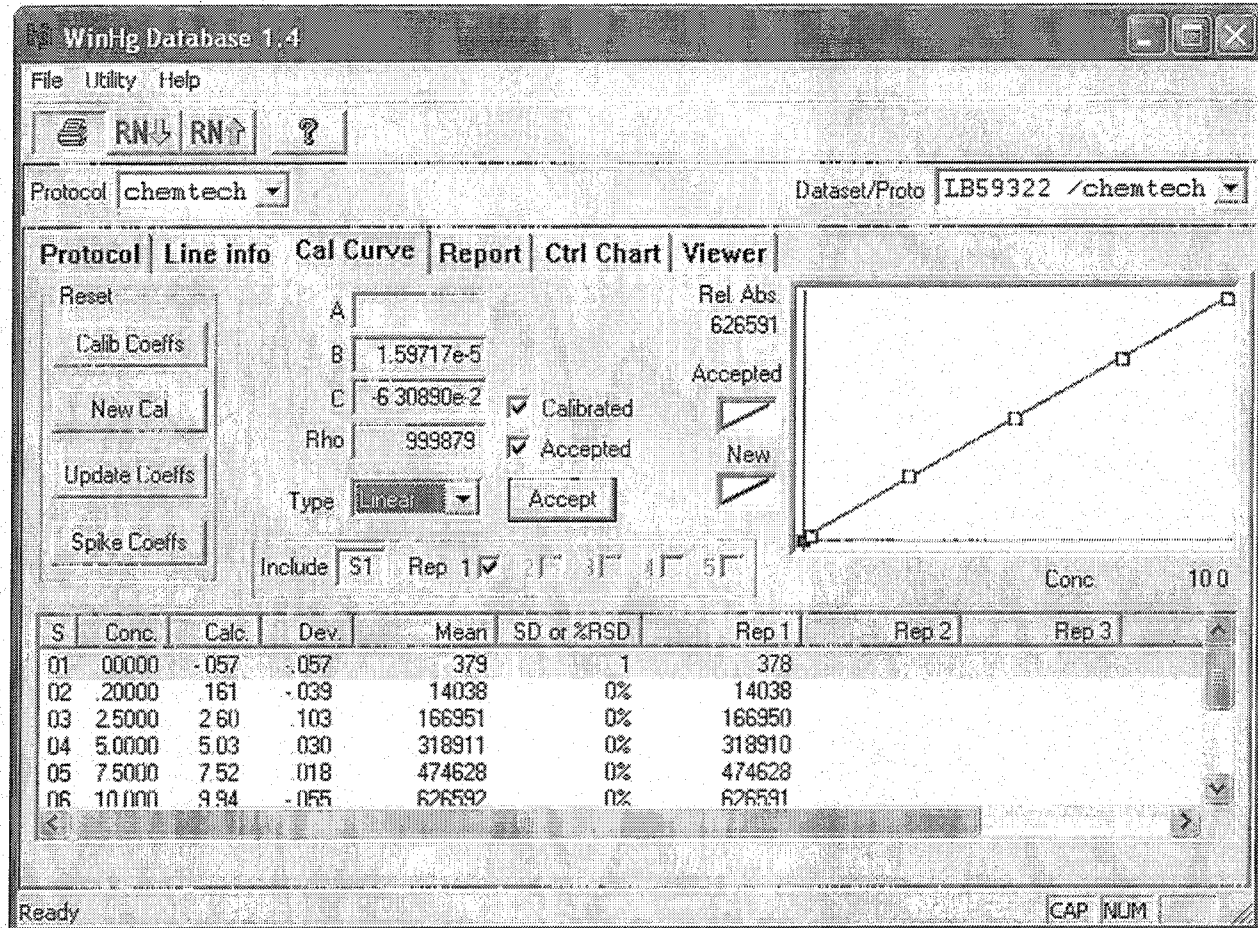


MERCURY ANALYSIS LOGBOOK

MERCURY ANALYSIS LOGBOOK

Date	Case Number	Batch Number	Start Time	BLK	STD1	STD2	STD3	STD4
02/02/12	D1337	PB60958	15:59	1158	10361	141709	211317	348219
	D1340							
	D1341							
	D1346	PB60959						
02/03/12	D1281	PB60978	11:36	-149	9733	21269	210581	366048
02/07/12	D1410	PB61031	12:02	680	9252	107445	216799	315596
	D1417							
	D1422							
02/08/12	D1352	PB61052	15:13	104	9492	11721	241719	345355
	D1410							
	D1419							
	D1389	PB61053						
	D1392							
02/09/12	D1428	PB61073	10:42	-392	9709	122024	228285	366835
	D1438							
02/09/12	D1432	PB61072	12:40	306	7875	104438	215898	332821
	D1434							
02/09/12	D1423	PB61074	15:33	1358	9461	121037	257190	355565
	D1439							
	D1429	PB61075						
02/10/12	D1453	PB61096	16:18	219	15914	112445	241292	336711
02/13/12	D1464	PB61120	12:20	277	13931	142448	277488	407105
	D1464							
02/13/12	D1463	PB61137	13:59	378	14038	166950	316910	474628
	D1466							
	D1469							

STD 5	End Time	Correlation Coefficient	Stannous Chloride Prep Log #	Comment	Analyst	Supervisor Signature
455651	17:40	.997052	mp10400		A-J-Petl	A-J-Petl
					A-J-Petl	A-J-Petl
					A-J-Petl	A-J-Petl
					A-J-Petl	A-J-Petl
515115	12:40	.998645	mp10415		A-J-Petl	A-J-Petl
4243047	15:09	.999913	mp10450		A-J-Petl	A-J-Petl
					A-J-Petl	A-J-Petl
					A-J-Petl	A-J-Petl
448120	17:15	.999305	mp10474		A-J-Petl	A-J-Petl
					A-J-Petl	A-J-Petl
					A-J-Petl	A-J-Petl
					A-J-Petl	A-J-Petl
468192	11:43	.999064	mp10503		A-J-Petl	A-J-Petl
					A-J-Petl	A-J-Petl
419128	14:17	.999236	mp10503		A-J-Petl	A-J-Petl
					A-J-Petl	A-J-Petl
476334	17:34	.999964	mp10503		A-J-Petl	A-J-Petl
					A-J-Petl	A-J-Petl
					A-J-Petl	A-J-Petl
449609	17:06	.999312	mp10525		A-J-Petl	A-J-Petl
616081	13:21	.996322	mp10541		A-J-Petl	A-J-Petl
					A-J-Petl	A-J-Petl
626591	15:55	.999879	mp10541		A-J-Petl	A-J-Petl
					A-J-Petl	A-J-Petl
					A-J-Petl	A-J-Petl



Instrument ID: CV2 LB59322 A.P.

Line	Conc.	Units	SD/RSD	1	2	3	4	5
*** Standard: 1 Rep: 1			50	Seq: 1		13:59:50 13 Feb 12	HG	
Hg	.000	ppb	378					
*** Standard: 2 Rep: 1			50.2	Seq: 2		14:01:56 13 Feb 12	HG	
Hg	.200	ppb	14038					
*** Standard: 3 Rep: 1			52.5	Seq: 3		14:04:19 13 Feb 12	HG	
Hg	2.50	ppb	166950					
*** Standard: 4 Rep: 1			55.0	Seq: 4		14:06:25 13 Feb 12	HG	
Hg	5.00	ppb	318910					
*** Standard: 5 Rep: 1			57.5	Seq: 5		14:10:02 13 Feb 12	HG	
Hg	7.50	ppb	474628					
*** Standard: 6 Rep: 1			510.0	Seq: 6		14:12:13 13 Feb 12	HG	
Hg	10.0	ppb	626591					

02/13/12 A-R

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Line	Conc.	Units	SD/RSD	1	2	3	4	5
*** Sample ID: ICV								
			ICV					
Hg	4.01	ppb	.000	4.01				
*** Sample ID: ICB								
			ICB					
Hg	-.070	ppb	.000	-.070				
*** Check Standard: 2 Ck2								
Line	Flag	%Rcv.	Found	True	Units	SD/RSD		
Hg		103.	5.15	5.00	ppb	.000		
*** Check Standard: 1 Ck1								
Line	Flag	Found	Range(+/-)	Units	SD/RSD			
Hg		-.063	.200	ppb	.000			
*** Sample ID: CRI CFA								
			CRI-CFA					
Hg	.162	ppb	.000	.162				
*** Sample ID: CCV H2KH STD								
			CCV - H2KH STD					
Hg	10.0	ppb	.000	10.0				
*** Sample ID: CCB CHK STD								
			CCB - CHK STD					
Hg	7.11	ppb	.000	7.11				
*** Sample ID: PB61137BL								
			PBS					
Hg	-.073	ppb	.000	-.073				
*** Sample ID: PB61137BS								
			LCSS					
Hg	4.04	ppb	.000	4.04				
*** Sample ID: D1463-11								
Hg	7.27	ppb	.000	7.27				
*** Sample ID: D1463-13								
Hg	.569	ppb	.000	.569				
*** Sample ID: D1463-15								
Hg	.340	ppb	.000	.340				

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Line	Conc.	Units	SD/RSD	1	2	3	4	5
*** Check Standard: 2 Ck2 Seq: 19 14:42:47 13 Feb 12 HG								
Line	Flag	%Rcv.	Found	True	Units	SD/RSD		
Hg		102.	5.12	5.00	ppb	.000		
*** Check Standard: 1 Ck1 Seq: 20 14:44:58 13 Feb 12 HG								
Line	Flag	Found	Range(+/-)	Units	SD/RSD			
Hg		-.060	.200	ppb	.000			
*** Sample ID: D1463-15D ^{2.57} ^{A.P. 02/13/12} Seq: 21 14:47:21 13 Feb 12 HG								
Hg	2.57	ppb	.000	2.57				
*** Sample ID: D1463-15L Seq: 22 14:49:46 13 Feb 12 HG								
Hg	.032	ppb	.000	.032				
*** Sample ID: D1463-15S ^{2.42} ^{A.P. 02/13/12} Seq: 23 14:52:55 13 Feb 12 HG								
Hg	6.32	ppb	.000	6.32				
*** Sample ID: D1463-15SD ^{2.42} ^{A.P. 02/13/12} Seq: 24 14:55:05 13 Feb 12 HG								
Hg	6.39	ppb	.000	6.39				
*** Sample ID: D1463-15A Seq: 25 15:05:08 13 Feb 12 HG								
Hg	4.62	ppb	.000	4.62				
*** Sample ID: D1463-16 Seq: 26 15:11:31 13 Feb 12 HG								
Hg	.139	ppb	.000	.139				
*** Sample ID: D1466-01 Seq: 27 15:13:44 13 Feb 12 HG								
Hg	.037	ppb	.000	.037				
*** Sample ID: D1466-03 Seq: 28 15:15:47 13 Feb 12 HG								
Hg	.073	ppb	.000	.073				
*** Check Standard: 2 Ck2 Seq: 29 15:17:54 13 Feb 12 HG								
Line	Flag	%Rcv.	Found	True	Units	SD/RSD		
Hg		104.	5.21	5.00	ppb	.000		
*** Check Standard: 1 Ck1 Seq: 30 15:19:59 13 Feb 12 HG								
Line	Flag	Found	Range(+/-)	Units	SD/RSD			
Hg		-.067	.200	ppb	.000			

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

***	Sample ID: D1466-04			Seq:	31	15:22:08	13 Feb 12	HG
Hg	.031	ppb	.000	.031				
***	Sample ID: D1466-05			Seq:	32	15:24:24	13 Feb 12	HG
Hg	.038	ppb	.000	.038				
***	Sample ID: D1466-08			Seq:	33	15:27:49	13 Feb 12	HG
Hg	-.024	ppb	.000	-.024				
***	Sample ID: D1466-11			Seq:	34	15:29:51	13 Feb 12	HG
Hg	.016	ppb	.000	.016				
***	Sample ID: D1469-01			Seq:	35	15:32:53	13 Feb 12	HG
Hg	-.032	ppb	X10 .000	-.032				
***	Sample ID: D1469-02			Seq:	36	15:35:24	13 Feb 12	HG
Hg	-.038	ppb	X10 .000	-.038				
***	Sample ID: D1469-03			Seq:	37	15:37:25	13 Feb 12	HG
Hg	-.041	ppb	X10 .000	-.041				
***	Sample ID: D1469-04			Seq:	38	15:39:37	13 Feb 12	HG
Hg	-.042	ppb	X10 .000	-.042				
***	Check Standard: 2 Ck2			Seq:	39	15:42:19	13 Feb 12	HG
Line	Flag	%Rcv.	Found	True	Units	SD/RSD		
Hg		103.	5.16	5.00	ppb	.000		
***	Check Standard: 1 Ck1			Seq:	40	15:44:23	13 Feb 12	HG
Line	Flag	Found	Range(+/-)	Units	SD/RSD			
Hg		-.059	.200	ppb	.000			
***	Sample ID: D1469-05			Seq:	41	15:46:42	13 Feb 12	HG
Hg	-.045	ppb	X10 .000	-.045				
***	Sample ID: D1463-15D			Seq:	42	15:48:43	13 Feb 12	HG
Hg	.345	ppb	.000	.345				

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

*** Sample ID: D1463-15S				Seq: 43	15:51:16 13 Feb 12			HG
Hg	4.56	ppb	.000	4.56				
*** Sample ID: D1463-15SD				Seq: 44	15:53:17 13 Feb 12			HG
Hg	4.76	ppb	.000	4.76				
*** Check Standard: 2 Ck2				Seq: 45	15:56:31 13 Feb 12			HG
Line	Flag	%Rcv.	Found	True	Units	SD/RSD		
Hg		104.	5.22	5.00	ppb	.000		
*** Check Standard: 1 Ck1				Seq: 46	15:58:40 13 Feb 12			HG
Line	Flag	Found	Range(+/-)	Units	SD/RSD			
Hg		-.063	.200	ppb	.000			