

MERCURY ANALYSIS LOGBOOK

Date	Case Number	Batch Number	Start Time	BLK	STD1	STD2	STD3	STD4
3/5/15 (7470)	Q1412	PB 81978	13:38	15	775	9513	19720	27070
	Q1420	PB 81979						
3/5/15 (7471)	Q1412	PB 81980	15:46	118	927	11000	23333	34004
	Q1416							
	Q1420							
	Q1424							
3/6/15 (2451)	Q1432	PB 81998	14:36	67	665	8347	17044	25295
	Q1441							
3/6/15 (7470)	Q1433	PB 81991	15:44	27	634	8319	17129	25774
	Q1442							
3/9/15 (2451)	Q1434	PB 82022	15:42	27	642	8354	16576	25499
	Q1435							
3/10/15 (7470)	Q1454	PB 82023	9:44	18	671	8766	17039	26337
3/10/15 (2451)	Q1453	PB 82027	11:37	26	908	11785	23611	34894
3/10/15 (2451)	Q1446	PB 82021	15:08	66	996	12222	24198	36358
3/11/15 (2451)	Q1458	PB 82068	14:44	23	697	8796	16823	27240
3/11/15 (2451)	Q1459	PB 82069	16:03	35	691	8917	17677	26053
3/12/15 (2451)	Q1488	PB 82078	10:29	06	656	9033	17705	27088
3/12/15 (2451)	Q1474	PB 82079	11:48	45	674	8553	16863	26175
3/12/15 (2451)	Q1475	PB 82076	14:04	30	959	11413	21795	34901
3/12/15 (2451)	Q1480	PB 82077	15:09	86	1003	12264	24274	36287
3/13/15 (2451)	Q1483	PB 82095	10:31	99	1024	14325	24865	37161

MERCURY ANALYSIS LOGBOOK

STD 5	End Time	Correlation Coefficient	Stannous Chloride Prep log #	Comment	Analyst	Supervisor Signature
36773	15:27	0.9999426	MP 26353	JCV18 - 11-15	AB	AB
				JCV18 - 15-15	AB	AB
44549	17:19	0.9997085	MP 26353	JCV18 - 12	AB	AB
				JCV18 - 19-22	AB	AB
					AB	AB
					AB	AB
33080	15:31	0.9998396	MP 26365	JCV18 - 13	AB	AB
				JCV18 - 23-25	AB	AB
35169	16:47	0.9993159	MP 26368	JCV18 - 14	AB	AB
				JCV18 - 26-28	AB	AB
34251	16:42	0.9998826	MP 26384	JCV18 - 15	AB	AB
				JCV18 - 29-31	AB	AB
34651	10:36	0.9998927	MP 26403	JCV18 - 16	AB	AB
46713	13:34	0.9999776	MP 26403	JCV18 - 17	AB	AB
48027	16:07	0.9999779	MP 26403	JCV18 - 18	AB	AB
35628	15:47	0.9999405	MP 26419	JCV18 - 19	AB	AB
35136	17:23	0.9999471	MP 26419	JCV18 - 20	AB	AB
36319	11:21	0.9999204	MP 26435	JCV18 - 21	AB	AB
34208	12:58	0.9996854	MP 26435	JCV18 - 22	AB	AB
46444	15:06	0.9995553	MP 26435	JCV18 - 23	AB	AB
48659	16:39	0.9995980	MP 26435	JCV18 - 24	AB	AB
49539	11:51	0.9995959	MP 26453	JCV18 - 25	AB	AB
				JCV18 - 26-28	AB	AB
				JCV18 - 29-31	AB	AB

LB 75119 Cx1

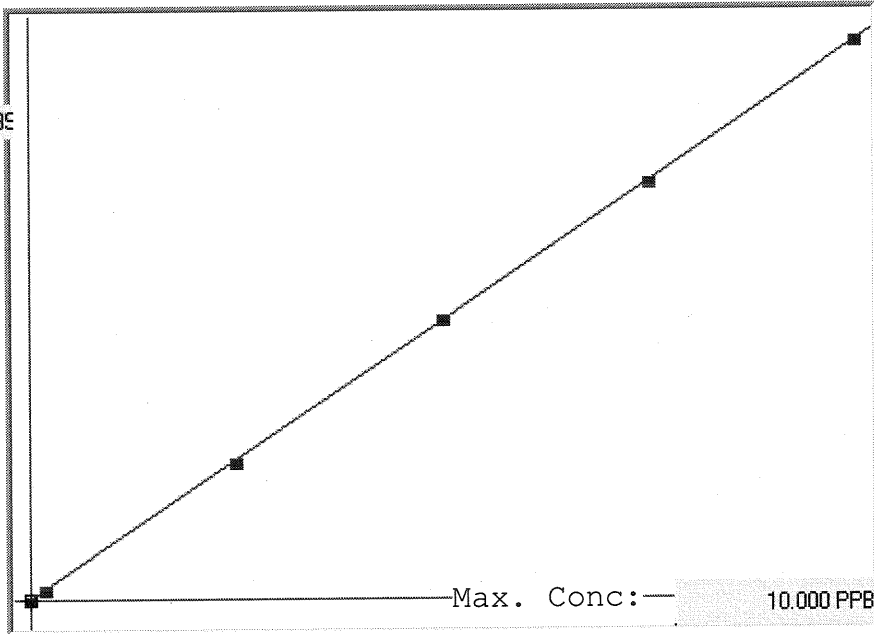
ISM01.3

LB 75119
INSTRUMENT ID: CV1

Linear

 μ Abs.:

49539



A= 0.0000e+000

B= 2.0204e-004

C= -9.6215e-003

Rho= 0.9999959

Accept=Accepted

Slope
 $y = mx + c$

Std ID	Conc.	Calc.	Dev.	Mean	SD or %RSD	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5	%D
0.0	0.000	0.010	0.010	99	0.000	99					-
0.2	0.200	0.197	-0.003	1024	0.0 %	1024					-2
2.5	2.500	2.481	-0.019	12328	0.0 %	12328					-1
5.0	5.000	5.014	0.014	24865	0.0 %	24865					0
7.5	7.500	7.498	-0.002	37161	0.0 %	37161					0
10.0	10.000	9.999	-0.001	49539	0.0 %	49539					0

NB
3/13/15

LB75119
INSTRUMENT ID : CV1

Sample ID	Extended ID	μ Abs.	Conc.	Std Conc	Method	Units	Date	Type
	0 S0	99	-		0 ISM01.3	PPB	3/13/2015 10:31	Std
	0.2 S0.2	1024	-		0.2 ISM01.3	PPB	3/13/2015 10:33	Std
	2.5 S2.5	12328	-		2.5 ISM01.3	PPB	3/13/2015 10:35	Std
	5 S5	24865	-		5 ISM01.3	PPB	3/13/2015 10:37	Std
	7.5 S7.5	37161	-		7.5 ISM01.3	PPB	3/13/2015 10:39	Std
	10 S10	49539	-		10 ISM01.3	PPB	3/13/2015 10:42	Std
ICV25	ICV25	19396	3.9091 -		ISM01.3	PPB	3/13/2015 10:45	SMPL
ICB25	ICB25	-45	-0.0187 -		ISM01.3	PPB	3/13/2015 10:47	SMPL
CCV10	CCV10	24642	4.9689 -		ISM01.3	PPB	3/13/2015 10:50	SMPL
CCB10	CCB10	-83	-0.0264 -		ISM01.3	PPB	3/13/2015 10:52	SMPL
PB82095BL	PBS02	88	0.0082 -		ISM01.3	PPB	3/13/2015 10:54	SMPL
G1483-01	MY9SX4	1080	0.2086 -		ISM01.3	PPB	3/13/2015 10:56	SMPL
G1483-02	MY9SN9	1033	0.1991 -		ISM01.3	PPB	3/13/2015 10:58	SMPL
G1483-03	MY9SP0	1284	0.2498 -		ISM01.3	PPB	3/13/2015 11:00	SMPL
G1483-04	MY9SP0D	1278	0.2486 -		ISM01.3	PPB	3/13/2015 11:05	SMPL
G1483-05	MY9SP0S	12317	2.4789 -		ISM01.3	PPB	3/13/2015 11:07	SMPL
G1483-06	MY9SP1	1048	0.2021 -		ISM01.3	PPB	3/13/2015 11:09	SMPL
G1483-07	MY9SP2	1241	0.2411 -		ISM01.3	PPB	3/13/2015 11:11	SMPL
G1483-08	MY9SP3	1335	0.2601 -		ISM01.3	PPB	3/13/2015 11:13	SMPL
G1483-09	MY9SP4	856	0.1633 -		ISM01.3	PPB	3/13/2015 11:15	SMPL
G1483-10	MY9SS9	997	0.1918 -		ISM01.3	PPB	3/13/2015 11:17	SMPL
G1483-11	MY9ST0	1822	0.3585 -		ISM01.3	PPB	3/13/2015 11:20	SMPL
G1483-12	MY9ST1	820	0.156 -		ISM01.3	PPB	3/13/2015 11:22	SMPL
G1483-13	MY9ST2	828	0.1577 -		ISM01.3	PPB	3/13/2015 11:24	SMPL
G1483-14	MY9ST3	623	0.1162 -		ISM01.3	PPB	3/13/2015 11:26	SMPL
G1483-15	MY9ST4	583	0.1082 -		ISM01.3	PPB	3/13/2015 11:28	SMPL
G1483-16	MY9ST5	385	0.0682 -		ISM01.3	PPB	3/13/2015 11:30	SMPL
G1483-17	MY9ST6	4464	0.8923 -		ISM01.3	PPB	3/13/2015 11:32	SMPL
G1483-18	MY9ST7	685	0.1288 -		ISM01.3	PPB	3/13/2015 11:34	SMPL
G1483-19	MY9ST9	760	0.1439 -		ISM01.3	PPB	3/13/2015 11:36	SMPL
CCV11	CCV11	24435	4.9271 -		ISM01.3	PPB	3/13/2015 11:39	SMPL
CCB11	CCB11	-61	-0.0219 -		ISM01.3	PPB	3/13/2015 11:41	SMPL
G1483-20	MY9SW0	2027	0.3999 -		ISM01.3	PPB	3/13/2015 11:43	SMPL
G1483-21	MY9SW1	1947	0.3837 -		ISM01.3	PPB	3/13/2015 11:45	SMPL
G1483-22	MY9SW2	951	0.1825 -		ISM01.3	PPB	3/13/2015 11:47	SMPL
CCV12	CCV12	24592	4.9588 -		ISM01.3	PPB	3/13/2015 11:49	SMPL
CCB12	CCB12	-73	-0.0244 -		ISM01.3	PPB	3/13/2015 11:51	SMPL