

LB105953

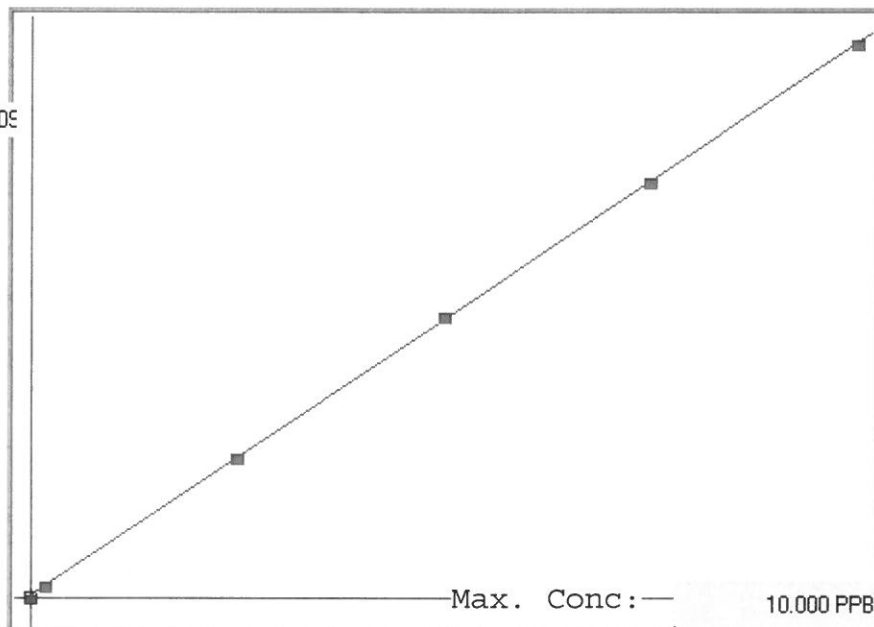
7471B

INSTRUMENT ID: CV1

Linear

 μ Abs.:

54909



A= 0.0000e+000

B= 1.8231e-004

C= -3.7670e-002

Rho= 0.9999525

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	-0.017	-0.017	115	0.000	115				
0.2	0.200	0.173	-0.027	1153	0.0 %	1153				
2.5	2.500	2.517	0.017	14010	0.0 %	14010				
5.0	5.000	5.073	0.073	28034	0.0 %	28034				
7.5	7.500	7.481	-0.019	41243	0.0 %	41243				
10.0	10.000	9.973	-0.027	54909	0.0 %	54909				

LB105953 INSTRUMENT ID : CV1

Method: 7471B		Operator: Admin		Date of Analysis: 28 Oct 2019 09:04:53					
Sample ID	Extended ID	μ Abs.	Conc.	Std Conc	Method	Units	Date	Type	Type
0.0 - 1		115	-	0.0000	7471B	PPB	28 Oct 2019 09:16:14	S	Std
0.2 - 1		1153	-	0.2000	7471B	PPB	28 Oct 2019 09:18:39	S	Std
2.5 - 1		14010	-	2.5000	7471B	PPB	28 Oct 2019 09:20:57	S	Std
5.0 - 1		28034	-	5.0000	7471B	PPB	28 Oct 2019 09:23:15	S	Std
7.5 - 1		41243	-	7.5000	7471B	PPB	28 Oct 2019 09:25:32	S	Std
10.0 - 1		54909	-	10.0000	7471B	PPB	28 Oct 2019 09:27:49	S	Std
ICV76 - 1	ICV76	22697	4.1003	-	7471B	PPB	28 Oct 2019 09:30:43	U	SMPL
ICB76 - 1	ICB76	121	-0.0156	-	7471B	PPB	28 Oct 2019 09:32:59	U	SMPL
CCV25 - 1	CCV25	28388	5.1378	-	7471B	PPB	28 Oct 2019 09:35:15	U	SMPL
CCB25 - 1	CCB25	103	-0.0189	-	7471B	PPB	28 Oct 2019 09:37:31	U	SMPL
CRA - 1	CRA	1174	0.1764	-	7471B	PPB	28 Oct 2019 09:39:48	U	SMPL
HighStd - 1	HighStd	55521	10.0845	-	7471B	PPB	28 Oct 2019 09:42:04	U	SMPL
ChkStd - 1	ChkStd	38496	6.9806	-	7471B	PPB	28 Oct 2019 09:44:20	U	SMPL
PB124342BL - 1	PBS	91	-0.0211	-	7471B	PPB	28 Oct 2019 09:46:37	U	SMPL
PB124342BS - 1	LCSS	20342	3.6709	-	7471B	PPB	28 Oct 2019 09:48:55	U	SMPL
K5140-05 - 1	HR-06-102519	3618	0.6219	-	7471B	PPB	28 Oct 2019 09:51:12	U	SMPL
K5499-01 - 1	193-26-(0-1)	67410	12.2520	-	7471B	PPB	28 Oct 2019 09:53:29	U	SMPL
K5499-03 - 1	194-84-(0-1)	67894	12.3402	-	7471B	PPB	28 Oct 2019 09:55:47	U	SMPL
K5499-05 - 1	195-42-(0-1)	46706	8.4774	-	7471B	PPB	28 Oct 2019 09:58:06	U	SMPL
K5499-07 - 1	197-16-(0-1)	7842	1.3920	-	7471B	PPB	28 Oct 2019 10:00:25	U	SMPL
CCV26 - 1	CCV26	28338	5.1287	-	7471B	PPB	28 Oct 2019 10:02:43	U	SMPL
CCB26 - 1	CCB26	129	-0.0142	-	7471B	PPB	28 Oct 2019 10:04:58	U	SMPL
K5499-09 - 1	197-74-(0-1)	2285	0.3789	-	7471B	PPB	28 Oct 2019 10:07:14	U	SMPL
K5499-11 - 1	198-27-(0-1.8)	32023	5.8005	-	7471B	PPB	28 Oct 2019 10:09:30	U	SMPL
K5499-13 - 1	707-58-(0-1)	2823	0.4770	-	7471B	PPB	28 Oct 2019 10:11:47	U	SMPL
K5499-15 - 1	705-81-(0-1)	110433	20.0956	-	7471B	PPB	28 Oct 2019 10:14:05	U	SMPL
K5499-17 - 1	704-04-(0-1)	225498	41.0734	-	7471B	PPB	28 Oct 2019 10:16:22	U	SMPL
K5499-19 - 1	702-27-(0-1)	14033	2.5207	-	7471B	PPB	28 Oct 2019 10:18:41	U	SMPL
K5500-01 - 1	802-50-(0-1.1)	822	0.1122	-	7471B	PPB	28 Oct 2019 10:21:01	U	SMPL
K5500-01DUP - 1	802-50-(0-1.1)DUP	906	0.1275	-	7471B	PPB	28 Oct 2019 10:23:19	U	SMPL
K5500-01MS - 1	802-50-(0-1.1)MS	17995	3.2430	-	7471B	PPB	28 Oct 2019 10:37:38	U	SMPL
K5500-01MSD - 1	802-50-(0-1.1)MSD	17949	3.2347	-	7471B	PPB	28 Oct 2019 10:39:53	U	SMPL
CCV27 - 1	CCV27	28679	5.1909	-	7471B	PPB	28 Oct 2019 10:42:09	U	SMPL
CCB27 - 1	CCB27	157	-0.0090	-	7471B	PPB	28 Oct 2019 10:44:26	U	SMPL
K5500-03 - 1	802-00-(0-2)	2959	0.5018	-	7471B	PPB	28 Oct 2019 10:46:42	U	SMPL
K5500-05 - 1	801-50-(0-1.1)	1773	0.2856	-	7471B	PPB	28 Oct 2019 10:48:59	U	SMPL
K5500-07 - 1	804-00-(0-1.8)	4743	0.8270	-	7471B	PPB	28 Oct 2019 10:51:15	U	SMPL
K5500-09 - 1	800-50-(0-2)	17390	3.1327	-	7471B	PPB	28 Oct 2019 10:53:32	U	SMPL
K5563-01 - 1	STOCKPILE	22399	4.0459	-	7471B	PPB	28 Oct 2019 10:55:50	U	SMPL
K5563-04 - 1	ESW	34613	6.2727	-	7471B	PPB	28 Oct 2019 10:58:08	U	SMPL
K5563-07 - 1	TP-1	50987	9.2579	-	7471B	PPB	28 Oct 2019 11:00:25	U	SMPL
K5563-10 - 1	TP-2	34873	6.3201	-	7471B	PPB	28 Oct 2019 11:02:43	U	SMPL
PB124344BL - 1	PBS	128	-0.0143	-	7471B	PPB	28 Oct 2019 11:05:02	U	SMPL
PB124344BS - 1	LCSS	20805	3.7553	-	7471B	PPB	28 Oct 2019 11:07:19	U	SMPL
CCV28 - 1	CCV28	28663	5.1880	-	7471B	PPB	28 Oct 2019 11:09:35	U	SMPL
CCB28 - 1	CCB28	156	-0.0092	-	7471B	PPB	28 Oct 2019 11:11:52	U	SMPL
K5501-01 - 1	187-88-(0-2)	4595	0.8001	-	7471B	PPB	28 Oct 2019 11:14:08	U	SMPL
K5501-03 - 1	187-30-(0-2)	15940	2.8684	-	7471B	PPB	28 Oct 2019 11:16:25	U	SMPL
K5501-05 - 1	186-72-(0-2.2)	5808	1.0212	-	7471B	PPB	28 Oct 2019 11:18:41	U	SMPL
K5501-07 - 1	186-14-(0-2.1)	2136	0.3517	-	7471B	PPB	28 Oct 2019 11:20:57	U	SMPL
K5501-09 - 1	185-56-(0-2.2)	2700	0.4546	-	7471B	PPB	28 Oct 2019 11:23:14	U	SMPL
K5501-11 - 1	184-98-(0-2.2)	13213	2.3712	-	7471B	PPB	28 Oct 2019 11:25:31	U	SMPL
K5501-13 - 1	184-40-(0-2)	631	0.0774	-	7471B	PPB	28 Oct 2019 11:27:49	U	SMPL
K5501-15 - 1	183-82-(0-2.1)	4247	0.7366	-	7471B	PPB	28 Oct 2019 11:30:08	U	SMPL
K5501-17 - 1	183-24-(0-2.1)	1178	0.1771	-	7471B	PPB	28 Oct 2019 11:32:26	U	SMPL
K5501-19 - 1	182-66-(0-2)	3285	0.5612	-	7471B	PPB	28 Oct 2019 11:34:43	U	SMPL
CCV29 - 1	CCV29	28918	5.2344	-	7471B	PPB	28 Oct 2019 11:37:00	U	SMPL
CCB29 - 1	CCB29	158	-0.0089	-	7471B	PPB	28 Oct 2019 11:39:17	U	SMPL
K5502-01 - 1	182-08-(0-2)	32372	5.8641	-	7471B	PPB	28 Oct 2019 11:41:33	U	SMPL
K5502-01DUP - 1	182-08-(0-2)DUP	32619	5.9092	-	7471B	PPB	28 Oct 2019 11:43:50	U	SMPL
K5502-01MSD - 1	182-08-(0-2)MSD	51549	9.3604	-	7471B	PPB	28 Oct 2019 11:48:23	U	SMPL
K5502-03 - 1	181-50-(0-2)	8022	1.4248	-	7471B	PPB	28 Oct 2019 11:50:41	U	SMPL
K5502-05 - 1	180-92-(0-2)	9030	1.6086	-	7471B	PPB	28 Oct 2019 11:52:59	U	SMPL
K5502-07 - 1	180-34-(0-2.1)	5459	0.9576	-	7471B	PPB	28 Oct 2019 11:55:16	U	SMPL
K5502-09 - 1	179-76-(0-2.1)	9307	1.6591	-	7471B	PPB	28 Oct 2019 11:57:33	U	SMPL
K5502-11 - 1	179-18-(0-2.1)	3701	0.6371	-	7471B	PPB	28 Oct 2019 11:59:51	U	SMPL
K5502-13 - 1	178-60-(0-2.1)	8336	1.4821	-	7471B	PPB	28 Oct 2019 12:02:08	U	SMPL
CCV30 - 1	CCV30	29125	5.2722	-	7471B	PPB	28 Oct 2019 12:04:25	U	SMPL
CCB30 - 1	CCB30	167	-0.0072	-	7471B	PPB	28 Oct 2019 12:06:41	U	SMPL
K5502-15 - 1	178-02-(0-2.3)	48244	8.7578	-	7471B	PPB	28 Oct 2019 12:08:59	U	SMPL
K5502-17 - 1	177-44-(0-2.5)	198383	36.1300	-	7471B	PPB	28 Oct 2019 12:11:16	U	SMPL
K5502-19 - 1	176-86-(0-2.5)	59571	10.8229	-	7471B	PPB	28 Oct 2019 12:13:33	U	SMPL
PB124345BL - 1	PBS	30	-0.0322	-	7471B	PPB	28 Oct 2019 12:15:52	U	SMPL
PB124345BS - 1	LCSS	21139	3.8162	-	7471B	PPB	28 Oct 2019 12:18:11	U	SMPL
K5503-01 - 1	176-28-(0-2.5)	9071	1.6161	-	7471B	PPB	28 Oct 2019 12:20:28	U	SMPL
K5503-03 - 1	175-70-(0-2.5)	58049	10.5454	-	7471B	PPB	28 Oct 2019 12:22:45	U	SMPL
K5503-05 - 1	175-12-(0-2)	12254	2.1964	-	7471B	PPB	28 Oct 2019 12:25:03	U	SMPL
K5503-07 - 1	174-54-(0-2)	35167	6.3737	-	7471B	PPB	28 Oct 2019 12:27:22	U	SMPL
K5503-09 - 1	173-96-(0-2)	48848	8.8679	-	7471B	PPB	28 Oct 2019 12:29:39	U	SMPL
CCV31 - 1	CCV31	29504	5.3413	-	7471B	PPB	28 Oct 2019 12:31:57	U	SMPL
CCB31 - 1	CCB31	221	0.0026	-	7471B	PPB	28 Oct 2019 12:34:15	U	SMPL

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Operator: Admin

Date of Analysis: 28 Oct 2019 09:04:53

Sample ID	Extended ID	μ Abs.	Conc.	Std Conc	Method	Units	Date	Type	Type
K5503-11 - 1	173-38-(0-2)	83497	15.1849		-7471B	PPB	28 Oct 2019 12:36:33	U	SMPL
K5503-13 - 1	172-80-(0-2)	75774	13.7769		-7471B	PPB	28 Oct 2019 12:38:50	U	SMPL
K5503-15 - 1	172-22-(0-2)	146727	26.7125		-7471B	PPB	28 Oct 2019 12:41:09	U	SMPL
K5503-17 - 1	171-64-(0-1.8)	20532	3.7056		-7471B	PPB	28 Oct 2019 12:43:27	U	SMPL
K5503-19 - 1	171-06-(0-1.9)	17315	3.1191		-7471B	PPB	28 Oct 2019 12:45:46	U	SMPL
K5539-01 - 1	160-62-(0-1)	2140	0.3525		-7471B	PPB	28 Oct 2019 12:48:03	U	SMPL
K5539-01DUP - 1	160-62-(0-1)DUP	2243	0.3713		-7471B	PPB	28 Oct 2019 12:50:21	U	SMPL
K5539-01MS - 1	160-62-(0-1)MS	23841	4.3088		-7471B	PPB	28 Oct 2019 12:52:39	U	SMPL
K5539-01MSD - 1	160-62-(0-1)MSD	24220	4.3779		-7471B	PPB	28 Oct 2019 12:54:57	U	SMPL
K5539-03 - 1	161-16-(0-1)	7293	1.2919		-7471B	PPB	28 Oct 2019 12:57:14	U	SMPL
CCV32 - 1	CCV32	29234	5.2921		-7471B	PPB	28 Oct 2019 12:59:31	U	SMPL
CCB32 - 1	CCB32	224	0.0032		-7471B	PPB	28 Oct 2019 13:01:48	U	SMPL
K5539-05 - 1	161-78-(0-1.1)	4283	0.7432		-7471B	PPB	28 Oct 2019 13:04:05	U	SMPL
K5539-07 - 1	162-36-(0-1)	9014	1.6057		-7471B	PPB	28 Oct 2019 13:06:22	U	SMPL
K5539-09 - 1	162-94-(0-1)	11797	2.1131		-7471B	PPB	28 Oct 2019 13:08:39	U	SMPL
K5539-11 - 1	163-52-(0-1)	1438	0.2245		-7471B	PPB	28 Oct 2019 13:10:56	U	SMPL
K5539-13 - 1	164-10-(0-1)	26227	4.7438		-7471B	PPB	28 Oct 2019 13:13:12	U	SMPL
K5539-15 - 1	164-68-(0-1)	45659	8.2865		-7471B	PPB	28 Oct 2019 13:15:29	U	SMPL
K5539-17 - 1	165-26-(0-1)	26439	4.7825		-7471B	PPB	28 Oct 2019 13:17:46	U	SMPL
K5539-19 - 1	165-84-(0-1)	35979	6.5217		-7471B	PPB	28 Oct 2019 13:20:05	U	SMPL
K5500-01LX5 - 1		117	-0.0163		-7471B	PPB	28 Oct 2019 13:22:28	U	SMPL
K5500-01A - 1		18528	3.3402		-7471B	PPB	28 Oct 2019 13:24:46	U	SMPL
CCV33 - 1	CCV33	29082	5.2643		-7471B	PPB	28 Oct 2019 13:27:03	U	SMPL
CCB33 - 1	CCB33	254	0.0086		-7471B	PPB	28 Oct 2019 13:29:21	U	SMPL
K5502-01LX5 - 1		6213	1.0950		-7471B	PPB	28 Oct 2019 13:31:39	U	SMPL
K5502-01A - 1		47640	8.6477		-7471B	PPB	28 Oct 2019 13:33:56	U	SMPL
K5539-01LX5 - 1		365	0.0289		-7471B	PPB	28 Oct 2019 13:39:30	U	SMPL
K5539-01A - 1		23477	4.2425		-7471B	PPB	28 Oct 2019 13:41:48	U	SMPL
K5499-01DLX4 - 1		18133	3.2682		-7471B	PPB	28 Oct 2019 13:44:05	U	SMPL
K5499-03DLX4 - 1		18584	3.3504		-7471B	PPB	28 Oct 2019 13:46:22	U	SMPL
K5499-15DLX5 - 1		23960	4.3305		-7471B	PPB	28 Oct 2019 13:48:39	U	SMPL
K5499-17DLX10 - 1		25231	4.5623		-7471B	PPB	28 Oct 2019 13:54:20	U	SMPL
K5502-01MS - 1	182-08-(0-2)MS	50607	9.1886		-7471B	PPB	28 Oct 2019 13:56:37	U	SMPL
K5502-17DLX5 - 1		41267	7.4858		-7471B	PPB	28 Oct 2019 13:58:56	U	SMPL
CCV34 - 1	CCV34	27427	4.9626		-7471B	PPB	28 Oct 2019 14:01:16	U	SMPL
CCB34 - 1	CCB34	140	-0.0121		-7471B	PPB	28 Oct 2019 14:03:34	U	SMPL
K5502-19DLX2 - 1		30319	5.4899		-7471B	PPB	28 Oct 2019 14:05:51	U	SMPL
K5503-03DLX2 - 1		29689	5.3750		-7471B	PPB	28 Oct 2019 14:08:08	U	SMPL
K5503-11DLX5 - 1		16841	3.0327		-7471B	PPB	28 Oct 2019 14:10:25	U	SMPL
K5503-13DLX3 - 1		26061	4.7136		-7471B	PPB	28 Oct 2019 14:12:43	U	SMPL
K5503-15DLX5 - 1		30330	5.4919		-7471B	PPB	28 Oct 2019 14:15:00	U	SMPL
CCV35 - 1	CCV35	28572	5.1714		-7471B	PPB	28 Oct 2019 14:17:18	U	SMPL
CCB35 - 1	CCB35	56	-0.0275		-7471B	PPB	28 Oct 2019 14:19:35	U	SMPL