

LB60018 CNZ

CHEMTECH

284 Sheffield Street Mountainside, NJ 07092

MERCURY ANALYSIS LOGBOOK

Date	Case Number	Batch Number	Start Time	BLK	STD1	STD2	STD3	STD4
12/16/13 (13-14)	E4760	PS-73028	17:25	-1103	11217	167507	313761	413374
↓	E4724	↓	↓	↓	↓	↓	↓	↓
12/11/13 (13-14)	E4734	PS-73070	16:42	-3402	11423	163565	313010	416489
12/12/13 (13-14)	E4759	PS-73085	12:07	676	16767	167107	300020	414250
12/13/13 (13-14)	E4768	PS-73021	11:44	183	13713	16425	33365	41435
↓	E4778	↓	↓	↓	↓	↓	↓	↓
12/11/13 (13-14)	E4744	PS-74007	15:33	740	2297	14331	31176	582236
↓	E4820	↓	↓	↓	↓	↓	↓	↓
↓	E4829	↓	↓	↓	↓	↓	↓	↓
12/16/13 (13-14)	E4808	PS-74030	11:40	520	21106	210741	412125	637068

QA Control # A3040930

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MERCURY ANALYSIS LOGBOOK

STD 5	End Time	Correlation Coefficient	Stannous Chloride Prep log #	Comment	Analyst	Supervisor Signature
652255	18:35	0.999650	WP19203	ICV18-64 CCV18-57-59	JR	JP
↓	↓	↓	↓	↓	JR	JP
641610	17:39	0.999811	WP19236	ICV18-65 CCV18-60-62	JR	JP
623711	17:10	0.999855	WP19252	ICV18-66 CCV18-62-65	JR	JP
64406	12:38	0.999832	WP19264	ICV18-67 CCV18-66-68	JR	JP
↓	↓	↓	↓	↓	JR	JP
75168	17:03	0.999745	WP19288	ICV18-68 CCV18-69-71	JR	JP
↓	↓	↓	↓	↓	JR	JP
82882	12:15	0.999818	WP19328	ICV18-69 CCV18-72-73	JR	JP

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Protocol: chemtech

POST-RUN REPORT

Line	Conc.	Units	SD/RSD	1	2	3	4	5
=====								
*** Standard: 1 Rep: 1	50.0			Seq: 1		11:40:31	18 Dec 13	HG
Hg	.000	PPB	520					
*** Standard: 2 Rep: 1	50.2			Seq: 2		11:42:34	18 Dec 13	HG
Hg	.200	PPB	21196					
*** Standard: 3 Rep: 1	52.5			Seq: 3		11:44:28	18 Dec 13	HG
Hg	2.50	PPB	210741					
*** Standard: 4 Rep: 1	55.0			Seq: 4		11:46:20	18 Dec 13	HG
Hg	5.00	PPB	428125					
*** Standard: 5 Rep: 1	57.5			Seq: 5		11:48:12	18 Dec 13	HG
Hg	7.50	PPB	637068					
*** Standard: 6 Rep: 1	510.0			Seq: 6		11:50:08	18 Dec 13	HG
Hg	10.0	PPB	828862					
*** Sample ID: ICBV69				Seq: 7		11:54:36	18 Dec 13	HG
			ICV69					
Hg	4.14	PPB	349145					
=====								
*** Sample ID: ICB69				Seq: 8		11:56:15	18 Dec 13	HG
			ICB69					
Hg	-.048	PPB	401					
=====								
*** Sample ID: CCV72				Seq: 9		11:58:09	18 Dec 13	HG
			CCV72					
Hg	5.02	PPB	422587					
=====								
*** Sample ID: CCB72				Seq: 10		11:59:55	18 Dec 13	HG
			CCB72					
Hg	-.157	PPB	-8693					
=====								
*** Sample ID: PBW02				Seq: 11		12:01:35	18 Dec 13	HG
			PB74030BL					
Hg	-.034	PPB	1487					
=====								
*** Sample ID: MB0AA1				Seq: 12		12:04:45	18 Dec 13	HG
			E4808-01					
Hg	-.065	PPB	-1063					
=====								
*** Sample ID: MB0AA0				Seq: 13		12:07:15	18 Dec 13	HG
			E4808-02					
Hg	-.096	PPB	-3612					
=====								
*** Sample ID: MB0AA0D				Seq: 14		12:08:58	18 Dec 13	HG
			E4808-03					
Hg	-.103	PPB	-4208					
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Line	Conc.	Units	SD/RSD	1	2	3	4	5
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