HyperactiveDilution: 1

Start Read: 0   Abs. Unit Reaction Limit: 0 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map: CHO(3) HDL(3) GLU(3) LDD(3) MAG(3)

ATAC 8000 Standard Information

Test: Total Bilirubin

Factor: 14   Factor Minimum: 8   Maximum: 20

Acceptable C.V.: 10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: BUN
Catalog # : B7552

Change Systems 1   Rev. 1-03

Test: BUN   Specimen Type: SERUM

Test Type: FIXED TIME   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 340   Filter 2: 700   [   ]   Process: STD. VALUE   Washes: 1

Barcode ID:000   Delay Time:1   Inst. Cycles   ReadTime:120   Sec.

Incub. Time (Rgt.1)30 Sec.   Incub. Time (Rgt.2)0 Sec.

Test Limit:100   Var. unit   Test Delta:400   Abs. Unit

Rgnt. Read: 1200   Abs. Unit 1st Rgt. UL 420   2ndRgt.UL: 0

Reaction Direction: DECREASE   Repetition Time: 1: 0

UL of Samples:4   1st Rgt. Dilut: 0   HyperactiveDilution: 1

Start Read: 1600   Abs. Unit Reaction Limit: 600 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map: BIT(3) CHO(3) HDL(3) MAG(3) PHO(3) PRO(3)

ATAC 8000 Standard Information

Test: BUN

Factor: 275   Factor Minimum:175   Maximum: 375

Acceptable C.V.:   10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: CALCIUM
Catalog # : C7529

Change Systems 1   Rev. 1-03

Test: Calcium   Specimen Type: SERUM

Test Type: ENDPOINT   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 630   Filter 2: 700   [   ]   Process: STD. VALUE   Washes: 3

Barcode ID: 000   Delay Time: 1   Inst. Cycles   ReadTime: 10   Sec.

Incub. Time (Rgt.1) 240 Sec.   Incub. Time (Rgt.2) 0 Sec.

Test Limit: 15   Var. unit   Test Delta: 0   Abs. Unit

Rgnt. Read: 2000   Abs. Unit 1st Rgt. UL 550   2nd Rgt.UL: 0

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples: 8   1st Rgt. Dilut: 0   HyperactiveDilution: 1

Start Read: 0   Abs. Unit Reaction Limit: 0 var. units

Edit Contamination Map   Cancel   ***OK***
[   ]
Contamination Map:

ATAC 8000 Standard Information

Test: Calcium

Factor: 15   Factor Minimum: 5   Maximum: 25

Acceptable C.V.: 10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: CALCIUM
Catalog # : C7508

Change Systems 1   Rev. 1-03

Test: Calcium   Specimen Type: SERUM

Test Type: ENDPOINT   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 578   Filter 2: 630   [ ]   Process: STD. VALUE   Washes: 3

Barcode ID: 000   Delay Time: 1   Inst. Cycles   ReadTime: 30   Sec.

Incub. Time (Rgt.1) 0 Sec.   Incub. Time (Rgt.2) 0 Sec.

Test Limit: 15   Var. unit   Test Delta: 0   Abs. Unit

Rgnt. Read: 400   Abs. Unit 1st Rgt. UL 450   2nd Rgt.UL: 0

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples: 18   1st Rgt. Dilut: 0   HyperactiveDilution: 1

Start Read: 0   Abs. Unit Reaction Limit: 0 var. units

Edit Contamination Map   Cancel   ***OK***

[ ]
Contamination Map: ALB(3) MG (3)

ATAC 8000 Standard Information

Test: Calcium

Factor: 25   Factor Minimum: 5   Maximum: 50

Acceptable C.V.: 10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: CHOL
Catalog # : C7510

Change Systems 1   Rev. 11-03

Test: Cholesterol   Specimen Type: SERUM

Test Type: ENDPOINT.   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 510   Filter 2: 630   Process: STD. VALUE   Washes: 1

Barcode ID:000   Delay Time:1   Inst. Cycles   ReadTime:300   Sec.

Incub. Time (Rgt.1)0 Sec.   Incub. Time (Rgt.2)0 Sec.

Test Limit:650   Var. unit   Test Delta:0   Abs. Unit

Rgnt. Read: 100   Abs. Unit 1st Rgt. UL 450   2nd Rgt.UL: 0

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples:4   1st Rgt. Dilut: 0   HyperactiveDilution: 1

Start Read: 0   Abs. Unit Reaction Limit: 0 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map: CHO(3) HDL(3) LDD(3) MAG(3) URC(3)

ATAC 8000 Standard Information

Test: Cholesterol

Factor: 800   Factor Minimum:500   Maximum: 1000

Acceptable C.V.: 10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: CK-MB
Catalog # : C7562

Change Systems 1   Rev. 1-03

Test: CK-MB   Specimen Type: SERUM

Test Type: KINETIC   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 340   Filter 2: 700   Process: STD. VALUE   Washes: 1

Barcode ID: 000   Delay Time: 1   Inst. Cycles   ReadTime: 120   Sec.

Incub. Time (Rgt.1) 180 Sec.   Incub. Time (Rgt.2) 0 Sec.

Test Limit: 2000   Var. unit   Test Delta: 2000   Abs. Unit

Rgnt. Read: 500   Abs. Unit 1st Rgt. UL 450   2nd Rgt.UL: 0

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples: 20   1st Rgt. Dilut: 0   HyperactiveDilution: 2

Start Read: 1100   Abs. Unit Reaction Limit: 1700 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map: AMY(3) GLU(3) MAG(3)

ATAC 8000 Standard Information

Test: CK-MB

Factor: 7556   Factor Minimum: 3777   Maximum: 3779

Acceptable C.V.: 10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: CK
Catalog # : C7512

Change Systems 1   Rev. 1-03

Test: CPK   Specimen Type: SERUM

Test Type: KINETIC   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 340   Filter 2: 700   Process: STD. VALUE   Washes: 1

Barcode ID:000   Delay Time:1   Inst. Cycles   ReadTime:120   Sec.

Incub. Time (Rgt.1)180 Sec.   Incub. Time (Rgt.2)0 Sec.

Test Limit:2000   Var. unit   Test Delta:2000   Abs. Unit

Rgnt. Read: 500   Abs. Unit 1st Rgt. UL 450   2nd Rgt.UL: 0

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples:20   1st Rgt. Dilut: 0   HyperactiveDilution: 2

Start Read: 1100   Abs. Unit Reaction Limit: 1700 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map: BUN(3) CHO(3) HDL(3) CRE(3) LDH(3) LDD(3) MAG(3) IRN(3) TIB(3) MIA(3) MIP(3)

ATAC 8000 Standard Information

Test: CPK

Factor: 3778   Factor Minimum:3777   Maximum: 3779

Acceptable C.V.: 10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: CREAT
Catalog # : C7539

Change Systems 1   Rev. 1-03

Test: Creatinine   Specimen Type: SERUM

Test Type: FIXED TIME   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 510   Filter 2: 700   Process: STD. VALUE   Washes: 2

Barcode ID:000   Delay Time:1   Inst. Cycles   ReadTime:60   Sec.

Incub. Time (Rgt.1)60 Sec.   Incub. Time (Rgt.2)0 Sec.

Test Limit:25   Var. unit   Test Delta:550   Abs. Unit

Rgnt. Read: 200   Abs. Unit 1st Rgt. UL 440   2ndRgt.UL: 0

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples:40   1st Rgt. Dilut: 0   HyperactiveDilution: 1

Start Read: 1100   Abs. Unit Reaction Limit: 1700 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map:AMY(3) GLU(3) MAG(3)

ATAC 8000 Standard Information

Test: Creatinine

Factor: 60   Factor Minimum:40   Maximum: 80

Acceptable C.V.: 10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: FRU
Catalog # : F7546

Change Systems 1   Rev. 1-03

Test: Fructosamine   Specimen Type: SERUM

Test Type: FIXED TIME   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 546   Filter 2: 700   [   ]   Process: STD. VALUE   Washes: 2

Barcode ID: 0   Delay Time: 1   Inst. Cycles   ReadTime: 240   Sec.

Incub. Time (Rgt.1) 180 Sec.   Incub. Time (Rgt.2) 0 Sec.

Test Limit: 8.5   Var. unit   Test Delta: 500.00 Abs. Unit

Rgnt. Read: 2000   Abs. Unit 1st Rgt. UL 450   2nd Rgt.UL: 0

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples: 25   1st Rgt. Dilut: 0   HyperactiveDilution: 1

Start Read: 500   Abs. Unit Reaction Limit: 500   var. units 0

Edit Contamination Map   Cancel   ***OK***

Contamination Map: APA(3) APB(3) CAL(3) CHO(3) HDL(3) GOT(3) LDD(3) MAG(3)

ATAC 8000 Standard Information

Test: Fructosamine

Factor: #   Factor Minimum: #   Maximum: #

Acceptable C.V.: 10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: GGT
Catalog # : G7570/G7571

Change Systems 1   Rev. 1-03

Test: GGT   Specimen Type: SERUM

Test Type: KINETIC   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 405   Filter 2: 700   Process: STD. VALUE   Washes: 1

Barcode ID: 000   Delay Time: 1   Inst. Cycles   ReadTime: 120   Sec.

Incub. Time (Rgt.1) 120 Sec.   Incub. Time (Rgt.2) 0 Sec.

Test Limit: 1000   Var. unit   Test Delta: 1000   Abs. Unit

Rgnt. Read: 1400   Abs. Unit 1st Rgt. UL 420   2nd Rgt.UL: 0

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples: 42   1st Rgt. Dilut: 0   HyperactiveDilution: 2

Start Read: 1800   Abs. Unit Reaction Limit: 3500 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map: ALK(3) CHO(3) HDL(3) LDD(3) MAG(3) IRN(3) TIB(3)

ATAC 8000 Standard Information

Test: GGT

Factor: 1158   Factor Minimum: 1157   Maximum: 1159

Acceptable C.V.: 10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: GLUCOSE
Catalog # : G7518/G7517

Change Systems 1   Rev. 1-03

Test: Glucose Hex   Specimen Type: SERUM

Test Type: FIXED TIME   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 340   Filter 2: 380   [ ]   Process: STD. VALUE   Washes: 1

Barcode ID:000   Delay Time:1   Inst. Cycles   ReadTime:300   Sec.

Incub. Time (Rgt.1) 0 Sec.   Incub. Time (Rgt.2) 0 Sec.

Test Limit:600   Var. unit   Test Delta:0   Abs. Unit

Rgnt. Read: 200   Abs. Unit 1st Rgt. UL 450   2nd Rgt.UL: 0

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples:4   1st Rgt. Dilut: 0   HyperactiveDilution: 1

Start Read: 300   Abs. Unit Reaction Limit: 1700 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map:CHO(3) HDL(3) LDD(3) MAG(3) IRN(3) TIB(3)

ATAC 8000 Standard Information

Test: Glucose Hex

Factor: 400   Factor Minimum:300   Maximum: 500

Acceptable C.V.: 10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: AHDL
Catalog # : H7545

Change Systems 1   Rev. 1-03

Test: autoHDL   Specimen Type: SERUM

Test Type: S.B -A   DOUBLE   USE LITTLE BOTTLE

Filter 1: 578   Filter 2: 700   Process: STD. VALUE   Washes: 1

Barcode ID:000   Delay Time:1   Inst. Cycles   ReadTime:10   Sec.

Incub. Time (Rgt.1)300 Sec.   Incub. Time (Rgt.2)300 Sec.

Test Limit:150   Var. unit   Test Delta:0   Abs. Unit

Rgnt. Read: 300   Abs. Unit 1st Rgt. UL 300   2nd Rgt.UL: 100

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples:3   1st Rgt. Dilut: 0   HyperactiveDilution: 1

Start Read:0   Abs. Unit Reaction Limit: 0 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map:CHO(3) HDL(3) LDD(3) MAG(3) URC(3)

ATAC 8000 Standard Information

Test: autoHDL

Factor: 700   Factor Minimum:500   Maximum: 900

Acceptable C.V.: 10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: HbA1c
Catalog # : H7541

Test: HbA1c   Specimen Type: SERUM

Test Type: ENDPOINT   DOUBLE   USE LITTLE BOTTLE

Filter 1: 630   Filter 2: 700   Process: STD. CURVE   Washes: 1

Barcode ID: 0   Delay Time: 1   Inst. Cycles   ReadTime: 10   Sec.

Incub. Time (Rgt.1) 300 Sec.   Incub. Time (Rgt.2) 300 Sec.

Test Limit: 15   Var. unit   Test Delta: 0   Abs. Unit

Rgnt. Read: 1500   Abs. Unit   1st Rgt. UL 240   2nd Rgt.UL: 80

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples: 7   1st Rgt. Dilut: 0   HyperactiveDilution: 1

Start Read: 0   Abs. Unit   Reaction Limit: 0 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map:
User Defined
Reagent provided as ready to use liquids.

ATAC 8000 Standard Information

Test: HbA1c

Factor: #   Factor Minimum: #   Maximum: #

Acceptable C.V.: 10   Reagent Blank: #

Pos:	User Defined	User Defined	User Defined	User Defined	User Defined
Conc	User Defined	User Defined	User Defined	User Defined	User Defined
Abs:	User Defined	User Defined	User Defined	User Defined	User Defined

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: IRON
Catalog # : I7505/I7506

Change Systems 1   Rev. 1-03

Test: Iron, Total   Specimen Type: SERUM

Test Type: S.B. - C   DOUBLE   USE LITTLE BOTTLE

Filter 1: 546   Filter 2: 700   Process: 2 PT. CURVE   Washes: 3

Barcode ID: 0   Delay Time: 1   Inst. Cycles   ReadTime: 10   Sec.

Incub. Time (Rgt.1) 0 Sec.   Incub. Time (Rgt.2) 300 Sec.

Test Limit: 500   Var. unit   Test Delta: 0   Abs. Unit

Rgnt. Read: 2000   Abs. Unit 1st Rgt. UL 400   2nd Rgt.UL: 10

Reaction Direction: INCREASING   Repetition Time: 1: 0

UL of Samples: 80   1st Rgt. Dilut: 0   HyperactiveDilution: 1

Start Read: 0   Abs. Unit Reaction Limit: 0 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map: ALK(3) GLU(3) MAG(3) CHO(3) HDL(3) LDH(3) LDD(3) PRO(3)

ATAC 8000 Standard Information

Test: Iron, Total

Factor: 3800   Factor Minimum: 2000   Maximum: 5600

Acceptable C.V.: 10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: LDH
Catalog # : L7535/L7572

Change Systems 1

Rev. 1-03

Test: LDH   Specimen Type: SERUM

Test Type: KINETIC   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1:   340   Filter 2: 700   Process: STD. VALUE   Washes: 1

Barcode ID: 000   Delay Time: 1   Inst. Cycles   ReadTime: 120   Sec.

Incub. Time (Rgt.1) 150 Sec.   Incub. Time (Rgt.2) 0 Sec.

Test Limit: 1000   Var. unit   Test Delta: 1000   Abs. Unit

Rgnt. Read: 700   Abs. Unit 1st Rgt. UL   450   2nd Rgt.UL: 0

Reaction Direction: INCREASE   Repetition Time: 1:   0

UL of Samples: 10   1st Rgt. Dilut: 0   HyperactiveDilution: 2

Start Read: 800   Abs. Unit Reaction Limit: 1300 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map: ALB(3) CHO(3) HDL(3) LDD(3) MAG(3)

ATAC 8000 Standard Information

Test: LDH

Factor: 7395   Factor Minimum: 7394   Maximum: 7396

Acceptable C.V.:   10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: LDL
Catalog # : L7574

Change Systems 1   Rev. 1-03

Test: autoLDL   Specimen Type: SERUM

Test Type: S.B. - A   DOUBLE   USE LITTLE BOTTLE

Filter 1: 546   Filter 2: 700   [   ]   Process: STD. VALUE   Washes: 1

Barcode ID: 0   Delay Time: 1   Inst. Cycles   ReadTime: 10   Sec.

Incub. Time (Rgt.1) 200 Sec.   Incub. Time (Rgt.2) 240 Sec.

Test Limit: 900   Var. unit   Test Delta: 0   Abs. Unit

Rgnt. Read: 100   Abs. Unit 1st Rgt. UL 300   2nd Rgt.UL: 100

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples: 3   1st Rgt. Dilut: 0   HyperactiveDilution: 1

Start Read: 0   Abs. Unit Reaction Limit: 0 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map: CHO(3) HDL(3) MAG(3) IRN(3)

ATAC 8000 Standard Information

Test: autoLDL

Factor: Factor Minimum: 300   Maximum: 500

Acceptable C.V.: 10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: Lipase
Catalog # : L7503

Change Systems 1   Rev. 1-03

Test: Lipase   Specimen Type: SERUM

Test Type: I.R.   DOUBLE   USE LITTLE BOTTLE

Filter 1: 546   Filter 2: 0   Process: STD. VALUE   Washes: 2

Barcode ID:000   Delay Time:1   Inst. Cycles   ReadTime:10   Sec.

Incub. Time (Rgt.1) 180 Sec.   Incub. Time (Rgt.2) 180 Sec.

Test Limit:600   Var. unit   Test Delta: Abs. Unit

Rgnt. Read: 500   Abs. Unit   1st Rgt. UL 300   2nd Rgt.UL: 100

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples: 6   1st Rgt. Dilut: 0   HyperactiveDilution: 0

Start Read: 0   Abs. Unit Reaction Limit: 0 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map: ALB(3) BUN(3) CAL (3) AMY(3) TRG(3)
* user defined

ATAC 8000 Standard Information

Test: Lipase

Factor: *   Factor Minimum: *   Maximum: *

Acceptable C.V.:   10   Reagent Blank: #

Pos:	User Defined	User Defined	User Defined	User Defined	User Defined
Conc	User Defined	User Defined	User Defined	User Defined	User Defined
Abs:	User Defined	User Defined	User Defined	User Defined	User Defined

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: Micpro
Catalog # : P7582

Change Systems 1   Rev. 1-03

Test: Microprotein   Specimen Type: URINE

Test Type: ENDPOINT   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 578   Filter 2: 480   [ ]   Process: STD. VALUE   Washes: 3

Barcode ID:000   Delay Time:1   Inst. Cycles   ReadTime:300   Sec.

Incub. Time (Rgt.1)180 Sec.   Incub. Time (Rgt.2)0 Sec.

Test Limit:200   Var. unit   Test Delta: Abs. Unit

Rgnt. Read: 1000   Abs. Unit 1st Rgt. UL 400   2nd Rgt.UL: 0

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples:7   1st Rgt. Dilut: 0   HyperactiveDilution: 1

Start Read: 0   Abs. Unit Reaction Limit: 0 var. units0

Edit Contamination Map   Cancel   ***OK***

Contamination Map:

ATAC 8000 Standard Information

Test: Microprotein

Factor: Factor Minimum: Maximum:

Acceptable C.V.: 10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: PHOS
Catalog # : P7516

Test: Phosphorous   Specimen Type: SERUM

Test Type: ENDPOINT   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 340   Filter 2: 380   Process: STD. VALUE   Washes: 1

Barcode ID: 000   Delay Time: 1   Inst. Cycles   ReadTime: 10   Sec.

Incub. Time (Rgt.1) 300 Sec.   Incub. Time (Rgt.2) 0 Sec.

Test Limit: 15   Var. unit   Test Delta: 0   Abs. Unit

Rgnt. Read: 800   Abs. Unit 1st Rgt. UL 450   2nd Rgt.UL: 0

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples: 12   1st Rgt. Dilut: 0   HyperactiveDilution: 1

Start Read: 0   Abs. Unit Reaction Limit: 0 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map: ABL(3) GLU(3) MAG(3) LDH(3)

ATAC 8000 Standard Information

Test: Phosphorous

Factor: 10   Factor Minimum: 6   Maximum: 14

Acceptable C.V.:   10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: TPROT
Catalog # : T7528

Test: Total Protein   Specimen Type: SERUM

Test Type: ENDPOINT   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 546   Filter 2: 700   Process: STD. VALUE   Washes: 1

Barcode ID:000   Delay Time:1   Inst. Cycles   ReadTime:10   Sec.

Incub. Time (Rgt.1)300 Sec.   Incub. Time (Rgt.2)0 Sec.

Test Limit:15   Var. unit   Test Delta:0   Abs. Unit

Rgnt. Read: 200   Abs. Unit 1st Rgt. UL 450 2^{nd}Rgt.UL: 0

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples:6 1st Rgt. Dilut: 0   HyperactiveDilution: 1

Start Read: 0   Abs. Unit Reaction Limit: 0 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map:ALK(3) ALB(3) BUN(3) CAL(3) CPK(3) GOT(3) LDH(3) MAG(3) PRO(3)

ATAC 8000 Standard Information

Test: Total Protein

Factor: 40   Factor Minimum:20   Maximum: 60

Acceptable C.V.:   10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: TRIG
Catalog # : T7531

Change Systems 1   Rev. 1-03

Test: Triglyceride GPO   Specimen Type: SERUM

Test Type: ENDPOINT   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 546   Filter 2: 630   Process: STD. VALUE   Washes: 1

Barcode ID: 000   Delay Time: 1   Inst. Cycles   ReadTime: 10   Sec.

Incub. Time (Rgt.1) 300 Sec.   Incub. Time (Rgt.2) 0 Sec.

Test Limit: 1000   Var. unit   Test Delta: 0   Abs. Unit

Rgnt. Read: 400   Abs. Unit 1st Rgt. UL 400   2ndRgt.UL: 0

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples: 4   1st Rgt. Dilut: 0   HyperactiveDilution: 0

Start Read: 0   Abs. Unit Reaction Limit: 0 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map: ALB(3) AMY(3) CAL(3) CPK(3) MAG(3)

ATAC 8000 Standard Information

Test: Triglyceride GPO

Factor: Factor Minimum: Maximum:

Acceptable C.V.:   10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: TRIG
Catalog # : T7532

Change Systems 1   Rev. 1-03

Test: Triglyceride GPO   Specimen Type: SERUM

Test Type: ENDPOINT   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 510   Filter 2: 630   ☐   Process: STD. VALUE   Washes: 1

Barcode ID:000   Delay Time:1   Inst. Cycles   ReadTime:10   Sec.

Incub. Time (Rgt.1)300 Sec.   Incub. Time (Rgt.2)0 Sec.

Test Limit:1000   Var. unit   Test Delta:0   Abs. Unit

Rgnt. Read: 100   Abs. Unit 1st Rgt. UL 450   2nd Rgt.UL: 0

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples:4   1st Rgt. Dilut: 0   HyperactiveDilution: 1

Start Read: 0   Abs. Unit Reaction Limit: 0 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map: ALB(3) AMY(3) CAL(3) CPK(3) MAG(3)

ATAC 8000 Standard Information

Test: Triglyceride GPO

Factor: 1200   Factor Minimum:900   Maximum: 1500

Acceptable C.V.:   10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****

Pointe Scientific, Inc.
Instrument Application

Analyzer: ATAC 8000
Test: URIC
Catalog # : U7580/U7581

Change Systems 1   Rev. 1-03

Test: Uric Acid   Specimen Type: SERUM

Test Type: I. R.   SINGLE   DON'T USE LITTLE BOTTLE

Filter 1: 510   Filter 2: 630   Process: STD. VALUE   Washes: 1

Barcode ID: 000   Delay Time: 1   Inst. Cycles   ReadTime: 300   Sec.

Incub. Time (Rgt.1) 0 Sec.   Incub. Time (Rgt.2) 0 Sec.

Test Limit: 25   Var. unit   Test Delta: 0   Abs. Unit

Rgnt. Read: 100   Abs. Unit 1st Rgt. UL 450   2nd Rgt.UL: 0

Reaction Direction: INCREASE   Repetition Time: 1: 0

UL of Samples: 8   1st Rgt. Dilut: 0   HyperactiveDilution: 1

Start Read: 0   Abs. Unit Reaction Limit: 0 var. units

Edit Contamination Map   Cancel   ***OK***

Contamination Map: ALB(3) CHO(3) HDL(3) LDD(3) MAG(3) PRO(3)

ATAC 8000 Standard Information

Test: Uric Acid

Factor: 40   Factor Minimum: 20   Maximum: 60

Acceptable C.V.:   10   Reagent Blank: #

Pos: User Defined   User Defined

Conc.   User Defined   User Defined

Abs: .   #   #

SEND   Activate   Deactivate   Run   Cancel   ****OK****