

MERCURY ANALYSIS LOGBOOK

Date	Case Number	Batch Number	Start Time	BLK	STD1	STD2	STD3	STD4
2/13/15 (7496)	G1193	PB S1575	13:53	-14	779	10049	20215	28586
2/15/15 (7502)	G1213	PB S1599	9:10	22	835	10638	21215	31916
	G1214	↓	↓	↓	↓	↓	↓	↓
2/15/15 (7491)	G1212	PB S1601	16:27	0	572	11835	23544	35874
2/16/15 (7493)	G1215	PB S1617		-6	668	8351	16661	25051
	G1226	↓						
	G1217	PB S1618		↓	↓	↓	↓	↓
2/16/15 (7500)	G1223	PB S1619	12:34	-16	567	10573	21592	31817
	G1230	↓	↓	↓	↓	↓	↓	↓
	G1231	↓	↓	↓	↓	↓	↓	↓
	G1224	PB S1620	↓		↓	↓	↓	↓
2/16/15 (7495)	G1235	PB S1640	10:19	42	681	5459	16719	26148
	G1240	↓						
	G1245	↓						
	G1251	↓	↓	↓	↓	↓	↓	↓
2/17/15 (7497)	G1252	PB S1647	12:58	-13	876	11629	23862	35264
2/17/15 (7500)	G1247	PB S1664	9:30	14	512	10240	30432	39943
2/17/15 (7498)	G1250	PB S1669	14:52	-43	763	11630	24034	35459
2/17/15 (7498)	G1253	PB S1689	8:58	-27	754	7949	15670	29347
	G1253	PB S1690	↓	↓	↓	↓	↓	↓
2/17/15 (7500)	G1190	PB S1686	11:21	51	563	10257	20292	24982
	G1203	↓	↓	↓	↓	↓	↓	↓
	G1204	PB S1653	↓	↓	↓	↓	↓	↓
2/17/15 (7500)	G1190	PB S1688	14:45	78	982	11699	23134	34884

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STD 5	End Time	Correlation Coefficient	Stannous Chloride Prep log #	Comment	Analyst	Supervisor Signature
39712	14:56	0.9999335	M125756	ICV13 - 21 CCV13 - 22-24	MB	MB
42509	10:17	0.9999938	M125750	ICV13 - 22 CCV13 - 25-26	MB	MB
↓	↓	↓	↓	↓	MB	MB
46277	17:22	0.9997636	M125790	ICV13 - 23 CCV13 - 27-28	MB	MB
34615		0.9998086	M125835	ICV13 - 24 CCV13 - 30-33	MB	MB
↓	↓	↓	↓	↓	MB	MB
↓	↓	↓	↓	↓	MB	MB
42624	14:41	0.9999636	M125825	ICV13 - 25 CCV13 - 34-37	MB	MB
↓	↓	↓	↓	↓	MB	MB
↓	↓	↓	↓	↓	MB	MB
34318	11:22	0.9999134	M125842	ICV13 - 26 CCV13 - 38-40	MB	MB
↓	↓	↓	↓	↓	MB	MB
↓	↓	↓	↓	↓	MB	MB
41263	13:24	0.9999412	M125842	ICV13 - 27 CCV13 - 41-43	MB	MB
40742	10:43	0.9995921	M125857	ICV13 - 28 CCV13 - 44-45	MB	MB
46511	16:02	0.9995306	M125857	ICV13 - 29 CCV13 - 46-48	MB	MB
31732	10:29	0.9998295	M125874	ICV13 - 30 CCV13 - 49-54	MB	MB
↓	↓	↓	↓	↓	MB	MB
40717	12:46	0.9995794	M125874	ICV13 - 31 CCV13 - 51-57	MB	MB
↓	↓	↓	↓	↓	MB	MB
↓	↓	↓	↓	↓	MB	MB
46352	15:10	0.9995819	M125874	ICV13 - 32 CCV13 - 58-59	MB	MB

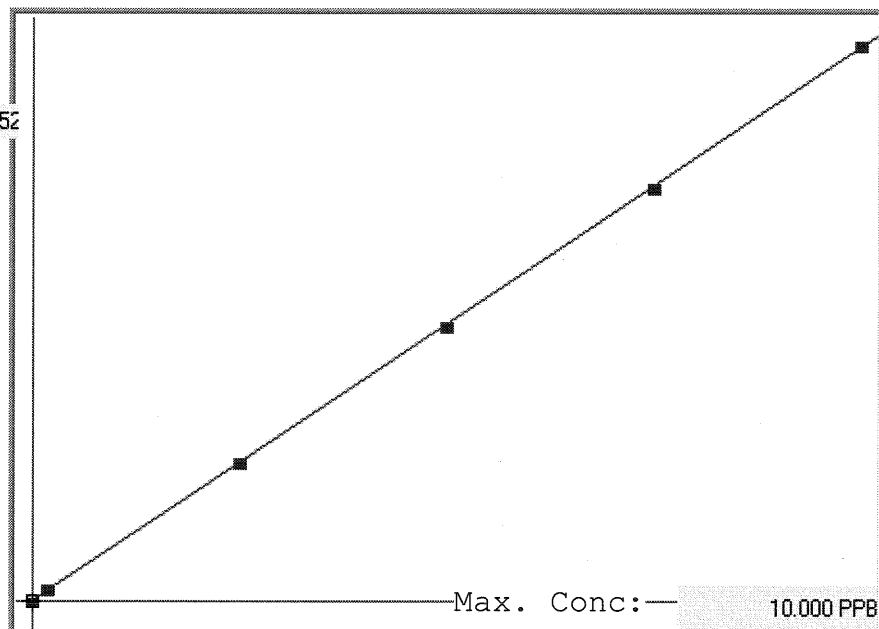
ISM01.3

LB74796
INSTRUMENT ID: CV1

Linear

 μ Abs.:

46752



A= 0.0000e+000

B= 2.1463e-004 slope

C= -4.1990e-003 y-intercept

Rho= 0.9999819

Accept=Accepted

Std ID	Conc.	Calc.	Dev.	Mean	SD or %RSD	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5	%D
0.0	0.000	0.013	0.013	78	0.000	78					-
0.2	0.200	0.207	0.007	982	0.0 %	982					3
2.5	2.500	2.507	0.007	11699	0.0 %	11699					0
5.0	5.000	4.961	-0.039	23134	0.0 %	23134					-1
7.5	7.500	7.483	-0.017	34884	0.0 %	34884					0
10.0	10.000	10.030	0.030	46752	0.0 %	46752					0

LB
2/11/15

INSTRUMENT ID : CV1

Sample ID	Extended ID	μ Abs.	Conc.	Std Conc	Method	Units	Date	Type
0 S0		78	-		0 ISM01.3	PPB	2/11/2015 14:45	Std
0.2 S0.2		982	-		0.2 ISM01.3	PPB	2/11/2015 14:47	Std
2.5 S2.5		11699	-		2.5 ISM01.3	PPB	2/11/2015 14:50	Std
5 S5		23134	-		5 ISM01.3	PPB	2/11/2015 14:52	Std
7.5 S7.5		34884	-		7.5 ISM01.3	PPB	2/11/2015 14:54	Std
10 S10		46752	-		10 ISM01.3	PPB	2/11/2015 14:56	Std
ICV32	ICV32	18131	3.8872 -		ISM01.3	PPB	2/11/2015 14:59	SMPL
ICB32	ICB32	-124	-0.0308 -		ISM01.3	PPB	2/11/2015 15:01	SMPL
CCV08	CCV08	22740	4.8765 -		ISM01.3	PPB	2/11/2015 15:03	SMPL
CCB08	CCB08	-110	-0.0278 -		ISM01.3	PPB	2/11/2015 15:05	SMPL
PB81688BL	PBS02	5	-0.0031 -		ISM01.3	PPB	2/11/2015 15:07	SMPL
G1190-01	ME54A8	4122	0.8805 -		ISM01.3	PPB	2/11/2015 15:10	SMPL
G1190-02	ME54A9	549	0.1136 -		ISM01.3	PPB	2/11/2015 15:12	SMPL
G1190-03	ME54A9D	516	0.1065 -		ISM01.3	PPB	2/11/2015 15:14	SMPL
G1190-04	ME54A9S	12065	2.5853 -		ISM01.3	PPB	2/11/2015 15:16	SMPL
G1190-05	ME54B1	959	0.2016 -		ISM01.3	PPB	2/11/2015 15:18	SMPL
G1190-06	ME54B2	741	0.1548 -		ISM01.3	PPB	2/11/2015 15:20	SMPL
G1190-07	ME54B3	199	0.0385 -		ISM01.3	PPB	2/11/2015 15:22	SMPL
G1190-08	ME54B4	60	0.0087 -		ISM01.3	PPB	2/11/2015 15:24	SMPL
G1190-09	ME54C3	3344	0.7135 -		ISM01.3	PPB	2/11/2015 15:26	SMPL
G1190-10	ME54C4	634	0.1319 -		ISM01.3	PPB	2/11/2015 15:29	SMPL
G1190-11	ME54C5	425	0.087 -		ISM01.3	PPB	2/11/2015 15:31	SMPL
G1190-12	ME54C6	611	0.1269 -		ISM01.3	PPB	2/11/2015 15:33	SMPL
G1190-14	ME54A5	2132	0.4534 -		ISM01.3	PPB	2/11/2015 15:35	SMPL
G1190-15	ME54A6	101	0.0175 -		ISM01.3	PPB	2/11/2015 15:37	SMPL
G1190-16	ME54A7	177	0.0338 -		ISM01.3	PPB	2/11/2015 15:39	SMPL
G1190-17	ME54B0	98	0.0168 -		ISM01.3	PPB	2/11/2015 15:41	SMPL
G1190-18	ME54B5	550	0.1138 -		ISM01.3	PPB	2/11/2015 15:43	SMPL
G1190-19	ME54B6	311	0.0626 -		ISM01.3	PPB	2/11/2015 15:45	SMPL
CCV09	CCV09	22846	4.8992 -		ISM01.3	PPB	2/11/2015 15:48	SMPL
CCB09	CCB09	-121	-0.0302 -		ISM01.3	PPB	2/11/2015 15:50	SMPL