

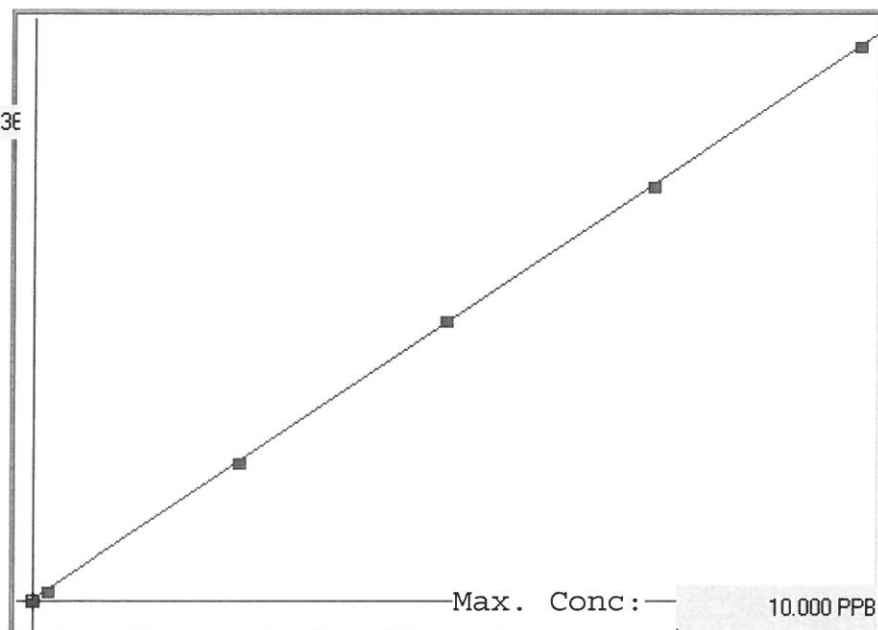
7471B

LB92604
INSTRUMENT ID: CY1

Linear

 μ Abs.:

44136



A= 0.0000e+000

B= 2.2700e-004

C= -2.1854e-002

Rho= 0.9999818

Accept=Accepted

Std ID	Conc.	Calc.	Dev.	Mean	SD or %RSD	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5
0.0	0.000	-0.001	-0.001	90	0.000	90				
0.2	0.200	0.184	-0.016	907	0.0 %	907	0			
2.5	2.500	2.502	0.002	11119	0.0 %	11119				
5.0	5.000	5.045	0.045	22320	0.0 %	22320				
7.5	7.500	7.474	-0.026	33020	0.0 %	33020				
10.0	10.000	9.997	-0.003	44136	0.0 %	44136				

LB92604 INSTRUMENT ID : CV1

Method: 7471B

Operator: Admin

Date of Analysis: 15 Jan 2018 09:55:08

Sample ID	Extended ID	μ Abs.	Conc.	Std Conc	Method	Units	Date	Type	Type
0.0 - 1	SP	90	-	0.0000	7471B	PPB	15 Jan 2018 10:06:47	S	Std
0.2 - 1	SP-2	907	-	0.2000	7471B	PPB	15 Jan 2018 10:09:04	S	Std
2.5 - 1	S2.5	11119	-	2.5000	7471B	PPB	15 Jan 2018 10:11:22	S	Std
5.0 - 1	S5	22320	-	5.0000	7471B	PPB	15 Jan 2018 10:13:39	S	Std
7.5 - 1	S7.5	33020	-	7.5000	7471B	PPB	15 Jan 2018 10:15:56	S	Std
10.0 - 1	S10	44136	-	10.0000	7471B	PPB	15 Jan 2018 10:18:14	S	Std
ICV46 - 1	ICV46	16985	3.8337	-7471B	PPB	PPB	15 Jan 2018 10:21:11	U	SMPL
ICB46 - 1	ICB46	-42	-0.0314	-7471B	PPB	PPB	15 Jan 2018 10:23:26	U	SMPL
CCV47 - 1	CCV47	21942	4.9589	-7471B	PPB	PPB	15 Jan 2018 10:25:42	U	SMPL
CCB47 - 1	CCB47	-82	-0.0405	-7471B	PPB	PPB	15 Jan 2018 10:27:57	U	SMPL
CRA - 1	CRA	903	0.1831	-7471B	PPB	PPB	15 Jan 2018 10:30:14	U	SMPL
HighStd - 1	HighStd	44080	9.9842	-7471B	PPB	PPB	15 Jan 2018 10:32:30	U	SMPL
ChkStd - 1	ChkStd	31195	7.0593	-7471B	PPB	PPB	15 Jan 2018 10:34:46	U	SMPL
PB105624BL - 1	PBS	-123	-0.0498	-7471B	PPB	PPB	15 Jan 2018 10:37:04	U	SMPL
PB105624BS - 1	LCSS	15779	3.5599	-7471B	PPB	PPB	15 Jan 2018 10:39:22	U	SMPL
J1113-01 - 1	SB-12-3.5-4.0	2640	0.5774	-7471B	PPB	PPB	15 Jan 2018 10:41:39	U	SMPL
J1113-03 - 1	SB-12-3.5-4.0-DUP	1124	0.2333	-7471B	PPB	PPB	15 Jan 2018 10:43:56	U	SMPL
J1113-05 - 1	SB-13-2.5-3.0	1593	0.3398	-7471B	PPB	PPB	15 Jan 2018 10:46:14	U	SMPL
J1113-07 - 1	SB-14-2.5-3.0	10864	2.4442	-7471B	PPB	PPB	15 Jan 2018 10:48:31	U	SMPL
J1113-09 - 1	SB-15-2.5-3.0	1264	0.2651	-7471B	PPB	PPB	15 Jan 2018 10:50:47	U	SMPL
CCV48 - 1	CCV48	22084	4.9912	-7471B	PPB	PPB	15 Jan 2018 10:53:03	U	SMPL
CCB48 - 1	CCB48	-90	-0.0423	-7471B	PPB	PPB	15 Jan 2018 10:55:19	U	SMPL
J1113-11 - 1	SB-16-2.5-3.0	1185	0.2471	-7471B	PPB	PPB	15 Jan 2018 10:57:35	U	SMPL
J1113-13 - 1	SB-17-3.5-4.0	1281	0.2689	-7471B	PPB	PPB	15 Jan 2018 10:59:51	U	SMPL
J1113-15 - 1	SB-18-3.0-3.5	1525	0.3243	-7471B	PPB	PPB	15 Jan 2018 11:02:06	U	SMPL
J1113-17 - 1	SB-19-2.5-3.0	1660	0.3550	-7471B	PPB	PPB	15 Jan 2018 11:04:23	U	SMPL
J1113-19 - 1	SB-20-3.0-3.5	1476	0.3132	-7471B	PPB	PPB	15 Jan 2018 11:06:40	U	SMPL
J1113-19DUP - 1	SB-20-3.0-3.5DUP	1256	0.2633	-7471B	PPB	PPB	15 Jan 2018 11:08:57	U	SMPL
J1113-19MS - 1	SB-20-3.0-3.5MS	17635	3.9812	-7471B	PPB	PPB	15 Jan 2018 11:11:14	U	SMPL
J1113-19MSD - 1	SB-20-3.0-3.5MSD	17401	3.9281	-7471B	PPB	PPB	15 Jan 2018 11:13:32	U	SMPL
J1114-01 - 1	SB-21-2.0-2.5	1128	0.2342	-7471B	PPB	PPB	15 Jan 2018 11:15:49	U	SMPL
J1114-03 - 1	SB-22-3.0-3.5	1254	0.2628	-7471B	PPB	PPB	15 Jan 2018 11:18:05	U	SMPL
CCV49 - 1	CCV49	21732	4.9113	-7471B	PPB	PPB	15 Jan 2018 11:20:21	U	SMPL
CCB49 - 1	CCB49	-80	-0.0400	-7471B	PPB	PPB	15 Jan 2018 11:22:37	U	SMPL
J1114-05 - 1	SB-23-2.5-3.0	1698	0.3636	-7471B	PPB	PPB	15 Jan 2018 11:24:54	U	SMPL
J1114-07 - 1	SB-24-2.5-3.0	789	0.1572	-7471B	PPB	PPB	15 Jan 2018 11:27:10	U	SMPL
J1114-09 - 1	SB-25-2.0-2.5	1467	0.3112	-7471B	PPB	PPB	15 Jan 2018 11:29:26	U	SMPL
J1114-11 - 1	SB-26-2.0-2.5	1450	0.3073	-7471B	PPB	PPB	15 Jan 2018 11:31:43	U	SMPL
J1114-13 - 1	SB-27-2.0-2.5	1321	0.2780	-7471B	PPB	PPB	15 Jan 2018 11:34:00	U	SMPL
J1114-15 - 1	SB-28-2.0-2.5	2017	0.4360	-7471B	PPB	PPB	15 Jan 2018 11:36:17	U	SMPL
J1114-17 - 1	SB-29-2.0-2.5	13365	3.0120	-7471B	PPB	PPB	15 Jan 2018 11:38:34	U	SMPL
J1114-19 - 1	SB-30-2.5-3.0	1414	0.2991	-7471B	PPB	PPB	15 Jan 2018 11:40:52	U	SMPL
PB105629BL - 1	PBS	1	-0.0216	-7471B	PPB	PPB	15 Jan 2018 11:43:09	U	SMPL
PB105629BS - 1	LCSS	16692	3.7672	-7471B	PPB	PPB	15 Jan 2018 11:48:28	U	SMPL
CCV50 - 1	CCV50	21742	4.9135	-7471B	PPB	PPB	15 Jan 2018 11:50:43	U	SMPL
CCB50 - 1	CCB50	-75	-0.0389	-7471B	PPB	PPB	15 Jan 2018 11:53:00	U	SMPL
J1109-01 - 1	EPE-106-1(70-72)	594	0.1130	-7471B	PPB	PPB	15 Jan 2018 11:55:17	U	SMPL
J1109-01DUP - 1	EPE-106-1(70-72)DUP	520	0.0962	-7471B	PPB	PPB	15 Jan 2018 11:57:33	U	SMPL
J1109-01MS - 1	EPE-106-1(70-72)MS	16454	3.7132	-7471B	PPB	PPB	15 Jan 2018 11:59:49	U	SMPL
J1109-01MSD - 1	EPE-106-1(70-72)MSD	16406	3.7023	-7471B	PPB	PPB	15 Jan 2018 12:02:06	U	SMPL
J1109-02 - 1	EPE-106-1(80-82)	706	0.1384	-7471B	PPB	PPB	15 Jan 2018 12:04:22	U	SMPL
J1109-03 - 1	EPE-106-1(85-87)	972	0.1988	-7471B	PPB	PPB	15 Jan 2018 12:06:39	U	SMPL
J1109-04 - 1	EPE-106-1(95-97)	587	0.1114	-7471B	PPB	PPB	15 Jan 2018 12:08:56	U	SMPL
J1109-05 - 1	EPE-106-1(105-107)	199	0.0233	-7471B	PPB	PPB	15 Jan 2018 12:11:13	U	SMPL
J1115-01 - 1	SB-31-2.5-3.0	3055	0.6716	-7471B	PPB	PPB	15 Jan 2018 12:13:31	U	SMPL
J1115-03 - 1	SB-32-2.0-2.5	1442	0.3055	-7471B	PPB	PPB	15 Jan 2018 12:15:47	U	SMPL
CCV51 - 1	CCV51	22343	5.0500	-7471B	PPB	PPB	15 Jan 2018 12:18:04	U	SMPL
CCB51 - 1	CCB51	-101	-0.0448	-7471B	PPB	PPB	15 Jan 2018 12:20:20	U	SMPL
J1115-05 - 1	SB-32-2.0-2.5-DUP	1956	0.4222	-7471B	PPB	PPB	15 Jan 2018 12:22:36	U	SMPL
J1115-07 - 1	SB-33-2.5-3.0	2221	0.4823	-7471B	PPB	PPB	15 Jan 2018 12:24:52	U	SMPL
J1115-09 - 1	SB-34-2.5-3.0	2184	0.4739	-7471B	PPB	PPB	15 Jan 2018 12:27:09	U	SMPL
J1115-11 - 1	SB-35-2.5-3.0	2207	0.4791	-7471B	PPB	PPB	15 Jan 2018 12:29:25	U	SMPL
J1115-13 - 1	SB-36-2.5-3.0	627	0.1205	-7471B	PPB	PPB	15 Jan 2018 12:31:41	U	SMPL
J1115-15 - 1	SB-37-2.0-2.5	15083	3.4020	-7471B	PPB	PPB	15 Jan 2018 12:33:59	U	SMPL
J1115-17 - 1	SB-38-3.5-4.0	645	0.1246	-7471B	PPB	PPB	15 Jan 2018 12:36:16	U	SMPL
J1115-19 - 1	SB-39-4.0-4.5	2176	0.4721	-7471B	PPB	PPB	15 Jan 2018 12:38:33	U	SMPL
J1118-01 - 1	EP-08	140	0.0099	-7471B	PPB	PPB	15 Jan 2018 12:40:51	U	SMPL
J1118-02 - 1	DUP-2	263	0.0378	-7471B	PPB	PPB	15 Jan 2018 12:43:08	U	SMPL
CCV52 - 1	CCV52	22613	5.1112	-7471B	PPB	PPB	15 Jan 2018 12:45:24	U	SMPL
CCB52 - 1	CCB52	-83	-0.0407	-7471B	PPB	PPB	15 Jan 2018 12:47:41	U	SMPL
1122-16 - 1	G-1	120	0.0054	-7471B	PPB	PPB	15 Jan 2018 12:49:59	U	SMPL
1122-20 - 1	G-2	241	0.0329	-7471B	PPB	PPB	15 Jan 2018 12:52:16	U	SMPL
1122-24 - 1	G-3	188	0.0208	-7471B	PPB	PPB	15 Jan 2018 12:54:33	U	SMPL
PB105630BL - 1	PBS	18	-0.0178	-7471B	PPB	PPB	15 Jan 2018 12:56:49	U	SMPL
PB105630BS - 1	LCSS	15099	3.4056	-7471B	PPB	PPB	15 Jan 2018 12:59:06	U	SMPL
1016-03 - 1	OK-02-011218	2028	0.4385	-7471B	PPB	PPB	15 Jan 2018 13:01:23	U	SMPL
1019-05 - 1	EO-02-011218-A	3792	0.8389	-7471B	PPB	PPB	15 Jan 2018 13:03:40	U	SMPL
1019-07 - 1	EO-02-011218-B	3341	0.7365	-7471B	PPB	PPB	15 Jan 2018 13:05:57	U	SMPL
1019-09 - 1	EO-02-011218-C	3746	0.8285	-7471B	PPB	PPB	15 Jan 2018 13:13:12	U	SMPL
1019-09DUP - 1	EO-02-011218-CDUP	3665	0.8101	-7471B	PPB	PPB	15 Jan 2018 13:15:29	U	SMPL
CV53 - 1	CCV53	21989	4.9696	-7471B	PPB	PPB	15 Jan 2018 13:17:46	U	SMPL

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Date of Analysis: 15 Jan 2018 09:55:08

Sample ID	Extended ID	μ Abs.	Conc.	Std Conc	Method	Units	Date	Type	Type
CCB53 - 1	CCB53	-78	-0.0396	-7471B	PPB		15 Jan 2018 13:20:03	U	SMPL
J1019-09MS - 1	EO-02-011218-CMS	18461	4.1687	-7471B	PPB		15 Jan 2018 13:22:20	U	SMPL
J1019-09MSD - 1	EO-02-011218-CMSD	18101	4.0870	-7471B	PPB		15 Jan 2018 13:24:37	U	SMPL
J1022-06 - 1	SU-03-011218	1271	0.2667	-7471B	PPB		15 Jan 2018 13:26:54	U	SMPL
J1116-01 - 1	SB-40-3.5-4.0	3896	0.8625	-7471B	PPB		15 Jan 2018 13:29:11	U	SMPL
J1116-03 - 1	SB-41-4.5-5.0	1871	0.4029	-7471B	PPB		15 Jan 2018 13:31:27	U	SMPL
J1116-05 - 1	SB-42-4.5-5.0	5301	1.1815	-7471B	PPB		15 Jan 2018 13:33:45	U	SMPL
J1117-07 - 1	COMP-1	973	0.1990	-7471B	PPB		15 Jan 2018 13:36:02	U	SMPL
J1117-12 - 1	COMP-2	4399	0.9767	-7471B	PPB		15 Jan 2018 13:38:19	U	SMPL
J1117-16 - 1	COMP-4	4019	0.8904	-7471B	PPB		15 Jan 2018 13:40:37	U	SMPL
J1117-21 - 1	COMP-3	632	0.1216	-7471B	PPB		15 Jan 2018 13:42:54	U	SMPL
CCV54 - 1	CCV54	22243	5.0273	-7471B	PPB		15 Jan 2018 13:45:11	U	SMPL
CCB54 - 1	CCB54	-112	-0.0473	-7471B	PPB		15 Jan 2018 13:47:28	U	SMPL
J1123-01 - 1	B-4(20)	6789	1.5192	-7471B	PPB		15 Jan 2018 13:49:45	U	SMPL
J1123-02 - 1	B-4(30)	358	0.0594	-7471B	PPB		15 Jan 2018 13:52:02	U	SMPL
J1123-03 - 1	B-4(40)	270	0.0394	-7471B	PPB		15 Jan 2018 13:54:19	U	SMPL
J1136-01 - 1	EPE-106-4(0-5)	25963	5.8717	-7471B	PPB		15 Jan 2018 13:56:36	U	SMPL
J1138-01 - 1	WC-10257-01-TM	48488	10.9848	-7471B	PPB		15 Jan 2018 13:58:53	U	SMPL
J1113-19LX5 - 1		299	0.0460	-7471B	PPB		15 Jan 2018 14:04:01	U	SMPL
J1113-19A - 1		18476	4.1722	-7471B	PPB		15 Jan 2018 14:06:17	U	SMPL
J1109-01LX5 - 1		-7	-0.0234	-7471B	PPB		15 Jan 2018 14:08:35	U	SMPL
J1109-01A - 1		18239	4.1184	-7471B	PPB		15 Jan 2018 14:10:52	U	SMPL
CCV55 - 1	CCV55	22516	5.0892	-7471B	PPB		15 Jan 2018 14:13:09	U	SMPL
CCB55 - 1	CCB55	-100	-0.0446	-7471B	PPB		15 Jan 2018 14:15:26	U	SMPL
J1019-09LX5 - 1		678	0.1321	-7471B	PPB		15 Jan 2018 14:17:44	U	SMPL
J1019-09A - 1		19505	4.4057	-7471B	PPB		15 Jan 2018 14:20:01	U	SMPL
J1138-01DLX2 - 1		23955	5.4159	-7471B	PPB		15 Jan 2018 14:22:18	U	SMPL
CCV56 - 1	CCV56	21068	4.7605	-7471B	PPB		15 Jan 2018 14:24:35	U	SMPL
CCB56 - 1	CCB56	-147	-0.0552	-7471B	PPB		15 Jan 2018 14:26:53	U	SMPL