

MERCURY ANALYSIS LOGBOOK

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[illegible][illegible]

IB 7-5507 CV 1

ISM01.3

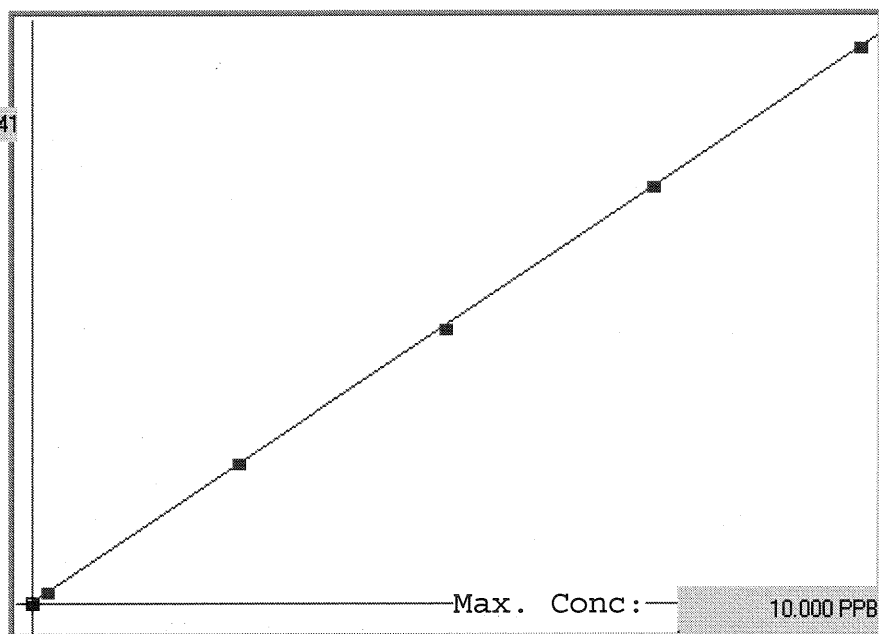
LB 75507

INSTRUMENT ID: CV1

Linear

 μ Abs.:

44941



A= 0.0000e+000

B= 2.2285e-004

C= -1.6482e-002

Rho= 0.9999820

Accept=Accepted

Slope
 $y = \text{slope} \cdot x$

Std ID	Conc.	Calc.	Dev.	Mean	SD or %RSD	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5	%D
0.0	0.000	-0.002	-0.002	66	0.000	66					1
0.2	0.200	0.207	0.007	1005	0.0 %	1005					3
2.5	2.500	2.514	0.014	11355	0.0 %	11355					1
5.0	5.000	4.955	-0.045	22310	0.0 %	22310					-1
7.5	7.500	7.526	0.026	33846	0.0 %	33846					0
10.0	10.000	9.999	-0.001	44941	0.0 %	44941					0

LB
 4/8/15

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Sample ID	Extended ID	μ Abs.	Conc.	Std Conc	Method	Units	Date	Type
	0 S0	66	-		0 ISM01.3	PPB	4/8/2015 14:58	Std
	0.2 S0.2	1005	-		0.2 ISM01.3	PPB	4/8/2015 15:00	Std
	2.5 S2.5	11355	-		2.5 ISM01.3	PPB	4/8/2015 15:02	Std
	5 S5	22310	-		5 ISM01.3	PPB	4/8/2015 15:04	Std
	7.5 S7.5	33846	-		7.5 ISM01.3	PPB	4/8/2015 15:06	Std
	10 S10	44941	-		10 ISM01.3	PPB	4/8/2015 15:08	Std
ICV12	ICV12	18178	4.0345 -		ISM01.3	PPB	4/8/2015 15:11	SMPL
ICB12	ICB12	10	-0.0143 -		ISM01.3	PPB	4/8/2015 15:13	SMPL
CCV09	CCV09	22210	4.9331 -		ISM01.3	PPB	4/8/2015 15:15	SMPL
CCB09	CCB09	-4	-0.0174 -		ISM01.3	PPB	4/8/2015 15:18	SMPL
PB82585BL	PBS02	30	-0.0098 -		ISM01.3	PPB	4/8/2015 15:20	SMPL
G1773-01	MG8ZD2	680	0.1351 -		ISM01.3	PPB	4/8/2015 15:22	SMPL
G1773-02	MG8ZD2D	573	0.1112 -		ISM01.3	PPB	4/8/2015 15:24	SMPL
G1773-03	MG8ZD2S	11698	2.5904 -		ISM01.3	PPB	4/8/2015 15:26	SMPL
G1773-04	MG8ZD3	671	0.1331 -		ISM01.3	PPB	4/8/2015 15:28	SMPL
G1773-05	MG8ZD4	1865	0.3991 -		ISM01.3	PPB	4/8/2015 15:30	SMPL
G1773-06	MG8ZD5	517	0.0987 -		ISM01.3	PPB	4/8/2015 15:32	SMPL
G1773-07	MG8ZD6	165	0.0203 -		ISM01.3	PPB	4/8/2015 15:34	SMPL
G1773-08	MG8ZD7	55	-0.0042 -		ISM01.3	PPB	4/8/2015 15:37	SMPL
G1773-09	MG8ZD8	1025	0.2119 -		ISM01.3	PPB	4/8/2015 15:39	SMPL
G1773-10	MG8ZD9	4833	1.0606 -		ISM01.3	PPB	4/8/2015 15:41	SMPL
G1773-11	MG8ZE0	-6	-0.0178 -		ISM01.3	PPB	4/8/2015 15:43	SMPL
G1773-12	MG8ZE1	100	0.0058 -		ISM01.3	PPB	4/8/2015 15:45	SMPL
G1773-13	MG8ZF2	2429	0.5248 -		ISM01.3	PPB	4/8/2015 15:47	SMPL
G1773-14	MG8ZF3	184	0.0245 -		ISM01.3	PPB	4/8/2015 15:49	SMPL
G1773-15	MG8ZF4	421	0.0773 -		ISM01.3	PPB	4/8/2015 15:51	SMPL
G1773-16	MG8ZF5	268	0.0432 -		ISM01.3	PPB	4/8/2015 15:54	SMPL
G1773-17	MG8ZF6	1127	0.2347 -		ISM01.3	PPB	4/8/2015 15:56	SMPL
G1773-18	MG8ZF7	435	0.0805 -		ISM01.3	PPB	4/8/2015 15:58	SMPL
G1773-19	MG8ZF8	2545	0.5507 -		ISM01.3	PPB	4/8/2015 16:00	SMPL
CCV10	CCV10	21684	4.8159 -		ISM01.3	PPB	4/8/2015 16:02	SMPL
CCB10	CCB10	-64	-0.0307 -		ISM01.3	PPB	4/8/2015 16:04	SMPL
G1773-20	MG8ZF9	380	0.0682 -		ISM01.3	PPB	4/8/2015 16:06	SMPL
G1773-21	MG8ZG0	3879	0.848 -		ISM01.3	PPB	4/8/2015 16:08	SMPL
G1773-22	MG8ZG1	714	0.1426 -		ISM01.3	PPB	4/8/2015 16:10	SMPL
PB82586BL	PBS02	1	-0.0163 -		ISM01.3	PPB	4/8/2015 16:13	SMPL
G1774-01	MG8ZE2	74	0 -		ISM01.3	PPB	4/8/2015 16:15	SMPL
G1774-02	MG8ZE3	3548	0.7742 -		ISM01.3	PPB	4/8/2015 16:17	SMPL
G1774-03	MG8ZE4	335	0.0582 -		ISM01.3	PPB	4/8/2015 16:19	SMPL
G1774-04	MG8ZE5	2637	0.5712 -		ISM01.3	PPB	4/8/2015 16:21	SMPL
G1774-05	MG8ZE6	3810	0.8326 -		ISM01.3	PPB	4/8/2015 16:23	SMPL
G1774-06	MG8ZE7	1086	0.2255 -		ISM01.3	PPB	4/8/2015 16:25	SMPL
G1774-07	MG8ZE8	343	0.06 -		ISM01.3	PPB	4/8/2015 16:27	SMPL
G1774-08	MG8ZE9	738	0.148 -		ISM01.3	PPB	4/8/2015 16:30	SMPL
G1774-09	MG8ZF0	1117	0.2324 -		ISM01.3	PPB	4/8/2015 16:32	SMPL
G1774-10	MG8ZF0D	1213	0.2538 -		ISM01.3	PPB	4/8/2015 16:34	SMPL

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G1774-11	MG8ZF0S	11995	2.6566 -	ISM01.3	PPB	4/8/2015 16:36 SMPL
G1774-12	MG8ZF1	20	-0.012 -	ISM01.3	PPB	4/8/2015 16:38 SMPL
G1774-13	MG8ZG2	2244	0.4836 -	ISM01.3	PPB	4/8/2015 16:40 SMPL
G1774-14	MG8ZG3	934	0.1917 -	ISM01.3	PPB	4/8/2015 16:42 SMPL
G1774-15	MG8ZG4	858	0.1747 -	ISM01.3	PPB	4/8/2015 16:44 SMPL
G1774-16	MG8ZG5	211	0.0305 -	ISM01.3	PPB	4/8/2015 16:47 SMPL
CCV11	CCV11	21563	4.7889 -	ISM01.3	PPB	4/8/2015 16:49 SMPL
CCB11	CCB11	-43	-0.0261 -	ISM01.3	PPB	4/8/2015 16:51 SMPL
G1774-17	MG8ZG6	1533	0.3252 -	ISM01.3	PPB	4/8/2015 16:53 SMPL
G1774-18	MG8ZG7	655	0.1295 -	ISM01.3	PPB	4/8/2015 16:55 SMPL
G1774-19	MG8ZG8	337	0.0586 -	ISM01.3	PPB	4/8/2015 16:57 SMPL
G1774-20	MG8ZG9	1015	0.2097 -	ISM01.3	PPB	4/8/2015 16:59 SMPL
G1774-21	MG8ZH0	472	0.0887 -	ISM01.3	PPB	4/8/2015 17:01 SMPL
G1774-22	MG8ZH1	744	0.1493 -	ISM01.3	PPB	4/8/2015 17:03 SMPL
PB82587BL	PBS02	15	-0.0131 -	ISM01.3	PPB	4/8/2015 17:06 SMPL
G1785-01	MG8ZH2	676	0.1342 -	ISM01.3	PPB	4/8/2015 17:08 SMPL
G1785-02	MG8ZH2D	646	0.1275 -	ISM01.3	PPB	4/8/2015 17:10 SMPL
G1785-03	MG8ZH2S	11659	2.5818 -	ISM01.3	PPB	4/8/2015 17:12 SMPL
G1785-04	MG8ZH3	950	0.1952 -	ISM01.3	PPB	4/8/2015 17:14 SMPL
G1785-05	MG8ZH4	786	0.1587 -	ISM01.3	PPB	4/8/2015 17:16 SMPL
G1785-06	MG8ZH5	637	0.1255 -	ISM01.3	PPB	4/8/2015 17:18 SMPL
G1785-07	MG8ZH6	593	0.1157 -	ISM01.3	PPB	4/8/2015 17:20 SMPL
G1785-08	MG8ZH7	739	0.1482 -	ISM01.3	PPB	4/8/2015 17:23 SMPL
G1785-09	MG8ZH8	1109	0.2307 -	ISM01.3	PPB	4/8/2015 17:25 SMPL
G1785-10	MG8ZH9	1261	0.2645 -	ISM01.3	PPB	4/8/2015 17:27 SMPL
G1785-11	MG8ZJ0	716	0.1431 -	ISM01.3	PPB	4/8/2015 17:29 SMPL
G1785-12	MG8ZJ1	2042	0.4386 -	ISM01.3	PPB	4/8/2015 17:31 SMPL
G1785-13	MG8ZJ2	705	0.1406 -	ISM01.3	PPB	4/8/2015 17:33 SMPL
CCV12	CCV12	21840	4.8506 -	ISM01.3	PPB	4/8/2015 17:35 SMPL
CCB12	CCB12	-77	-0.0336 -	ISM01.3	PPB	4/8/2015 17:37 SMPL
G1785-14	MG8ZJ3	713	0.1424 -	ISM01.3	PPB	4/8/2015 17:40 SMPL
G1785-15	MG8ZJ4	743	0.1491 -	ISM01.3	PPB	4/8/2015 17:42 SMPL
G1785-16	MG8ZJ5	652	0.1288 -	ISM01.3	PPB	4/8/2015 17:44 SMPL
G1785-17	MG8ZJ6	679	0.1348 -	ISM01.3	PPB	4/8/2015 17:46 SMPL
G1785-18	MG8ZJ7	661	0.1308 -	ISM01.3	PPB	4/8/2015 17:48 SMPL
G1785-19	MG8ZJ8	682	0.1355 -	ISM01.3	PPB	4/8/2015 17:50 SMPL
G1785-20	MG8ZJ9	1196	0.25 -	ISM01.3	PPB	4/8/2015 17:52 SMPL
G1785-21	MG8ZK0	689	0.1371 -	ISM01.3	PPB	4/8/2015 17:54 SMPL
G1785-22	MG8ZK3	796	0.1609 -	ISM01.3	PPB	4/8/2015 17:57 SMPL
CCV13	CCV13	21884	4.8604 -	ISM01.3	PPB	4/8/2015 17:59 SMPL
CCB13	CCB13	-64	-0.0307 -	ISM01.3	PPB	4/8/2015 18:01 SMPL