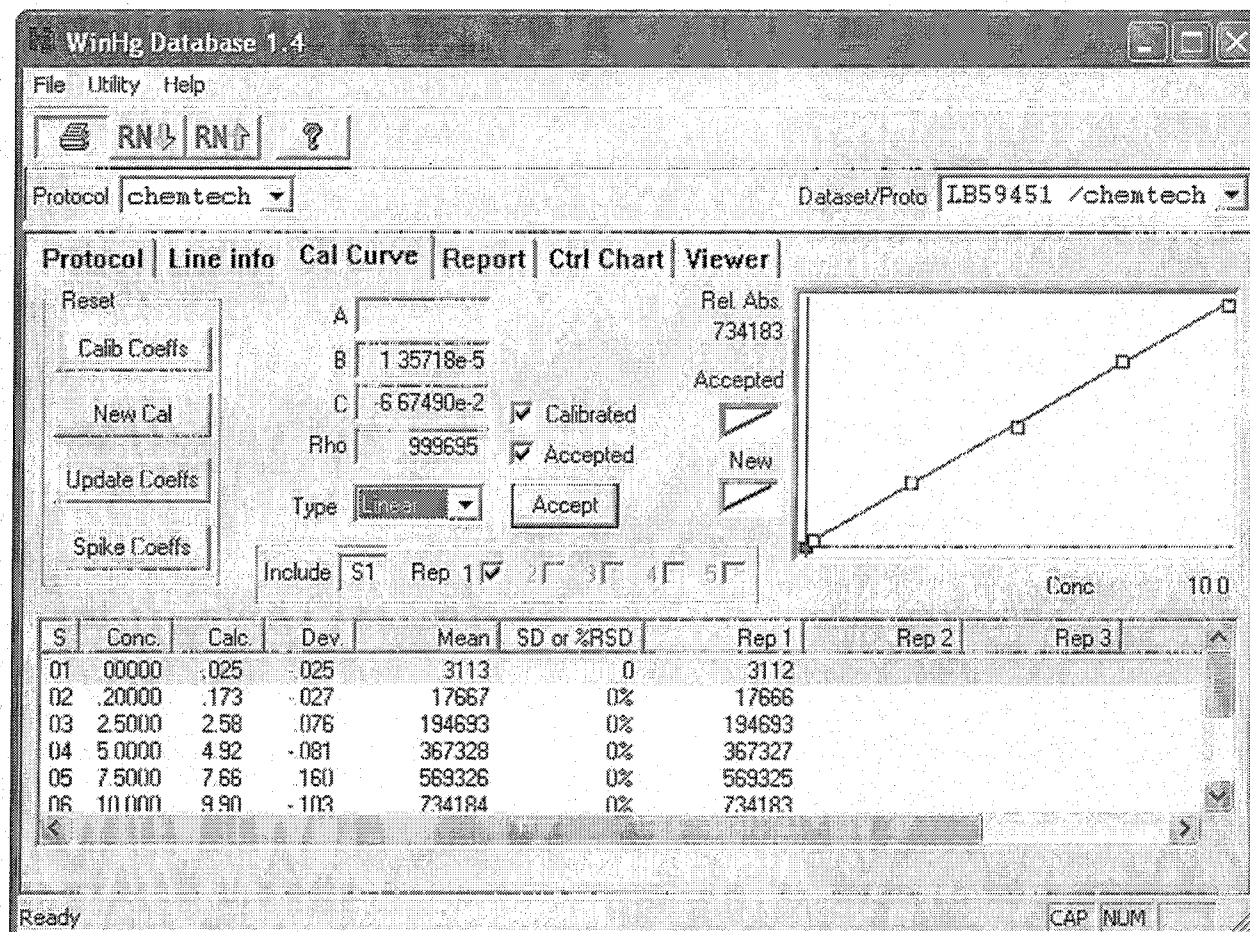


MERCURY ANALYSIS LOGBOOK

Date	Case Number	Batch Number	Start Time	BLK	STD1	STD2	STD3	STD4
02/13/12	D1446	PB 61121	16:06	276	12450	172209	317795	477630
	D1449							
	D1454							
	D1455							
	D1468	PB 61134						
	D1470							
	D1472							
02/14/12	D1308	-	16:13	-145	12828	171929	314777	466360
02/15/12	D1466	PB 61171	10:28	961	14097	152482	46728	441515
	D1481							
	D1486							
	D1489							
	D1493							
	D1496							
	D1501	PB 61192						
	D1505							
02/15/12	D1486	PB 61174	13:40	464	13836	137092	264418	391316
	D1472							
	D1493							
	D1239	PB 61172						
	D1471							
	D1476	PB 61173						
	D1485							
	D1496							
02/16/12	D1402	PB 61197	10:16	-2257	16871	188061	369447	555290
	D1403	PB 61196						
	D1404	PB 61199						
02/22/12	D1560	PB 61598	12:44	3112	17666	194693	367327	509322
	D1566							

MERCURY ANALYSIS LOGBOOK

[illegible]



Instrument ID: 02 LB59451 AT.

Line	Conc.	Units	SD/RSD	1	2	3	4	5
*** Standard: 1 Rep: 1			50	Seq: 1		12:44:58 22 Feb 12	HG	
Hg	.000	ppb	3112					
*** Standard: 2 Rep: 1			50.2	Seq: 2		12:47:11 22 Feb 12	HG	
Hg	.200	ppb	17666					
*** Standard: 3 Rep: 1			52.5	Seq: 3		12:49:18 22 Feb 12	HG	
Hg	2.50	ppb	194693					
*** Standard: 4 Rep: 1			55.0	Seq: 4		12:51:28 22 Feb 12	HG	
Hg	5.00	ppb	367327					
*** Standard: 5 Rep: 1			57.5	Seq: 5		12:53:46 22 Feb 12	HG	
Hg	7.50	ppb	569325					
*** Standard: 6 Rep: 1			510.0	Seq: 6		12:56:22 22 Feb 12	HG	
Hg	10.0	ppb	734183					

02/22/12 A.P.

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

*** Sample ID: ICV				Seq: 7		12:58:41 22 Feb 12		HG
			ICV					
Hg	3.78	ppb	.000	3.78				
*** Sample ID: ICB				Seq: 8		13:00:41 22 Feb 12		HG
			ICB					
Hg	-.155	ppb	.000	-.155				
*** Check Standard: 2 Ck2				Seq: 9		13:02:43 22 Feb 12		HG
Line	Flag	%Rcv.	Found	True	Units	SD/RSD		
Hg		99.4	4.97	5.00	ppb	.000		
*** Check Standard: 1 Ck1				Seq: 10		13:04:43 22 Feb 12		HG
Line	Flag	Found	Range(+/-)	Units	SD/RSD			
Hg		.031	.200	ppb	.000			
*** Sample ID: CRA				Seq: 11		13:06:51 22 Feb 12		HG
			CRA					
Hg	.136	ppb	.000	.136				
*** Sample ID: HIGH STD				Seq: 12		13:08:55 22 Feb 12		HG
			HIGH STD					
Hg	9.84	ppb	.000	9.84				
*** Sample ID: CHK STD				Seq: 13		13:10:54 22 Feb 12		HG
			CHK STD					
Hg	7.38	ppb	.000	7.38				
*** Sample ID: PB61598BL <i>2um</i> <i>4-P. 02/22/12</i>				Seq: 14		13:12:56 22 Feb 12		HG
			PBS <i>2um</i>					
Hg	-.283	ppb	.000	-.283				
*** Sample ID: PB61598BL				Seq: 15		13:15:37 22 Feb 12		HG
			PBS					
Hg	-.165	ppb	.000	-.165				
*** Sample ID: PB61298BS				Seq: 16		13:17:46 22 Feb 12		HG
			LCSS					
Hg	4.13	ppb	.000	4.13				
*** Sample ID: D1560-02				Seq: 17		13:21:07 22 Feb 12		HG
Hg	2.99	ppb	.000	2.99				
*** Sample ID: D1560-04				Seq: 18		13:23:22 22 Feb 12		HG
Hg	1.98	ppb	.000	1.98				

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

***	Sample ID: D1560-04D				Seq:	19	13:25:23	22 Feb 12	HG
Hg	1.92	ppb	.000		1.92				
***	Check Standard: 2 Ck2				Seq:	20	13:27:36	22 Feb 12	HG
Line	Flag	%Rcv.	Found	True	Units		SD/RSD		
Hg		99.5	4.97	5.00	ppb		.000		
***	Check Standard: 1 Ck1				Seq:	21	13:29:35	22 Feb 12	HG
Line	Flag	Found	Range(+/-)	Units		SD/RSD			
Hg		-.105	.200	ppb		.000			
***	Sample ID: D1560-04L				Seq:	22	13:32:07	22 Feb 12	HG
Hg	.268	ppb	.000		.268				
***	Sample ID: D1560-04S				Seq:	23	13:34:38	22 Feb 12	HG
Hg	5.16	ppb	.000		5.16				
***	Sample ID: D1560-04SD				Seq:	24	13:37:09	22 Feb 12	HG
Hg	5.14	ppb	.000		5.14				
***	Sample ID: D1560-04A				Seq:	25	13:39:20	22 Feb 12	HG
Hg	4.95	ppb	.000		4.95				
***	Sample ID: D1560-06				Seq:	26	13:41:35	22 Feb 12	HG
Hg	3.11	ppb	.000		3.11				
***	Sample ID: D1566-01				Seq:	27	13:44:15	22 Feb 12	HG
Hg	.038	ppb	.000	X10	.038				
***	Check Standard: 2 Ck2				Seq:	28	13:46:39	22 Feb 12	HG
Line	Flag	%Rcv.	Found	True	Units		SD/RSD		
Hg		96.4	4.82	5.00	ppb		.000		
***	Check Standard: 1 Ck1				Seq:	29	13:48:47	22 Feb 12	HG
Line	Flag	Found	Range(+/-)	Units		SD/RSD			
Hg		.019	.200	ppb		.000			