

MERCURY ANALYSIS LOGBOOK

LB59270

[illegible]

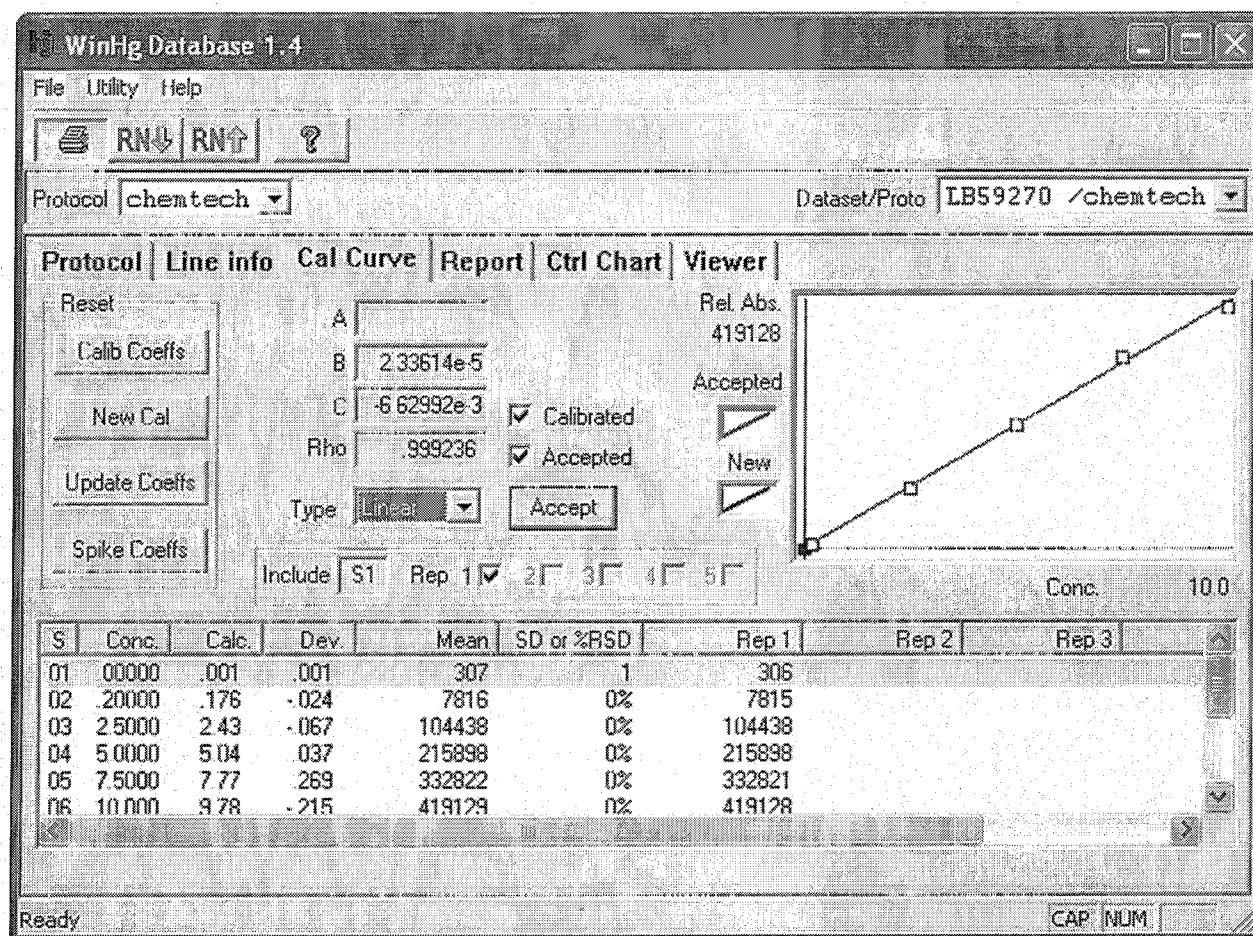
CHEMTech

MERCURY ANALYSIS LOGBOOK

2

STD 5	End Time	Correlation Coefficient	Stannous Chloride Prep log #	Comment	Analyst	Supervisor Signature
45565	17:40	0.997052	ml10400		A-J-Patel	A-J-Patel
					A-J-Patel	A-J-Patel
					A-J-Patel	A-J-Patel
51515	12:40	0.98645	ml10415	200-57, 208-57 209-97, 208-00-72	A-J-Patel	A-J-Patel
404304	15:09	0.999913	ml10450		A-J-Patel	J.W.
					A-J-Patel	J.W.
					A-J-Patel	J.W.
445120	17:15	0.999305	ml10474		A-J-Patel	J.W.
					A-J-Patel	J.W.
					A-J-Patel	J.W.
					A-J-Patel	J.W.
468192	11:43	0.998064	ml10503		A-J-Patel	J.W.
					A-J-Patel	J.W.
419128	14:17	0.999236	ml10503		A-J-Patel	J.W.
					A-J-Patel	J.W.

LB 592 70 A-R



Instrument ID: CV2WB 59270 A-P

Line	Conc.	Units	SD/RSD	1	2	3	4	5
*** Standard: 1 Rep: 1			50	Seq: 1		12:40:52 09 Feb 12	HG	
Hg	.000	ppb	306					
*** Standard: 2 Rep: 1			50.2	Seq: 2		12:42:52 09 Feb 12	HG	
Hg	.200	ppb	7815					
*** Standard: 3 Rep: 1			52.5	Seq: 3		12:45:25 09 Feb 12	HG	
Hg	2.50	ppb	104438					
*** Standard: 4 Rep: 1			55.0	Seq: 4		12:47:43 09 Feb 12	HG	
Hg	5.00	ppb	215898					
*** Standard: 5 Rep: 1			57.5	Seq: 5		12:49:50 09 Feb 12	HG	
Hg	7.50	ppb	332821					
*** Standard: 6 Rep: 1			510.0	Seq: 6		12:52:09 09 Feb 12	HG	
Hg	10.0	ppb	419128					

02/09/12 A.P.

Line	Conc.	Units	SD/RSD	1	2	3	4	5
*** Sample ID: ICV								
			ICV	Seq: 7		12:54:44 09 Feb 12		HG
Hg	3.89	ppb	.000	3.89				
*** Sample ID: ICB								
			ICB	Seq: 8		12:56:46 09 Feb 12		HG
Hg	-.008	ppb	.000	-.008				
*** Check Standard: 2 Ck2								
Line	Flag	%Rcv.	Found	True	Units	SD/RSD		
Hg		100.	5.02	5.00	ppb	.000		
*** Check Standard: 1 Ck1								
Line	Flag	Found	Range(+/-)	Units	SD/RSD			
Hg		-.000	.200	ppb	.000			
*** Sample ID: CRA								
			CRA	Seq: 11		13:03:45 09 Feb 12		HG
Hg	.201	ppb	.000	.201				
*** Sample ID: HIGH STD								
			HIGH STD	Seq: 12		13:05:43 09 Feb 12		HG
Hg	12.6	ppb	.000	12.6				
*** Sample ID: CHK STD								
			CHK STD	Seq: 13		13:07:43 09 Feb 12		HG
Hg	7.12	ppb	.000	7.12				
*** Sample ID: PB61072BL								
			PBW	Seq: 14		13:10:15 09 Feb 12		HG
Hg	.038	ppb	.000	.038				
*** Sample ID: PB61072BS								
			LCSW	Seq: 15		13:12:16 09 Feb 12		HG
Hg	3.87	ppb	.000	3.87				
*** Sample ID: D1432-02								
				Seq: 16		13:14:16 09 Feb 12		HG
Hg	.380	ppb	.000	.380				
*** Sample ID: D1434-01								
				Seq: 17		13:16:17 09 Feb 12		HG
Hg	.045	ppb	.000	.045				
*** Sample ID: D1434-02								
				Seq: 18		13:19:16 09 Feb 12		HG
Hg	.023	ppb	.000	.023				

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

***	Check Standard: 2		Ck2		Seq:	19	13:22:07	09 Feb 12	HG
Line	Flag	%Rcv.	Found	True	Units		SD/RSD		
Hg		101.	5.07	5.00	ppb		.000		
***	Check Standard: 1		Ck1		Seq:	20	13:24:46	09 Feb 12	HG
Line	Flag	Found	Range(+/-)	Units		SD/RSD			
Hg		.009	.200	ppb		.000			
***	Sample ID: D1434-03				Seq:	21	13:27:26	09 Feb 12	HG
Hg	.033	ppb	.000	.033					
***	Sample ID: D1434-04				Seq:	22	13:29:45	09 Feb 12	HG
Hg	.011	ppb	.000	.011					
***	Sample ID: D1434-04D				Seq:	23	13:32:05	09 Feb 12	HG
Hg	.033	ppb	.000	.033					
***	Sample ID: D1434-04L				Seq:	24	13:34:03	09 Feb 12	HG
Hg	.025	ppb	.000	.025					
***	Sample ID: D1434-05				Seq:	25	13:36:27	09 Feb 12	HG
Hg	1.28	ppb	.000	1.28					
***	Sample ID: D1434-06				Seq:	26	13:38:26	09 Feb 12	HG
Hg	1.25	ppb	.000	1.25					
***	Sample ID: D1434-04A				Seq:	27	13:40:31	09 Feb 12	HG
Hg	1.29	ppb	.000	1.29					
***	Sample ID: D1434-07				Seq:	28	13:42:31	09 Feb 12	HG
Hg	.038	ppb	.000	.038					
***	Check Standard: 2		Ck2		Seq:	29	13:44:29	09 Feb 12	HG
Line	Flag	%Rcv.	Found	True	Units		SD/RSD		
Hg		102.	5.08	5.00	ppb		.000		
***	Check Standard: 1		Ck1		Seq:	30	13:46:40	09 Feb 12	HG
Line	Flag	Found	Range(+/-)	Units		SD/RSD			
Hg		.021	.200	ppb		.000			

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

***	Sample ID: D1434-09			Seq:	31	13:48:40 09 Feb 12 HG		
Hg	.156	ppb	.000	.156				
***	Sample ID: D1434-10			Seq:	32	13:50:41 09 Feb 12 HG		
Hg	.006	ppb	.000	.006				
***	Sample ID: D1434-11			Seq:	33	13:52:52 09 Feb 12 HG		
Hg	.014	ppb	.000	.014				
***	Sample ID: D1434-12			Seq:	34	13:54:52 09 Feb 12 HG		
Hg	.005	ppb	.000	.005				
***	Sample ID: D1434-12D			Seq:	35	13:57:01 09 Feb 12 HG		
Hg	.013	ppb	.000	.013				
***	Sample ID: D1434-12L			Seq:	36	13:59:00 09 Feb 12 HG		
Hg	-.003	ppb	.000	-.003				
***	Sample ID: D1434-13			Seq:	37	14:00:58 09 Feb 12 HG		
Hg	1.27	ppb	.000	1.27				
***	Sample ID: D1434-14			Seq:	38	14:04:00 09 Feb 12 HG		
Hg	1.30	ppb	.000	1.30				
***	Check Standard: 2 Ck2			Seq:	39	14:06:08 09 Feb 12 HG		
Line	Flag	%Rcv.	Found	True	Units	SD/RSD		
Hg		100.	5.02	5.00	ppb	.000		
***	Check Standard: 1 Ck1			Seq:	40	14:08:22 09 Feb 12 HG		
Line	Flag	Found	Range(+/-)	Units	SD/RSD			
Hg		-.001	.200	ppb	.000			
***	Sample ID: D1434-12A			Seq:	41	14:10:43 09 Feb 12 HG		
Hg	1.37	ppb	.000	1.37				
***	Sample ID: D1434-15			Seq:	42	14:12:57 09 Feb 12 HG		
Hg	.019	ppb	.000	.019				

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

*** Check Standard: 2 Ck2								
Line	Flag	%Rcv.	Found	True	Seq: 43	14:15:08 09 Feb 12 HG		
Hg		101.	5.07	5.00	Units	SD/RSD		
					ppb	.000		
*** Check Standard: 1 Ck1								
Line	Flag	Found	Range(+/-)	Units	Seq: 44	14:17:17 09 Feb 12 HG		
Hg		.014	.200	ppb	SD/RSD			
					.000			