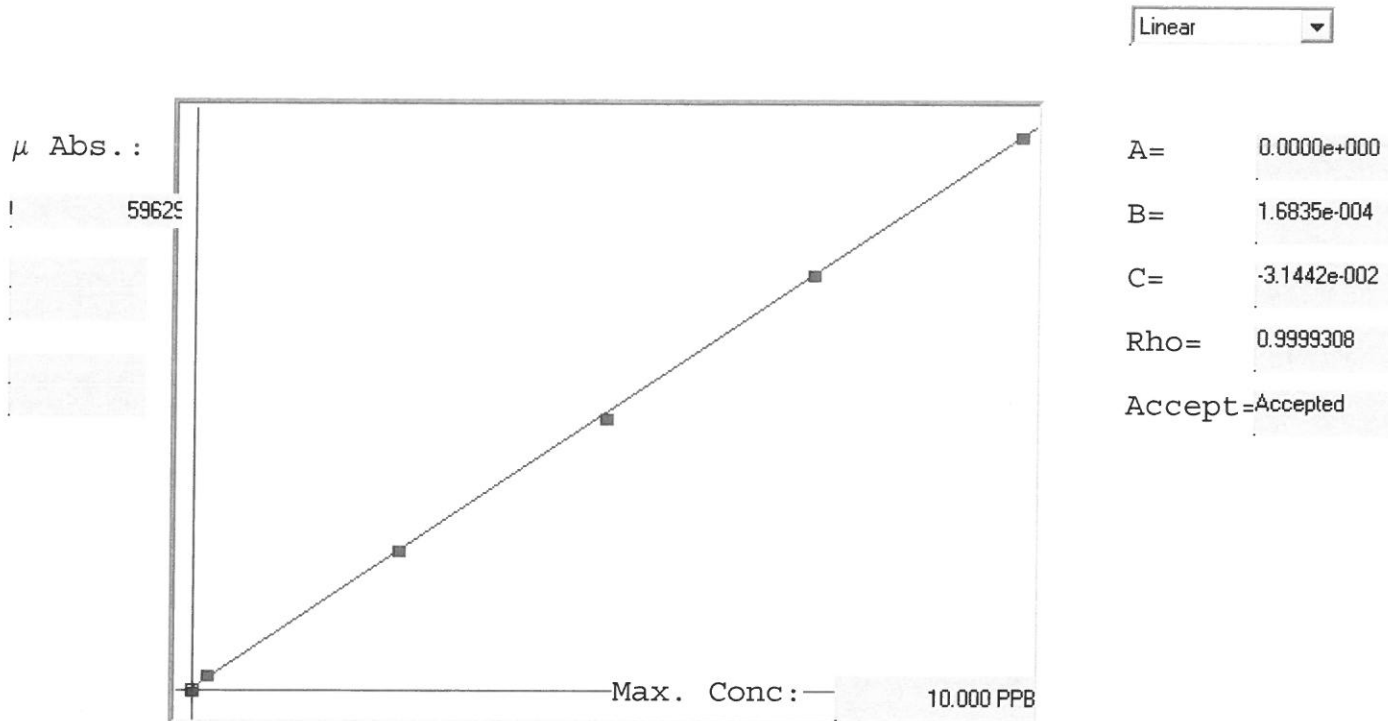


LB101299

7471B

INSTRUMENT ID: CU1



Std ID	Conc.	Calc.	Dev.	Mean	SD or %RSD	Rep 1	Rep 2	Rep 3	Rep 4	Rep 5
0.0	0.000	-0.031	-0.031	4	0.000	4				
0.2	0.200	0.251	0.051	1675	0.0 %	1675				
2.5	2.500	2.518	0.018	15142	0.0 %	15142				
5.0	5.000	4.921	-0.079	29417	0.0 %	29417				
7.5	7.500	7.534	0.034	44941	0.0 %	44941				
10.0	10.000	10.007	0.007	59629	0.0 %	59629				

LB101299 INSTRUMENT ID : CV1

Method: 7471B

Operator: Admin

Date of Analysis: 12 Mar 2019 08:54:19

Sample ID	Extended ID	μ Abs	Conc	Std CondMethod	Units	Date	Type	Type
0.0 - 1	50.0	4	-	0.00007471B	PPB	12 Mar 2019 09:21:20	S	Std
0.2 - 1	50.2	1675	-	0.20007471B	PPB	12 Mar 2019 09:23:38	S	Std
2.5 - 1	52.5	15142	-	2.50007471B	PPB	12 Mar 2019 09:25:56	S	Std
5.0 - 1	55.0	29417	-	5.00007471B	PPB	12 Mar 2019 09:28:13	S	Std
7.5 - 1	57.5	44941	-	7.50007471B	PPB	12 Mar 2019 09:30:30	S	Std
10.0 - 1	510.0	59629	-	10.00007471B	PPB	12 Mar 2019 09:32:48	S	Std
ICV50 - 1	ICV50	22609	3.7748	-7471B	PPB	12 Mar 2019 09:38:14	U	SMPL
ICB50 - 1	ICB50	369	0.0307	-7471B	PPB	12 Mar 2019 09:40:29	U	SMPL
CCV32 - 1	CCV32	29690	4.9669	-7471B	PPB	12 Mar 2019 09:42:45	U	SMPL
CCB32 - 1	CCB32	-94	-0.0473	-7471B	PPB	12 Mar 2019 09:45:00	U	SMPL
CRA - 1	CRA	1612	0.2399	-7471B	PPB	12 Mar 2019 09:47:17	U	SMPL
HighStd - 1	HighStd	60005	10.0705	-7471B	PPB	12 Mar 2019 09:49:32	U	SMPL
ChkStd - 1	ChkStd	41549	6.9634	-7471B	PPB	12 Mar 2019 09:51:48	U	SMPL
PB117812BL - 1	PBS	158	-0.0048	-7471B	PPB	12 Mar 2019 09:54:06	U	SMPL
PB117812BS - 1	LCSS	20619	3.4398	-7471B	PPB	12 Mar 2019 09:56:23	U	SMPL
K1689-01 - 1	NB-07-030819	2238	0.3453	-7471B	PPB	12 Mar 2019 09:58:39	U	SMPL
K1692-01 - 1	OK-01-030819	5755	0.9374	-7471B	PPB	12 Mar 2019 10:00:56	U	SMPL
K1692-01DUP - 1	OK-01-030819DUP	5696	0.9275	-7471B	PPB	12 Mar 2019 10:03:13	U	SMPL
K1692-01MS - 1	OK-01-030819MS	27024	4.5181	-7471B	PPB	12 Mar 2019 10:05:30	U	SMPL
K1692-01MSD - 1	OK-01-030819MSD	27375	4.5772	-7471B	PPB	12 Mar 2019 10:07:46	U	SMPL
CCV33 - 1	CCV33	30016	5.0218	-7471B	PPB	12 Mar 2019 10:10:02	U	SMPL
CCB33 - 1	CCB33	19	-0.0282	-7471B	PPB	12 Mar 2019 10:12:18	U	SMPL
K1823-01 - 1	STOCK-PILE-1	2963	0.4674	-7471B	PPB	12 Mar 2019 10:14:35	U	SMPL
K1835-03 - 1	TP-3	683	0.0835	-7471B	PPB	12 Mar 2019 10:16:50	U	SMPL
K1837-01 - 1	MR-MH-11-COMP	2961	0.4670	-7471B	PPB	12 Mar 2019 10:19:06	U	SMPL
K1837-03 - 1	MR-MH-10-COMP	3688	0.5894	-7471B	PPB	12 Mar 2019 10:21:22	U	SMPL
K1837-05 - 1	MR-MH-09-COMP	1911	0.2903	-7471B	PPB	12 Mar 2019 10:23:38	U	SMPL
K1837-07 - 1	MR-MH-08-COMP	831	0.1085	-7471B	PPB	12 Mar 2019 10:25:55	U	SMPL
K1837-09 - 1	MR-MH-07-COMP	1254	0.1797	-7471B	PPB	12 Mar 2019 10:28:11	U	SMPL
K1837-11 - 1	MR-MH-06-COMP	1354	0.1965	-7471B	PPB	12 Mar 2019 10:30:29	U	SMPL
K1837-13 - 1	MR-MH-05-COMP	2001	0.3054	-7471B	PPB	12 Mar 2019 10:32:46	U	SMPL
PB117813BL - 1	PBS	243	0.0095	-7471B	PPB	12 Mar 2019 10:35:03	U	SMPL
CCV34 - 1	CCV34	30422	5.0901	-7471B	PPB	12 Mar 2019 10:37:20	U	SMPL
CCB34 - 1	CCB34	347	0.0270	-7471B	PPB	12 Mar 2019 10:39:36	U	SMPL
PB117813BS - 1	LCSS	21924	3.6595	-7471B	PPB	12 Mar 2019 10:41:54	U	SMPL
K1691-01 - 1	CL-02-030819-A	4110	0.6605	-7471B	PPB	12 Mar 2019 10:44:10	U	SMPL
K1691-03 - 1	CL-02-030819-B	3560	0.5679	-7471B	PPB	12 Mar 2019 10:46:27	U	SMPL
K1691-05 - 1	CL-02-030819-C	1791	0.2701	-7471B	PPB	12 Mar 2019 10:48:44	U	SMPL
K1691-07 - 1	CL-02-030819-D	1553	0.2300	-7471B	PPB	12 Mar 2019 10:51:02	U	SMPL
K1785-01 - 1	SD4-0.0-0.5	2051	0.3138	-7471B	PPB	12 Mar 2019 10:53:19	U	SMPL
K1785-02 - 1	SD3-0.0-0.5	3400	0.5410	-7471B	PPB	12 Mar 2019 10:55:35	U	SMPL
K1785-03 - 1	2019-03-05-DUP-SD	4545	0.7337	-7471B	PPB	12 Mar 2019 10:57:53	U	SMPL
K1785-04 - 1	SD2-0.0-0.5	5397	0.8771	-7471B	PPB	12 Mar 2019 11:00:10	U	SMPL
K1785-04DUP - 1	SD2-0.0-0.5DUP	5357	0.8704	-7471B	PPB	12 Mar 2019 11:02:26	U	SMPL
CCV35 - 1	CCV35	28666	4.7945	-7471B	PPB	12 Mar 2019 11:04:42	U	SMPL
CCB35 - 1	CCB35	-26	-0.0358	-7471B	PPB	12 Mar 2019 11:06:57	U	SMPL
K1785-07 - 1	SD1-0.0-0.5	6852	1.1221	-7471B	PPB	12 Mar 2019 11:09:14	U	SMPL
K1785-11 - 1	K1785-04MS	25859	4.3219	-7471B	PPB	12 Mar 2019 11:11:30	U	SMPL
K1785-12 - 1	K1785-04MSD	25987	4.3435	-7471B	PPB	12 Mar 2019 11:13:46	U	SMPL
K1822-02 - 1	3-8-BOD	187	0.0000	-7471B	PPB	12 Mar 2019 11:16:02	U	SMPL
K1824-01 - 1	TP-24	5426	0.8820	-7471B	PPB	12 Mar 2019 11:18:19	U	SMPL
K1824-03 - 1	TP-25	6342	1.0362	-7471B	PPB	12 Mar 2019 11:20:35	U	SMPL
K1824-05 - 1	TP-26	5645	0.9189	-7471B	PPB	12 Mar 2019 11:22:52	U	SMPL
K1824-07 - 1	TP-27	3005	0.4745	-7471B	PPB	12 Mar 2019 11:25:09	U	SMPL
K1824-09 - 1	TP-28	2210	0.3406	-7471B	PPB	12 Mar 2019 11:27:26	U	SMPL
K1824-11 - 1	TP-29	3202	0.5076	-7471B	PPB	12 Mar 2019 11:29:42	U	SMPL
CCV36 - 1	CCV36	29943	5.0095	-7471B	PPB	12 Mar 2019 11:31:58	U	SMPL
CCB36 - 1	CCB36	-59	-0.0414	-7471B	PPB	12 Mar 2019 11:34:13	U	SMPL
K1824-13 - 1	P-1	3143	0.4977	-7471B	PPB	12 Mar 2019 11:36:30	U	SMPL
K1824-15 - 1	P-2	3721	0.5950	-7471B	PPB	12 Mar 2019 11:38:46	U	SMPL
K1824-17 - 1	P-3	3569	0.5694	-7471B	PPB	12 Mar 2019 11:41:01	U	SMPL
K1824-19 - 1	P-4	3700	0.5915	-7471B	PPB	12 Mar 2019 11:43:17	U	SMPL
PB117821BL - 1	PBS	181	-0.0010	-7471B	PPB	12 Mar 2019 11:45:33	U	SMPL
PB117821BS - 1	LCSS	22016	3.6750	-7471B	PPB	12 Mar 2019 11:47:50	U	SMPL
K1687-01 - 1	HR-06-031119-A	2717	0.4260	-7471B	PPB	12 Mar 2019 11:50:07	U	SMPL
K1687-03 - 1	HR-06-031119-B	2861	0.4502	-7471B	PPB	12 Mar 2019 11:52:24	U	SMPL
K1687-05 - 1	HR-06-031119-C	3070	0.4854	-7471B	PPB	12 Mar 2019 11:54:41	U	SMPL
K1697-01 - 1	SU-03-031119-A	1896	0.2878	-7471B	PPB	12 Mar 2019 11:56:58	U	SMPL
CCV37 - 1	CCV37	29122	4.8713	-7471B	PPB	12 Mar 2019 11:59:14	U	SMPL
CCB37 - 1	CCB37	-28	-0.0362	-7471B	PPB	12 Mar 2019 12:01:30	U	SMPL
K1697-03 - 1	SU-03-031119-B	2635	0.4122	-7471B	PPB	12 Mar 2019 12:03:48	U	SMPL
K1697-05 - 1	SU-04-031119-A	1112	0.1558	-7471B	PPB	12 Mar 2019 12:06:04	U	SMPL
K1697-07 - 1	SU-04-031119-B	2291	0.3542	-7471B	PPB	12 Mar 2019 12:08:20	U	SMPL
K1830-01 - 1	BALLFIELD-SS-030720019	1318	0.1904	-7471B	PPB	12 Mar 2019 12:10:37	U	SMPL
K1830-01DUP - 1	BALLFIELD-SS-030720019DUP	1312	0.1894	-7471B	PPB	12 Mar 2019 12:12:53	U	SMPL
K1830-01MS - 1	BALLFIELD-SS-030720019MS	24350	4.0679	-7471B	PPB	12 Mar 2019 12:15:09	U	SMPL
K1830-01MSD - 1	BALLFIELD-SS-030720019MSD	24169	4.0374	-7471B	PPB	12 Mar 2019 12:17:26	U	SMPL
K1843-01 - 1	GATE-SOIL-BOX	25079	4.1906	-7471B	PPB	12 Mar 2019 12:19:44	U	SMPL
K1844-09 - 1	TOTE-1-3	1728	0.2595	-7471B	PPB	12 Mar 2019 12:22:02	U	SMPL
K1846-03 - 1	TP-2	7274	1.1931	-7471B	PPB	12 Mar 2019 12:24:18	U	SMPL
CCV38 - 1	CCV38	29572	4.9470	-7471B	PPB	12 Mar 2019 12:26:35	U	SMPL
CCB38 - 1	CCB38	-3	-0.0319	-7471B	PPB	12 Mar 2019 12:28:52	U	SMPL
K1846-07 - 1	TP-1-S	54126	9.0807	-7471B	PPB	12 Mar 2019 12:31:10	U	SMPL
K1846-11 - 1	TP-1-D	1434	0.2100	-7471B	PPB	12 Mar 2019 12:33:27	U	SMPL
K1847-14 - 1	SUP-7B-C-1-031119	3310	0.5258	-7471B	PPB	12 Mar 2019 12:35:45	U	SMPL
K1847-15 - 1	SUP-7B-C-2-031119	2155	0.3314	-7471B	PPB	12 Mar 2019 12:38:02	U	SMPL
K1847-16 - 1	SUP-7B-C-3-031119	12010	1.9905	-7471B	PPB	12 Mar 2019 12:40:18	U	SMPL
K1847-17 - 1	SUP-7B-C-4-031119	5797	0.9445	-7471B	PPB	12 Mar 2019 12:42:35	U	SMPL
K1847-18 - 1	SUP-7B-C-5-031119	3559	0.5677	-7471B	PPB	12 Mar 2019 12:44:51	U	SMPL
K1692-01LX5 - 1		1110	0.1554	-7471B	PPB	12 Mar 2019 12:47:08	U	SMPL
K1692-01A - 1		27452	4.5901	-7471B	PPB	12 Mar 2019 12:49:25	U	SMPL
K1785-04LX5 - 1		943	0.1273	-7471B	PPB	12 Mar 2019 12:51:42	U	SMPL
CCV39 - 1	CCV39	29617	4.9546	-7471B	PPB	12 Mar 2019 12:53:59	U	SMPL

LB101299 INSTRUMENT ID : CV1

Method: 7471B

Operator: Admin

Date of Analysis: 12 Mar 2019 08:54:19

Sample ID	Extended ID	μ Abs.	Conc.	Std Cond	Method	Units	Date	Type	Type
CCB39 - 1	CCB39	-8	-0.0328		-7471B	PPB	12 Mar 2019 12:56:15	U	SMPL
K1785-04A - 1		26533	4.4354		-7471B	PPB	12 Mar 2019 12:58:32	U	SMPL
K1830-01LX5 - 1		198	0.0019		-7471B	PPB	12 Mar 2019 13:00:49	U	SMPL
K1830-01A - 1		24578	4.1063		-7471B	PPB	12 Mar 2019 13:03:06	U	SMPL
CCV40 - 1	CCV40	29916	5.0049		-7471B	PPB	12 Mar 2019 13:05:23	U	SMPL
CCB40 - 1	CCB40	38	-0.0250		-7471B	PPB	12 Mar 2019 13:07:39	U	SMPL