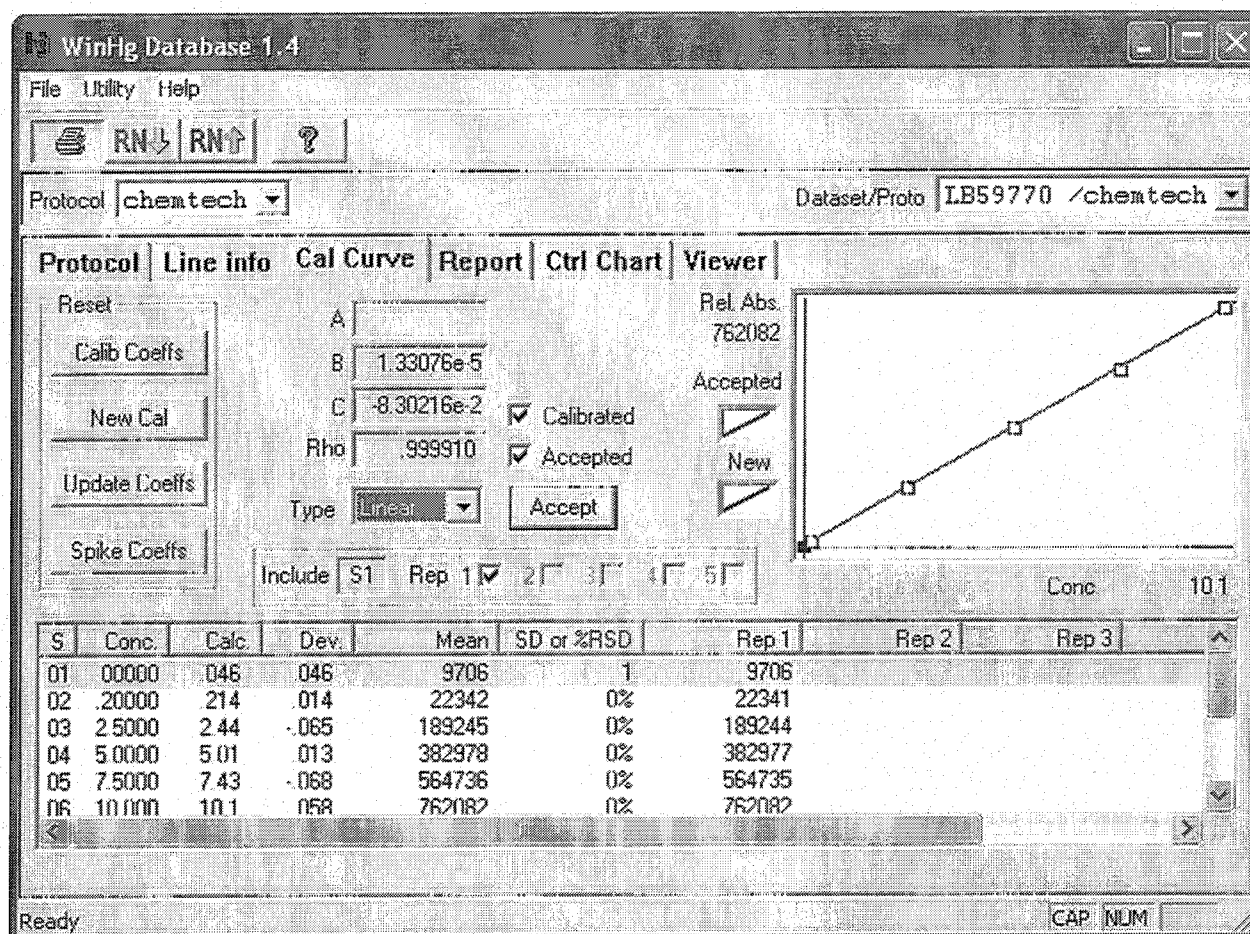


MERCURY ANALYSIS LOGBOOK

MERCURY ANALYSIS LOGBOOK

[illegible]

STD 5	End Time	Correlation Coefficient	Stannous Chloride Prep log #	Comment	Analyst	Supervisor Signature
771076	12:15	.999782	MP10834	PCV-63 TEB-63	A-J-Pch	Dm
				CEW-87, 88	A-J-Pch	Dm
				CEB-87, 88	A-J-Pch	gn
624266	14:41	.999617	MP10834		A-J-Pch	Dm
					A-J-Pch	Dm
555256	16:39	.999807	MP10834		A-J-Pch	J.L
					A-J-Pch	Dm
593067	9:54	.999230	MP10834		A-J-Pch	Dm
					A-J-Pch	Dm
					A-J-Pch	g-w
					A-J-Pch	g-w
					A-J-Pch	Dm
619842	10:18	.999451	MP10861		A-J-Pch	Dm
					A-J-Pch	Dm
708596	13:27	.999385	MP10861		A-J-Pch	Dm
					A-J-Pch	Dm
					A-J-Pch	Dm
741544	18:40	.999655	MP10861		A-J-Pch	Dm
					A-J-Pch	A-J-Pch
					A-J-Pch	A-J-Pch
762082	10:30	.999910	MP10862		A-J-Pch	A-J-Pch
					A-J-Pch	A-J-Pch



Instrument ID: C12 LB 59770 A-P.

Line	Conc.	Units	SD/RSD	1	2	3	4	5
*** Standard: 1 Rep: 1								
				50				
				Seq: 1		09:11:18 19 Mar 12		HG
Hg	.000	ppb	9706					
*** Standard: 2 Rep: 1								
				50.2				
				Seq: 2		09:13:28 19 Mar 12		HG
Hg	.200	ppb	22341					
*** Standard: 3 Rep: 1								
				52.5				
				Seq: 3		09:15:48 19 Mar 12		HG
Hg	2.50	ppb	189244					
*** Standard: 4 Rep: 1								
				55.0				
				Seq: 4		09:18:06 19 Mar 12		HG
Hg	5.00	ppb	382977					
*** Standard: 5 Rep: 1								
				57.5				
				Seq: 5		09:20:23 19 Mar 12		HG
Hg	7.50	ppb	564735					
*** Standard: 6 Rep: 1								
				510.0				
				Seq: 6		09:22:59 19 Mar 12		HG
Hg	10.0	ppb	762082					

03/19/12 A-R

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

***	Sample ID: ICV				Seq:	7	09:26:13	19 Mar 12	HG
			ICV						
Hg	3.63	ppb	.000		3.63				
***	Sample ID: ICB				Seq:	8	09:28:24	19 Mar 12	HG
			ICB						
Hg	.021	ppb	.000		.021				
***	Check Standard: 2 Ck2				Seq:	9	09:30:56	19 Mar 12	HG
Line	Flag	%Rcv.	Found	True	Units		SD/RSD		
Hg		97.3	4.86	5.00	ppb		.000		
***	Check Standard: 1 Ck1				Seq:	10	09:33:14	19 Mar 12	HG
Line	Flag	Found	Range(+/-)	Units		SD/RSD			
Hg		.026	.200	ppb		.000			
***	Sample ID: CRA				Seq:	11	09:35:32	19 Mar 12	HG
			CRA						
Hg	.196	ppb	.000		.196				
***	Sample ID: HIGH STD				Seq:	12	09:37:41	19 Mar 12	HG
			HIGH STD						
Hg	9.25	ppb	.000		9.25				
***	Sample ID: CHK STD				Seq:	13	09:40:44	19 Mar 12	HG
			CHK STD						
Hg	6.88	ppb	.000		6.88				
***	Sample ID: D1802-03				Seq:	14	09:43:44	19 Mar 12	HG
Hg	.752	ppb	.000		.752				
***	Sample ID: D1802-04				Seq:	15	09:45:48	19 Mar 12	HG
Hg	.525	ppb	.000		.525				
***	Sample ID: D1802-05				Seq:	16	09:47:48	19 Mar 12	HG
Hg	.825	ppb	.000		.825				
***	Sample ID: D1802-06				Seq:	17	09:49:46	19 Mar 12	HG
Hg	.650	ppb	.000		.650				
***	Sample ID: D1802-07				Seq:	18	09:51:48	19 Mar 12	HG
Hg	1.25	ppb	.000		1.25				

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

***	Check Standard: 2		Ck2		Seq:	19	09:53:49	19	Mar 12	HG
Line	Flag	%Rcv.	Found	True	Units		SD/RSD			
Hg		99.6	4.98	5.00	ppb		.000			
***	Check Standard: 1		Ck1		Seq:	20	09:56:27	19	Mar 12	HG
Line	Flag	Found	Range(+/-)	Units		SD/RSD				
Hg		.003	.200	ppb		.000				
***	Sample ID: D1802-08				Seq:	21	09:59:57	19	Mar 12	HG
Hg	.846	ppb	.000		.846					
***	Sample ID: D1802-09				Seq:	22	10:01:59	19	Mar 12	HG
Hg	.890	ppb	.000		.890					
***	Sample ID: D1802-10				Seq:	23	10:04:29	19	Mar 12	HG
Hg	.797	ppb	.000		.797					
***	Sample ID: D1802-11				Seq:	24	10:06:49	19	Mar 12	HG
Hg	.724	ppb	.000		.724					
***	Sample ID: D1802-12				Seq:	25	10:09:07	19	Mar 12	HG
Hg	1.01	ppb	.000		1.01					
***	Sample ID: D1802-13				Seq:	26	10:11:06	19	Mar 12	HG
Hg	.787	ppb	.000		.787					
***	Sample ID: D1802-14				Seq:	27	10:13:46	19	Mar 12	HG
Hg	.962	ppb	.000		.962					
***	Sample ID: D1802-15				Seq:	28	10:15:45	19	Mar 12	HG
Hg	.551	ppb	.000		.551					
***	Check Standard: 2		Ck2		Seq:	29	10:17:54	19	Mar 12	HG
Line	Flag	%Rcv.	Found	True	Units		SD/RSD			
Hg		99.8	4.99	5.00	ppb		.000			
***	Check Standard: 1		Ck1		Seq:	30	10:19:52	19	Mar 12	HG
Line	Flag	Found	Range(+/-)	Units		SD/RSD				
Hg		.055	.200	ppb		.000				

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

***	Sample ID: D1802-16			Seq:	31	10:22:32 19 Mar 12 HG		
Hg	.488	ppb	.000	.488				
***	Sample ID: D1802-18			Seq:	32	10:24:52 19 Mar 12 HG		
Hg	1.57	ppb	.000	1.57				
***	Sample ID: D1802-19			Seq:	33	10:26:55 19 Mar 12 HG		
Hg	.575	ppb	.000	.575				
***	Check Standard: 2 Ck2			Seq:	34	10:28:54 19 Mar 12 HG		
Line	Flag	%Rcv.	Found	True	Units	SD/RSD		
Hg		99.3	4.97	5.00	ppb	.000		
***	Check Standard: 1 Ck1			Seq:	35	10:30:54 19 Mar 12 HG		
Line	Flag	Found	Range(+/-)	Units	SD/RSD			
Hg		.031	.200	ppb	.000			