

MERCURY ANALYSIS LOGBOOK

Date	Case Number	Batch Number	Start Time	BLK	STD1	STD2	STD3	STD4
8/8/13 (747)	E-3214	PB-71562	10:09	13231	31802	263618	5014426	765762
8/8/13 (747)	E-3210	PB-71561	12:08	8621	19498	221931	1411076	663909
↑	E-3226	↑	↑	↑	↑	↑	↑	↑
↑	E-3236	↑	↑	↑	↑	↑	↑	↑
9/9/13 (750)	E-3227	PB-71563	10:01	15662	32804	257461	4911409	731931
9/9/13 (745)	E-3234	PB-71584	12:25	5147	22879	228457	432380	663267
9/9/13 (745)	E-3245	PB-71610	11:30	14718	26436	197080	321423	502935
9/13/13 (747)	E-3267	PB-71659	10:07	288	1504	21289	428162	61078
↑	E-3288	↑	↑	↑	↑	↑	↑	↑
9/14/13 (750)	E-3264	PB-71679	9:53	-528	23843	241527	515213	768982

MERCURY ANALYSIS LOGBOOK

STD 5	End Time	Correlation Coefficient	Stannous Chloride Prep Log #	Comment	Analyst	Supervisor Signature
981405	10:58	0.999753	MP 17359	12/13-80 CC/13-89-90	JR	AS
871002	13:38	0.999929	MP 17359	↑	JR	AS
↑	↑	↑	↑	↑	JR	AS
971679	10:59	0.999973	MP 17377	12/13-81 CC/13-91-92	JR	AS
8716101	13:39	0.999905	MP 17377	↑	JR	AS
776359	12:40	0.999966	MP 17393	↑	JR	AS
831716	11:27	0.9999677	MP 17410	↑	JR	AS
↑	↑	↑	↑	↑	JR	AS
987355	10:44	0.999749	MP 17426	12/13-82 CC/13-93-94	JR	AS

JR
8/14/13

RN RN ?

Instrument ID: CV2

Protocol chemtech

Dataset/Proto LB67303 /chemtech

Protocol Line info Cal Curve Report Ctrl Chart Viewer

Reset

Calib Coeffs

New Cal

Update Coeffs

Spike Coeffs

A

B

C

Rho

Type

Linear

Accept

Include S1

Rep 1

2

3

4

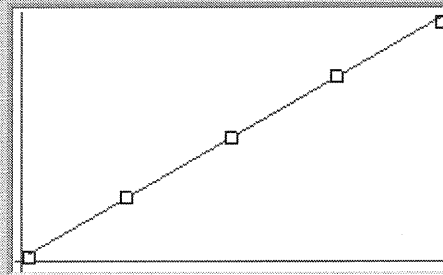
5

Rel. Abs.

997355

Accepted

New



Conc. 10.0

S	Conc.	Calc.	Dev.	Mean	SD or %RSD	Rep 1	Rep 2	Rep 3
01	.00000	-.074	-.074	-.529	1	-.528		
02	.20000	.169	-.031	23844	0%	23843	-16	
03	2.5000	2.57	.068	264528	0%	264527	3	JR
04	5.0000	5.07	.067	515214	0%	515213	-1	8/14/13
05	7.5000	7.60	.097	768982	0%	768982		
06	10.000	9.87	-.127	997355	0%	997355		

Ready

CAP NUM

POST-RUN REPORT

Line	Conc.	Units	SD/RSD	1	2	3	4	5

*** Standard: 1 Rep: 1	50.0			Seq: 0		09:53:11	14 Aug 13	HG
Hg	.000	PPB	-528					=
*** Standard: 2 Rep: 1	50.2			Seq: 1		09:55:11	14 Aug 13	HG
Hg	.200	PPB	23843					=
*** Standard: 3 Rep: 1	52.5			Seq: 2		09:57:01	14 Aug 13	HG
Hg	2.50	PPB	264527					=
*** Standard: 4 Rep: 1	55.0			Seq: 3		09:58:55	14 Aug 13	HG
Hg	5.00	PPB	515213					=
*** Standard: 5 Rep: 1	57.5			Seq: 4		10:00:46	14 Aug 13	HG
Hg	7.50	PPB	768982					=
*** Standard: 6 Rep: 1	510.0			Seq: 5		10:03:59	14 Aug 13	HG
Hg	10.0	PPB	997355					=
*** Sample ID: ICV82				Seq: 6		10:06:12	14 Aug 13	HG
			ICV82					=
Hg	3.95	PPB	403555					=
=====								
*** Sample ID: ICB82				Seq: 7		10:08:17	14 Aug 13	HG
			ICB82					=
Hg	-.072	PPB	-288					=
=====								
*** Sample ID: CCV93				Seq: 8		10:10:07	14 Aug 13	HG
			CCV93					=
Hg	5.04	PPB	512418					=
=====								
*** Sample ID: CCB93				Seq: 9		10:11:57	14 Aug 13	HG
			CCB93					=
Hg	-.078	PPB	-903					=
=====								
*** Sample ID: PB71679BL				Seq: 10		10:13:52	14 Aug 13	HG
			PBS02					=
Hg	-.071	PPB	-239					=
=====								
*** Sample ID: E3261-01				Seq: 11		10:15:45	14 Aug 13	HG
			ME0AA9					=
Hg	.193	PPB	26279					=
=====								
*** Sample ID: E3261-02				Seq: 12		10:17:39	14 Aug 13	HG
			ME0AB0					=
Hg	.405	PPB	47534					=
=====								
*** Sample ID: E3261-03				Seq: 13		10:19:28	14 Aug 13	HG
			ME0AB1					=
Hg	1.28	PPB	135350					=
=====								

Protocol: chemtech

POST-RUN REPORT

Line	Conc.	Units	SD/RSD	1	2	3	4	5
=====								
*** Sample ID: E3261-04				Seq: 14	10:21:20	14 Aug 13	HG	
			ME0AB2					
Hg	.027	PPB	9591					=
=====								
*** Sample ID: E3261-05				Seq: 15	10:24:03	14 Aug 13	HG	
			ME0AB3					
Hg	.036	PPB	10534					=
=====								
*** Sample ID: E3261-06				Seq: 16	10:25:53	14 Aug 13	HG	
			ME0AB5					
Hg	.445	PPB	51506					=
=====								
*** Sample ID: E3261-07				Seq: 17	10:27:42	14 Aug 13	HG	
			ME0AB6					
Hg	.410	PPB	48058					=
=====								
*** Sample ID: E3261-08				Seq: 18	10:29:42	14 Aug 13	HG	
			ME0AB9					
Hg	1.85	PPB	192040					=
=====								
*** Sample ID: E3261-09				Seq: 19	10:31:42	14 Aug 13	HG	
			ME0AC0					
Hg	3.21	PPB	328524					=
=====								
*** Sample ID: E3261-10				Seq: 20	10:33:34	14 Aug 13	HG	
			ME0AC1					
Hg	.061	PPB	13040					=
=====								
*** Sample ID: E3261-11				Seq: 21	10:35:27	14 Aug 13	HG	
			ME0AC1D					
Hg	.052	PPB	12165					=
=====								
*** Sample ID: E3261-12				Seq: 22	10:37:36	14 Aug 13	HG	
			ME0AC1S					
Hg	2.62	PPB	269464					=
=====								
*** Sample ID: E3261-13				Seq: 23	10:40:11	14 Aug 13	HG	
			ME0AC2					
Hg	.038	PPB	10704					=
=====								
*** Sample ID: CCV94				Seq: 24	10:42:02	14 Aug 13	HG	
			CCV94					
Hg	5.12	PPB	520759					=
=====								
*** Sample ID: CCB94				Seq: 25	10:44:02	14 Aug 13	HG	
			CCB94					
Hg	-.059	PPB	970					=