

MERCURY ANALYSIS LOGBOOK

Date	Case Number	Batch Number	Start Time	BLK	STD1	STD2	STD3	STD4
4/8/15 C1780	G1773	PB 52555	14:38	66	1005	11355	22310	33546
	G1734	PB 52556						
	G1755	PB 52557						
4/9/15 C1781	G1752	PB 52640	10:12	8	917	11045	21947	31549
	G1789							
	G1787	PB 52641						
	G1791	PB 52642						
	G1823							
4/10/15 C1782	G1757	PB 52644	8:58	9	673	8204	17246	25435
	G1791							
	G1804							
4/10/15 C1783	G1779	PB 52654	10:45	28	549	5147	16543	23309
	G1823							
4/10/15 C1784	G1796	PB 52659	12:11	62	919	11250	22212	33614
	G1794	PB 52671						
	G1801							
	G1802							
	G1822							
4/10/15 C1785	G1786	PB 52664	15:05	59	975	11526	23028	34731
	G1819	PB 52665						
	G1820	PB 52666						
	G1824	PB 52667						

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STD 5	End Time	Correlation Coefficient	Stannous Chloride Prep log #	Comment	Analyst	Supervisor Signature
44941	18:01	0.9999820	M127047	JCV13-12 CEV13-09-13	MB	MB
					MB	MB
					MB	MB
44739	14:05	0.9998569	M127069	JCV13-13 CEV13-14-22	MB	MB
					MB	MB
					MB	MB
					MB	MB
					MB	MB
35044	10:07	0.9997106	M127083	JCV13-14 CEV13-29-35	MB	MB
					MB	MB
					MB	MB
33558	11:49	0.9999557	M127083	JCV13-15 CEV13-26-25	MB	MB
					MB	MB
45332	14:50	0.9998289	M127083	JCV13-16 CEV13-29-34	MB	MB
					MB	MB
					MB	MB
					MB	MB
46114	15:16	0.9998594	M127083	JCV13-17 CEV13-38-41	MB	MB
					MB	MB
					MB	MB
					MB	MB

LB7555 CVD

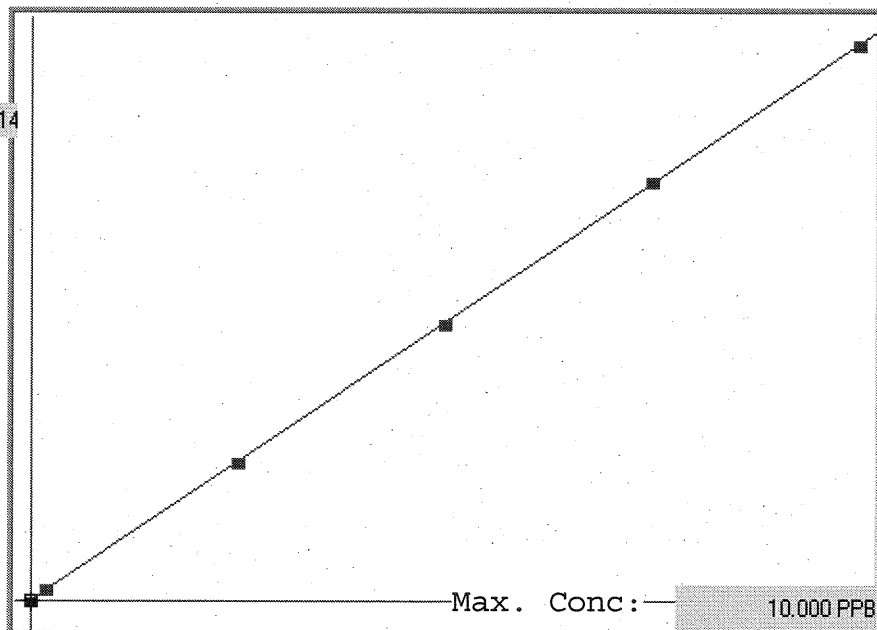
ISM01.3

LIB 75555
INSTRUMENT ID: CV8

Linear

 μ Abs.:

46114



A= 0.0000e+000

B= 2.1673e-004

C= -8.0016e-003

Rho= 0.9999899

Accept=Accepted

slope
y-intercept

Std ID	Conc.	Calc.	Dev.	Mean	SD or %RSD	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5	09011
0.0	0.000	0.005	0.005	59	0.000	59					1
0.2	0.200	0.203	0.003	975	0.0 %	975					2
2.5	2.500	2.490	-0.010	11526	0.0 %	11526					0
5.0	5.000	4.983	-0.017	23028	0.0 %	23028					0
7.5	7.500	7.532	0.032	34791	0.0 %	34791					0
10.0	10.000	9.986	-0.014	46114	0.0 %	46114					0

NB
4/10/15

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Sample ID	Extended ID	μ Abs.	Conc.	Std Conc	Method	Units	Date	Type
	0 S0	59	-		0 ISM01.3	PPB	4/10/2015 15:08	Std
	0.2 S0.2	975	-		0.2 ISM01.3	PPB	4/10/2015 15:10	Std
	2.5 S2.5	11526	-		2.5 ISM01.3	PPB	4/10/2015 15:12	Std
	5 S5	23028	-		5 ISM01.3	PPB	4/10/2015 15:14	Std
	7.5 S7.5	34791	-		7.5 ISM01.3	PPB	4/10/2015 15:16	Std
	10 S10	46114	-		10 ISM01.3	PPB	4/10/2015 15:18	Std
ICV17	ICV17	17811	3.8523	-	ISM01.3	PPB	4/10/2015 15:21	SMPL
ICB17	ICB17	37	0	-	ISM01.3	PPB	4/10/2015 15:23	SMPL
CCV35	CCV35	23054	4.9886	-	ISM01.3	PPB	4/10/2015 15:25	SMPL
CCB35	CCB35	38	0.0002	-	ISM01.3	PPB	4/10/2015 15:27	SMPL
PB82664BL	PBS02	97	0.013	-	ISM01.3	PPB	4/10/2015 15:29	SMPL
G1786-01	MG8ZK1	826	0.171	-	ISM01.3	PPB	4/10/2015 15:31	SMPL
G1786-02	MG8ZK2	572	0.116	-	ISM01.3	PPB	4/10/2015 15:34	SMPL
G1786-03	MG8ZK4	732	0.1506	-	ISM01.3	PPB	4/10/2015 15:36	SMPL
G1786-04	MG8ZK5	661	0.1353	-	ISM01.3	PPB	4/10/2015 15:38	SMPL
G1786-05	MG8ZK6	864	0.1793	-	ISM01.3	PPB	4/10/2015 15:40	SMPL
G1786-06	MG8ZK7	8124	1.7527	-	ISM01.3	PPB	4/10/2015 15:42	SMPL
G1786-07	MG8ZK8	986	0.2057	-	ISM01.3	PPB	4/10/2015 15:44	SMPL
G1786-08	MG8ZK9	2494	0.5325	-	ISM01.3	PPB	4/10/2015 15:46	SMPL
G1786-09	MG8ZL0	851	0.1764	-	ISM01.3	PPB	4/10/2015 15:48	SMPL
G1786-10	MG8ZL1	1013	0.2116	-	ISM01.3	PPB	4/10/2015 15:51	SMPL
G1786-11	MG8ZL2	972	0.2027	-	ISM01.3	PPB	4/10/2015 15:53	SMPL
G1786-12	MG8ZL3	1467	0.3099	-	ISM01.3	PPB	4/10/2015 15:55	SMPL
G1786-13	MG8ZL4	677	0.1387	-	ISM01.3	PPB	4/10/2015 15:57	SMPL
G1786-14	MG8ZL5	463	0.0923	-	ISM01.3	PPB	4/10/2015 15:59	SMPL
G1786-15	MG8ZL6	672	0.1376	-	ISM01.3	PPB	4/10/2015 16:01	SMPL
G1786-16	MG8ZL7	693	0.1422	-	ISM01.3	PPB	4/10/2015 16:03	SMPL
G1786-17	MG8ZL8	910	0.1892	-	ISM01.3	PPB	4/10/2015 16:05	SMPL
G1786-18	MG8ZL9	622	0.1268	-	ISM01.3	PPB	4/10/2015 16:07	SMPL
G1786-19	MG8ZL9D	623	0.127	-	ISM01.3	PPB	4/10/2015 16:10	SMPL
CCV36	CCV36	22279	4.8206	-	ISM01.3	PPB	4/10/2015 16:12	SMPL
CCB36	CCB36	-134	-0.037	-	ISM01.3	PPB	4/10/2015 16:14	SMPL
G1786-20	MG8ZL9S	11682	2.5239	-	ISM01.3	PPB	4/10/2015 16:16	SMPL
G1786-21	MG8ZY5	482	0.0965	-	ISM01.3	PPB	4/10/2015 16:18	SMPL
G1786-22	MG8ZY6	1287	0.2709	-	ISM01.3	PPB	4/10/2015 16:20	SMPL
PB82665BL	PBS02	-32	-0.0149	-	ISM01.3	PPB	4/10/2015 16:22	SMPL
G1819-01	MG8ZR9	1092	0.2287	-	ISM01.3	PPB	4/10/2015 16:24	SMPL
G1819-02	MG8ZR9D	1043	0.2181	-	ISM01.3	PPB	4/10/2015 16:37	SMPL
G1819-03	MG8ZR9S	11580	2.5018	-	ISM01.3	PPB	4/10/2015 16:39	SMPL
G1819-04	MG8ZS0	1579	0.3342	-	ISM01.3	PPB	4/10/2015 16:41	SMPL
G1819-05	MG8ZS1	4794	1.031	-	ISM01.3	PPB	4/10/2015 16:44	SMPL
G1819-06	MG8ZS2	491	0.0984	-	ISM01.3	PPB	4/10/2015 16:46	SMPL
G1819-07	MG8ZS3	1504	0.318	-	ISM01.3	PPB	4/10/2015 16:48	SMPL
G1819-08	MG8ZS4	139	0.0221	-	ISM01.3	PPB	4/10/2015 16:50	SMPL
G1819-09	MG8ZS5	244	0.0449	-	ISM01.3	PPB	4/10/2015 16:52	SMPL
G1819-10	MG8ZS6	1094	0.2291	-	ISM01.3	PPB	4/10/2015 16:54	SMPL

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G1819-11	MG8ZS7	3062	0.6556 -	ISM01.3	PPB	4/10/2015 16:56	SMPL
G1819-12	MG8ZS8	358	0.0696 -	ISM01.3	PPB	4/10/2015 16:58	SMPL
G1819-13	MG8ZS9	1881	0.3997 -	ISM01.3	PPB	4/10/2015 17:00	SMPL
G1819-14	MG8ZT0	134	0.021 -	ISM01.3	PPB	4/10/2015 17:03	SMPL
G1819-15	MG8ZT1	2146	0.4571 -	ISM01.3	PPB	4/10/2015 17:05	SMPL
G1819-16	MG8ZT2	993	0.2072 -	ISM01.3	PPB	4/10/2015 17:07	SMPL
CCV37	CCV37	22966	4.9695 -	ISM01.3	PPB	4/10/2015 17:09	SMPL
CCB37	CCB37	-77	-0.0247 -	ISM01.3	PPB	4/10/2015 17:11	SMPL
G1819-17	MG8ZT3	553	0.1119 -	ISM01.3	PPB	4/10/2015 17:13	SMPL
G1819-18	MG8ZT4	215	0.0386 -	ISM01.3	PPB	4/10/2015 17:15	SMPL
G1819-19	MG8ZT5	292	0.0553 -	ISM01.3	PPB	4/10/2015 17:17	SMPL
G1819-20	MG8ZT6	63	0.0057 -	ISM01.3	PPB	4/10/2015 17:20	SMPL
G1819-21	MG8ZT7	261	0.0486 -	ISM01.3	PPB	4/10/2015 17:22	SMPL
G1819-22	MG8ZT8	705	0.1448 -	ISM01.3	PPB	4/10/2015 17:24	SMPL
PB82666BL	PBS02	-20	-0.0123 -	ISM01.3	PPB	4/10/2015 17:26	SMPL
G1820-01	MG8ZT9	836	0.1732 -	ISM01.3	PPB	4/10/2015 17:28	SMPL
G1820-02	MG8ZT9D	833	0.1725 -	ISM01.3	PPB	4/10/2015 17:33	SMPL
G1820-03	MG8ZT9S	12052	2.6041 -	ISM01.3	PPB	4/10/2015 17:35	SMPL
G1820-04	MG8ZW0	1160	0.2434 -	ISM01.3	PPB	4/10/2015 17:37	SMPL
G1820-05	MG8ZW1	221	0.0399 -	ISM01.3	PPB	4/10/2015 17:39	SMPL
G1820-06	MG8ZW2	199	0.0351 -	ISM01.3	PPB	4/10/2015 17:41	SMPL
G1820-07	MG8ZW3	325	0.0624 -	ISM01.3	PPB	4/10/2015 17:43	SMPL
G1820-08	MG8ZW4	513	0.1032 -	ISM01.3	PPB	4/10/2015 17:46	SMPL
G1820-09	MG8ZW5	1814	0.3852 -	ISM01.3	PPB	4/10/2015 17:48	SMPL
G1820-10	MG8ZW6	311	0.0594 -	ISM01.3	PPB	4/10/2015 17:50	SMPL
G1820-11	MG8ZW7	164	0.0275 -	ISM01.3	PPB	4/10/2015 17:52	SMPL
G1820-12	MG8ZW8	1430	0.3019 -	ISM01.3	PPB	4/10/2015 17:54	SMPL
G1820-13	MG8ZW9	627	0.1279 -	ISM01.3	PPB	4/10/2015 17:56	SMPL
CCV38	CCV38	22890	4.953 -	ISM01.3	PPB	4/10/2015 17:58	SMPL
CCB38	CCB38	-114	-0.0327 -	ISM01.3	PPB	4/10/2015 18:00	SMPL
G1820-14	MG8ZX0	469	0.0936 -	ISM01.3	PPB	4/10/2015 18:03	SMPL
G1820-15	MG8ZX1	306	0.0583 -	ISM01.3	PPB	4/10/2015 18:05	SMPL
G1820-16	MG8ZX2	302	0.0575 -	ISM01.3	PPB	4/10/2015 18:07	SMPL
G1820-17	MG8ZX3	366	0.0713 -	ISM01.3	PPB	4/10/2015 18:09	SMPL
G1820-18	MG8ZX4	168	0.0284 -	ISM01.3	PPB	4/10/2015 18:11	SMPL
G1820-19	MG8ZX5	115	0.0169 -	ISM01.3	PPB	4/10/2015 18:13	SMPL
G1820-20	MG8ZX6	371	0.0724 -	ISM01.3	PPB	4/10/2015 18:15	SMPL
G1820-21	MG8ZX7	1346	0.2837 -	ISM01.3	PPB	4/10/2015 18:17	SMPL
G1820-22	MG8ZX8	202	0.0358 -	ISM01.3	PPB	4/10/2015 18:20	SMPL
PB82667BL	PBS02	-8	-0.0097 -	ISM01.3	PPB	4/10/2015 18:22	SMPL
G1824-01	MC0AA2	161	0.0269 -	ISM01.3	PPB	4/10/2015 18:24	SMPL
G1824-02	MC0AA2D	174	0.0297 -	ISM01.3	PPB	4/10/2015 18:26	SMPL
G1824-03	MC0AA2S	10800	2.3327 -	ISM01.3	PPB	4/10/2015 18:28	SMPL
G1824-04	MC0AA3	5110	1.0995 -	ISM01.3	PPB	4/10/2015 18:30	SMPL
G1824-05	MC0AA4	2947	0.6307 -	ISM01.3	PPB	4/10/2015 18:32	SMPL
G1824-06	MC0AA5	10489	2.2653 -	ISM01.3	PPB	4/10/2015 18:34	SMPL
G1824-07	MC0AA7	2506	0.5351 -	ISM01.3	PPB	4/10/2015 18:37	SMPL

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G1824-08	MCOAA9	188	0.0327 -	ISM01.3	PPB	4/10/2015 18:39	SMPL
G1824-09	MCOAB0	589	0.1197 -	ISM01.3	PPB	4/10/2015 18:41	SMPL
G1824-10	MCOAB1	473	0.0945 -	ISM01.3	PPB	4/10/2015 18:43	SMPL
CCV39	CCV39	22238	4.8117 -	ISM01.3	PPB	4/10/2015 18:45	SMPL
CCB39	CCB39	-118	-0.0336 -	ISM01.3	PPB	4/10/2015 18:47	SMPL
G1824-11	MCOAB2	874	0.1814 -	ISM01.3	PPB	4/10/2015 18:49	SMPL
G1824-12	MCOAB4	449	0.0893 -	ISM01.3	PPB	4/10/2015 18:52	SMPL
CCV40	CCV40	22536	4.8763 -	ISM01.3	PPB	4/10/2015 18:54	SMPL
CCB40	CCB40	-103	-0.0303 -	ISM01.3	PPB	4/10/2015 18:56	SMPL