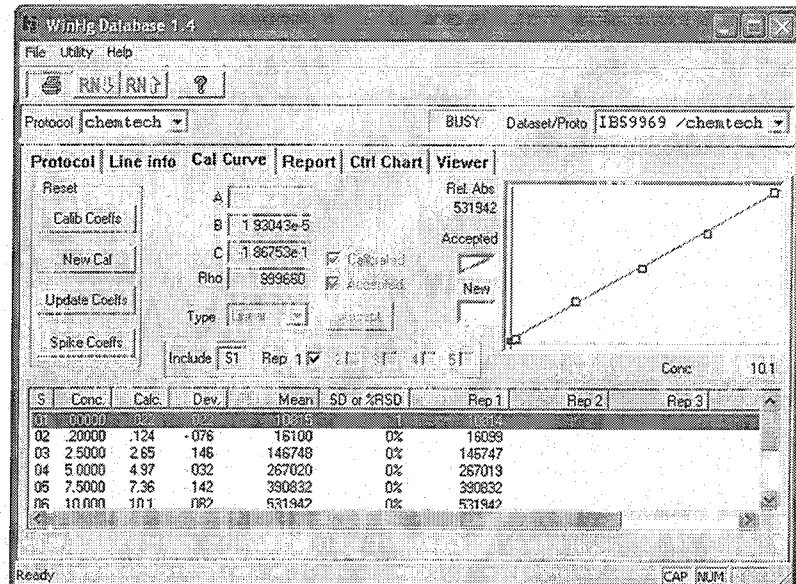


MERCURY ANALYSIS LOGBOOK

MERCURY ANALYSIS LOGBOOK

Date	Case Number	Batch Number	Start Time	BLK	STD1	STD2	STD3	STD4
05/30/12	D1952	PB 61999	8:30	5435	19684	18864	571838	531840
	D1952	PB 62004	↓	↓	↓	↓	↓	↓
	D1982	↓	↓	↓	↓	↓	↓	↓
06/02/12	D1557	PB 62076	9:18	10814	16099	146747	267017	390831
	D1989	↓	↓	↓	↓	↓	↓	↓
2051	D2030	↓	↓	↓	↓	↓	↓	↓
	100	↓	↓	↓	↓	↓	↓	↓
	100	↓	↓	↓	↓	↓	↓	↓

[illegible]



Instrument ID: V2 WB 59969 A.A

Line	Conc.	Units	SD/RSD	1	2	3	4	5
*** Standard: 1 Rep: 1			<i>50</i>	Seq: 1		09:18:40 02 Apr 12	HG	
Hg	.000	ppb	10814					
*** Standard: 2 Rep: 1			<i>50.2</i>	Seq: 2		09:21:06 02 Apr 12	HG	
Hg	.200	ppb	16099					
*** Standard: 3 Rep: 1			<i>52.5</i>	Seq: 3		09:23:10 02 Apr 12	HG	
Hg	2.50	ppb	146747					
*** Standard: 4 Rep: 1			<i>55.0</i>	Seq: 4		09:25:15 02 Apr 12	HG	
Hg	5.00	ppb	267019					
*** Standard: 5 Rep: 1			<i>57.5</i>	Seq: 5		09:27:39 02 Apr 12	HG	
Hg	7.50	ppb	390832					
*** Standard: 6 Rep: 1			<i>510.0</i>	Seq: 6		09:29:46 02 Apr 12	HG	
Hg	10.0	ppb	531942					

03/02/12 A.P.

Protocol: chemtech

POST-RUN REPORT

Line	Conc.	Units	SD/RSD	1	2	3	4	5
*** Sample ID: ICV								
				Seq: 7	09:33:01	02 Apr 12	HG	
			ICV					
Hg	3.88	ppb	.000	3.88				
=====								
*** Sample ID: ICB								
				Seq: 8	09:35:49	02 Apr 12	HG	
			ICB					
Hg	-.140	ppb	.000	-.140				
=====								
*** Check Standard: 2 Ck2								
				Seq: 9	09:37:54	02 Apr 12	HG	
Line	Flag	%Rcv.	Found	True	Units	SD/RSD		
Hg		103.	5.13	5.00	ppb	.000		
=====								
*** Check Standard: 1 Ck1								
				Seq: 10	09:40:02	02 Apr 12	HG	
Line	Flag	Found	Range(+/-)	Units	SD/RSD			
Hg		-.139	.200	ppb	.000			
=====								
*** Sample ID: CRA								
				Seq: 11	09:42:00	02 Apr 12	HG	
			CRA					
Hg	.184	ppb	.000	.184				
=====								
*** Sample ID: HIGH STD								
				Seq: 12	09:44:00	02 Apr 12	HG	
			HIGH STD					
Hg	11.2	ppb	.000	11.2				
=====								
*** Sample ID: CHK STD								
				Seq: 13	09:47:10	02 Apr 12	HG	
			CHK STD					
Hg	7.51	ppb	.000	7.51				
=====								
*** Sample ID: PB62076BL								
				Seq: 16	09:53:22	02 Apr 12	HG	
			PBW					
Hg	.042	ppb	.000	.042				
=====								
*** Sample ID: PB62076BS								
				Seq: 17	09:55:23	02 Apr 12	HG	
			LCSW					
Hg	4.35	ppb	.000	4.35				
=====								
*** Sample ID: D1857-13								
				Seq: 18	09:58:09	02 Apr 12	HG	
Hg	10.2	ppb	.000	10.2				
=====								

Protocol: chemtech

POST-RUN REPORT

Line	Conc.	Units	SD/RSD	1	2	3	4	5
*** Sample ID: D1989-01								
				Seq: 19	10:01:03	02 Apr 12	HG	
Hg	-.127	ppb	.000	-.127				
=====								
*** Sample ID: D2030-01								
				Seq: 20	10:03:08	02 Apr 12	HG	
Hg	-.217	ppb	.000	-.217				
=====								
*** Check Standard: 2 Ck2								
Line	Flag	%Rcv.	Found	True	Units	SD/RSD		
Hg		102.	5.08	5.00	ppb	.000		
=====								
*** Check Standard: 1 Ck1								
Line	Flag	Found	Range(+/-)	Units	SD/RSD			
Hg		-.096	.200	ppb	.000			
=====								
*** Sample ID: D2030-01D								
				Seq: 24	10:11:40	02 Apr 12	HG	
Hg	.069	ppb	.000	.069				
=====								
*** Sample ID: D2030-01L								
				Seq: 25	10:13:52	02 Apr 12	HG	
Hg	-.046	ppb	.000	-.046				
=====								
*** Sample ID: D2030-01S								
				Seq: 26	10:15:51	02 Apr 12	HG	
Hg	1.50	ppb	.000	1.50				
=====								
*** Sample ID: D2030-01SD								
				Seq: 27	10:18:40	02 Apr 12	HG	
Hg	1.69	ppb	.000	1.69				
=====								
*** Sample ID: D2030-01A								
				Seq: 28	10:20:52	02 Apr 12	HG	
Hg	1.62	ppb	.000	1.62				
=====								
*** Sample ID: D1857-13								
				Seq: 32	10:29:19	02 Apr 12	HG	
Hg	5.23	ppb	X2 .000	5.23				
=====								

Protocol: chemtech

POST-RUN REPORT

Line	Conc.	Units	SD/RSD	1	2	3	4	5
*** Check Standard: 2 Ck2								
Line	Flag	%Rcv.	Found	True	Units	SD/RSD		
Hg		102.	5.10	5.00	ppb	.000		
Seq: 33 10:31:20 02 Apr 12 HG								
*** Check Standard: 1 Ck1								
Line	Flag	Found	Range(+/-)	Units	SD/RSD			
Hg		-.130	.200	ppb	.000			
Seq: 34 10:33:29 02 Apr 12 HG								
*** Sample ID: LOQ								
				Seq: 36	10:37:38 02 Apr 12	HG		
Hg	.421	ppb	.000	.421				
*** Check Standard: 2 Ck2								
Line	Flag	%Rcv.	Found	True	Units	SD/RSD		
Hg		107.	5.35	5.00	ppb	.000		
Seq: 37 10:39:49 02 Apr 12 HG								
*** Check Standard: 1 Ck1								
Line	Flag	Found	Range(+/-)	Units	SD/RSD			
Hg		.041	.200	ppb	.000			
Seq: 38 10:42:01 02 Apr 12 HG								
*** Sample ID: LOD								
				Seq: 40	10:47:23 02 Apr 12	HG		
Hg	.007	ppb	.000	.007				
*** Check Standard: 2 Ck2								
Line	Flag	%Rcv.	Found	True	Units	SD/RSD		
Hg		109.	5.46	5.00	ppb	.000		
Seq: 41 10:50:44 02 Apr 12 HG								
*** Check Standard: 1 Ck1								
Line	Flag	Found	Range(+/-)	Units	SD/RSD			
Hg		-.128	.200	ppb	.000			
Seq: 42 10:52:45 02 Apr 12 HG								