

MERCURY ANALYSIS LOGBOOK

Date	Case Number	Batch Number	Start Time	BLK	STD1	STD2	STD3	STD4
03/06/12	D1683	PB61525	12:13	12104	24346	16520	361415	52366
	D1684	↓						
	D1686	PB61522						
	D1687	PB61525						
	D1687	PB61524						
	D1688	PB61526						
	D1687	PB61525						
	D1707	PB61524						
03/12/12	D1753	PB61616	9:29	8541	19216	13760	281840	37606
	D1754	↓						
	D1755							
03/12/12	D1750	PB61614	7:43	7871	26390	25508	323513	542150
	D1751							
	D1782							
	D1785	↓						
	D1732	PB61620						
	D1742							
	D1756	↓						
03/12/12	D1752	PB61628	16:24	7623	27319	94715	388718	557204
	D1760	↓						
	D1762							
	D1762	PB61627						
	D1765	PB61628						
03/13/12	D1762	PB61627	9:29	10785	30697	125740	73387	55383
	D1765	PB61628	↓	↓	↓	↓	↓	↓

QA Control # A3040930

Page 52

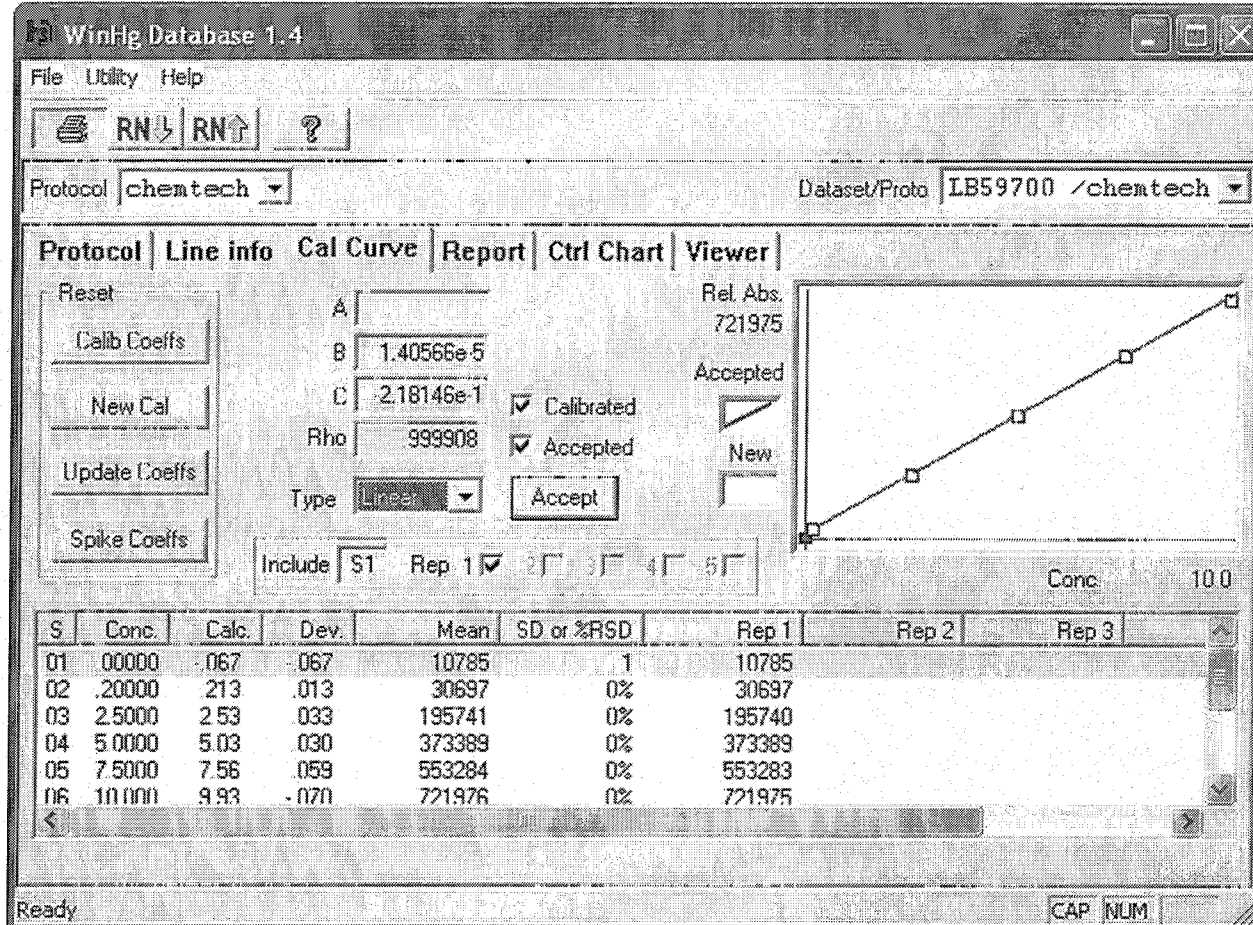
MERCURY ANALYSIS LOGBOOK

[illegible]

QA Control # A3040930

Page 53

1359700 A-P.



Instrument ID: CV2 LB59700 A-B

Line	Conc.	Units	SD/RSD	1	2	3	4	5
*** Standard: 1 Rep: 1			<i>50</i>	Seq: 1		09:29:38 13 Mar 12	HG	
Hg	.000	ppb	10785					
*** Standard: 2 Rep: 1			<i>50.2</i>	Seq: 2		09:31:38 13 Mar 12	HG	
Hg	.200	ppb	30697					
*** Standard: 3 Rep: 1			<i>52.5</i>	Seq: 3		09:33:43 13 Mar 12	HG	
Hg	2.50	ppb	195740					
*** Standard: 4 Rep: 1			<i>55.0</i>	Seq: 4		09:36:28 13 Mar 12	HG	
Hg	5.00	ppb	373389					
*** Standard: 5 Rep: 1			<i>57.5</i>	Seq: 5		09:38:35 13 Mar 12	HG	
Hg	7.50	ppb	553283					
*** Standard: 6 Rep: 1			<i>510.0</i>	Seq: 6		09:40:40 13 Mar 12	HG	
Hg	10.0	ppb	721975					

03/13/12 A.P.

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

***	Sample ID: ICV				Seq:	7	09:42:58	13 Mar 12	HG
			ICV						
Hg	4.05	ppb	.000	4.05					
***	Sample ID: ICB				Seq:	8	09:45:19	13 Mar 12	HG
			ICB						
Hg	-.091	ppb	.000	-.091					
***	Check Standard: 2 Ck2				Seq:	9	09:47:48	13 Mar 12	HG
Line	Flag	%Rcv.	Found	True	Units	SD/RSD			
Hg		102.	5.10	5.00	ppb	.000			
***	Check Standard: 1 Ck1				Seq:	10	09:50:05	13 Mar 12	HG
Line	Flag	Found	Range(+/-)	Units	SD/RSD				
Hg		-.085	.200	ppb	.000				
***	Sample ID: CRA				Seq:	11	09:52:08	13 Mar 12	HG
			CRA						
Hg	.123	ppb	.000	.123					
***	Sample ID: HIGH STD				Seq:	12	09:54:10	13 Mar 12	HG
			HIGH STD						
Hg	9.88	ppb	.000	9.88					
***	Sample ID: CHK STD				Seq:	13	09:56:11	13 Mar 12	HG
			CHK STD						
Hg	7.27	ppb	.000	7.27					
***	Sample ID: D1762-18				Seq:	14	09:58:29	13 Mar 12	HG
Hg	1.43	ppb	.000	1.43					
***	Sample ID: D1762-19				Seq:	15	10:00:55	13 Mar 12	HG
Hg	.365	ppb	.000	.365					
***	Sample ID: D1762-20				Seq:	16	10:03:02	13 Mar 12	HG
Hg	.997	ppb	.000	.997					
***	Sample ID: D1765-02				Seq:	17	10:05:06	13 Mar 12	HG
Hg	.728	ppb	.000	.728					
***	Sample ID: D1765-03				Seq:	18	10:07:25	13 Mar 12	HG
Hg	.469	ppb	.000	.469					

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

***	Check Standard: 2		Ck2		Seq:	19	10:09:55	13	Mar 12	HG
Line	Flag	%Rcv.	Found	True	Units		SD/RSD			
Hg		101.	5.04	5.00	ppb		.000			
***	Check Standard: 1		Ck1		Seq:	20	10:12:04	13	Mar 12	HG
Line	Flag	Found	Range(+/-)	Units		SD/RSD				
Hg		-.094	.200	ppb		.000				
***	Sample ID: D1765-04				Seq:	21	10:14:15	13	Mar 12	HG
Hg	.707	ppb	.000		.707					
***	Sample ID: D1765-05				Seq:	22	10:16:28	13	Mar 12	HG
Hg	.538	ppb	.000		.538					
***	Sample ID: D1765-06				Seq:	23	10:18:37	13	Mar 12	HG
Hg	.474	ppb	.000		.474					
***	Sample ID: D1765-07				Seq:	24	10:20:41	13	Mar 12	HG
Hg	.310	ppb	.000		.310					
***	Sample ID: D1765-07D				Seq:	25	10:23:03	13	Mar 12	HG
Hg	.379	ppb	.000		.379					
***	Sample ID: D1765-07L				Seq:	26	10:25:22	13	Mar 12	HG
Hg	.035	ppb	.000		.035					
***	Sample ID: D1765-08				Seq:	27	10:27:22	13	Mar 12	HG
Hg	4.47	ppb	.000		4.47					
***	Sample ID: D1765-09				Seq:	28	10:29:21	13	Mar 12	HG
Hg	4.31	ppb	.000		4.31					
***	Check Standard: 2		Ck2		Seq:	29	10:32:15	13	Mar 12	HG
Line	Flag	%Rcv.	Found	True	Units		SD/RSD			
Hg		101.	5.07	5.00	ppb		.000			
***	Check Standard: 1		Ck1		Seq:	30	10:34:48	13	Mar 12	HG
Line	Flag	Found	Range(+/-)	Units		SD/RSD				
Hg		-.093	.200	ppb		.000				

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

*** Sample ID: D1765-07A				Seq: 31	10:37:08 13 Mar 12			HG
Hg	4.37	ppb	.000	4.37				
*** Sample ID: D1765-10				Seq: 32	10:39:07 13 Mar 12			HG
Hg	.490	ppb	.000	.490				
*** Check Standard: 2 Ck2				Seq: 33	10:41:21 13 Mar 12			HG
Line	Flag	%Rcv.	Found	True	Units	SD/RSD		
Hg		103.	5.15	5.00	ppb	.000		
*** Check Standard: 1 Ck1				Seq: 34	10:43:20 13 Mar 12			HG
Line	Flag	Found	Range(+/-)	Units	SD/RSD			
Hg		-.043	.200	ppb	.000			