

MERCURY ANALYSIS LOGBOOK

Date	Case Number	Batch Number	Start Time	BLK	STD1	STD2	STD3	STD4
3/18/15 (2420)	G1517	PB 82160	9:32	17	642	9598	16942	26012
	G1544							
	G1547							
	G1535	PB 82165						
3/18/15 (2421)	G1532	PB 82144	12:02	35	932	11402	22238	33310
	G1535							
	G1544							
	G1548							
	G1557							
3/19/15 (1500)	G1508	PB 82158	11:23	37	928	11511	22974	34550
	G1528	PB 82159						
	G1533	PB 82166						
3/19/15 (1501)	G1525	PB 82177	14:03	75	992	11857	23535	35289
3/20/15 (2420)	G1562	PB 82196	10:28	31	717	9041	17977	26670
	G1596	PB 82209						
3/20/15 (2421)	G1544	PB 82197	13:20	47	658	8308	16619	26462
3/20/15 (2421)	G1580	PB 82210	14:35	34	940	11232	22117	34021
	G1591							
3/24/15 (1500)	G1564	PB 82257	9:10	24	741	11771	22539	35405

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STD 5	End Time	Correlation Coefficient	Stannous Chloride Prep log #	Comment	Analyst	Supervisor Signature
35003	11:23	0.9994844	MP 26520	ICV13 - 32 CEV13 - 32-32	MB	MB
					MB	MB
					MB	MB
44057	13:37	0.9998818	MP 26520	ICV13 - 31 CEV13 - 31-36	MB	MB
					MB	MB
					MB	MB
					MB	MB
46130	17:30	0.9998926	MP 26520	ICV13 - 32 CEV13 - 32-41	MB	MB
					MB	MB
					MB	MB
47458	14:52	0.9999710	MP 26536	ICV13 - 33 CEV13 - 33-43	MB	MB
37172	11:28	0.9993527	MP 26552	ICV13 - 34 CEV13 - 44-46	MB	MB
					MB	MB
33527	14:12	0.9999388	MP 26552	ICV13 - 35 CEV13 - 47-49	MB	MB
46242	15:33	0.9997365	MP 26552	ICV13 - 36 CEV13 - 01-03	MB	MB
					MB	MB
47357	11:07	0.9998841	MP 26619	ICV13 - 37 CEV13 - 06-06	MB	MB

L375258 C.V.1

LB 75258

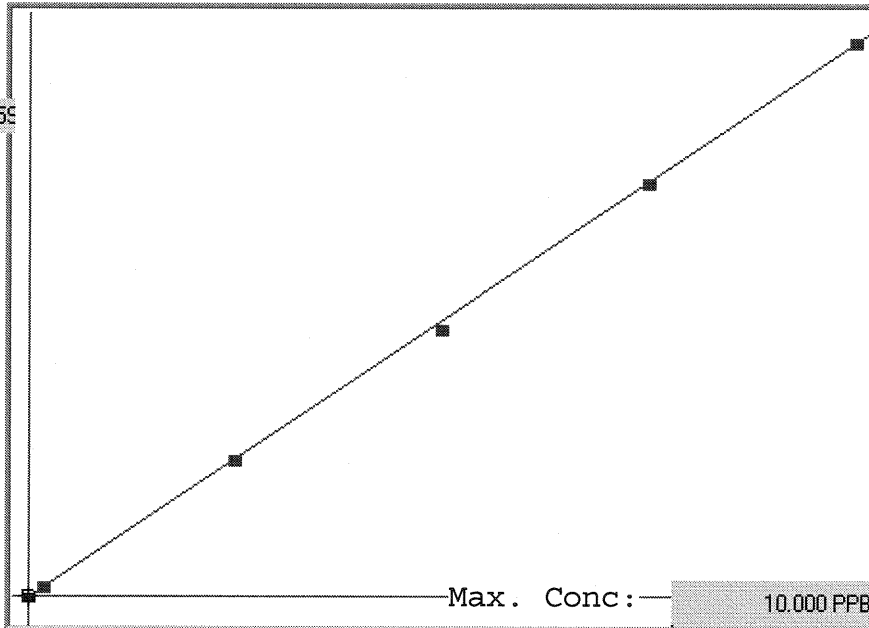
ISM01.3

INSTRUMENT ID: CV1

Linear

 μ Abs.:

47359



A= 0.0000e+000

B= 2.1154e-004

C= 2.9383e-002

Rho= 0.9998541

Accept=Accepted

slope
y = slope * x

Std ID	Conc.	Calc.	Dev.	Mean	SD or %RSD	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5	%D
0.0	0.000	0.024	0.024	-24	0.000	-24					-
0.2	0.200	0.228	0.028	941	0.0 %	941					14
2.5	2.500	2.520	0.020	11775	0.0 %	11775					1
5.0	5.000	4.861	-0.139	22839	0.0 %	22839					-3
7.5	7.500	7.519	0.019	35405	0.0 %	35405					0
10.0	10.000	10.048	0.048	47359	0.0 %	47359					0

NB
3/24/15

LB75258
INSTRUMENT ID : CV1

Sample ID	Extended ID	μ Abs.	Conc.	Std Conc	Method	Units	Date	Type
0 S0		-24	-		0 ISM01.3	PPB	3/24/2015 9:50	Std
0.2 S0.2		941	-		0.2 ISM01.3	PPB	3/24/2015 9:52	Std
2.5 S2.5		11775	-		2.5 ISM01.3	PPB	3/24/2015 9:54	Std
5 S5		22839	-		5 ISM01.3	PPB	3/24/2015 9:56	Std
7.5 S7.5		35405	-		7.5 ISM01.3	PPB	3/24/2015 9:58	Std
10 S10		47359	-		10 ISM01.3	PPB	3/24/2015 10:00	Std
ICV37	ICV37	18914	4.0304	-	ISM01.3	PPB	3/24/2015 10:04	SMPL
ICB37	ICB37	-24	0.0243	-	ISM01.3	PPB	3/24/2015 10:06	SMPL
CCV04	CCV04	23109	4.9178	-	ISM01.3	PPB	3/24/2015 10:08	SMPL
CCB04	CCB04	-65	0.0156	-	ISM01.3	PPB	3/24/2015 10:10	SMPL
PB82257BL	PBS02	41	0.0381	-	ISM01.3	PPB	3/24/2015 10:12	SMPL
G1564-01	MY9SY1	1786	0.4072	-	ISM01.3	PPB	3/24/2015 10:14	SMPL
G1564-02	MY9SY1D	1695	0.3879	-	ISM01.3	PPB	3/24/2015 10:16	SMPL
G1564-03	MY9SY1S	13269	2.8363	-	ISM01.3	PPB	3/24/2015 10:19	SMPL
G1564-04	MY9SY2	554	0.1466	-	ISM01.3	PPB	3/24/2015 10:21	SMPL
G1564-05	MY9SY3	1490	0.3446	-	ISM01.3	PPB	3/24/2015 10:23	SMPL
G1564-06	MY9SY4	1429	0.3317	-	ISM01.3	PPB	3/24/2015 10:25	SMPL
G1564-07	MY9SY5	748	0.1876	-	ISM01.3	PPB	3/24/2015 10:27	SMPL
G1564-08	MY9SY6	823	0.2035	-	ISM01.3	PPB	3/24/2015 10:29	SMPL
G1564-09	MY9SY7	1397	0.3249	-	ISM01.3	PPB	3/24/2015 10:31	SMPL
G1564-10	MY9T01	1288	0.3018	-	ISM01.3	PPB	3/24/2015 10:33	SMPL
G1564-11	MY9T02	1111	0.2644	-	ISM01.3	PPB	3/24/2015 10:36	SMPL
G1564-12	MY9T03	890	0.2177	-	ISM01.3	PPB	3/24/2015 10:38	SMPL
G1564-13	MY9T04	2838	0.6297	-	ISM01.3	PPB	3/24/2015 10:40	SMPL
G1564-14	MY9T05	975	0.2356	-	ISM01.3	PPB	3/24/2015 10:42	SMPL
G1564-15	MY9T06	1581	0.3638	-	ISM01.3	PPB	3/24/2015 10:44	SMPL
G1564-16	MY9T07	698	0.177	-	ISM01.3	PPB	3/24/2015 10:46	SMPL
G1564-17	MY9SX5	2025	0.4577	-	ISM01.3	PPB	3/24/2015 10:48	SMPL
G1564-18	MY9SX6	894	0.2185	-	ISM01.3	PPB	3/24/2015 10:50	SMPL
G1564-19	MY9SX7	800	0.1986	-	ISM01.3	PPB	3/24/2015 10:52	SMPL
CCV05	CCV05	23060	4.9074	-	ISM01.3	PPB	3/24/2015 10:55	SMPL
CCB05	CCB05	-71	0.0144	-	ISM01.3	PPB	3/24/2015 10:57	SMPL
G1564-20	MY9SX8	1075	0.2568	-	ISM01.3	PPB	3/24/2015 10:59	SMPL
G1564-21	MY9SX9	2105	0.4747	-	ISM01.3	PPB	3/24/2015 11:01	SMPL
G1564-22	MY9SY0	1003	0.2416	-	ISM01.3	PPB	3/24/2015 11:03	SMPL
CCV06	CCV06	23178	4.9324	-	ISM01.3	PPB	3/24/2015 11:05	SMPL
CCB06	CCB06	-54	0.018	-	ISM01.3	PPB	3/24/2015 11:07	SMPL