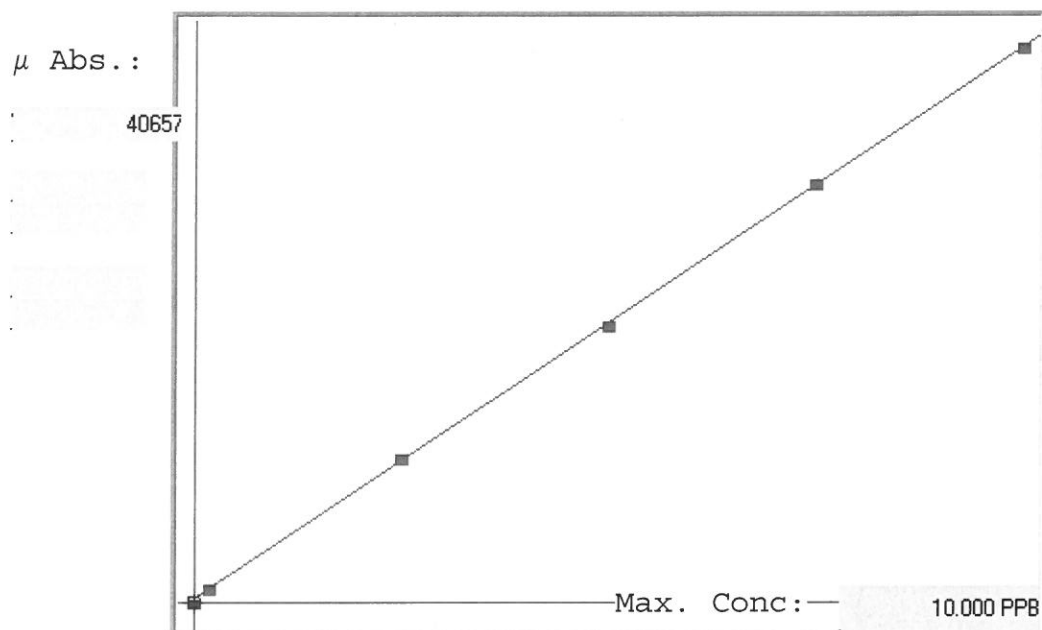


7471A

LB 89382
INSTRUMENT ID: CV1

Linear



A= 0.0000e+000

B= 2.4716e-004

C= -6.2908e-002

Rho= 0.9999662

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	-0.033	-0.033	122	0.000	122				
0.2	0.200	0.210	0.010	1105	0.0 %	1105				
2.5	2.500	2.546	0.046	10557	0.0 %	10557				
5.0	5.000	4.964	-0.036	20338	0.0 %	20338				
7.5	7.500	7.526	0.026	30706	0.0 %	30706	0			
10.0	10.000	9.986	-0.014	40657	0.0 %	40657				

LB89382 INSTRUMENT ID : CV1

Method: 7471A

Operator: Admin

Date of Analysis: 10 Aug 2017 09:50:33

Sample ID	Extended ID	µ Abs.	Conc.	Std CondMethod	Units	Date	Type	Type
0.0 - 1	SO	122	-	0.00007471A	PPB	10 Aug 2017 11:59:53	S	Std
0.2 - 1	SO.2	1105	-	0.20007471A	PPB	10 Aug 2017 12:02:11	S	Std
2.5 - 1	52.5	10557	-	2.50007471A	PPB	10 Aug 2017 12:04:28	S	Std
5.0 - 1	55	20338	-	5.00007471A	PPB	10 Aug 2017 12:06:46	S	Std
7.5 - 1	57.5	30706	-	7.50007471A	PPB	10 Aug 2017 12:09:05	S	Std
10.0 - 1	510	40657	-	10.00007471A	PPB	10 Aug 2017 12:14:00	S	Std
ICV04 - 1	ICV04	16145	3.9275	-7471A	PPB	10 Aug 2017 12:16:40	U	SMPL
ICB04 - 1	ICB04	-55	-0.0765	-7471A	PPB	10 Aug 2017 12:18:55	U	SMPL
CCV33 - 1	CCV33	21120	5.1571	-7471A	PPB	10 Aug 2017 12:21:11	U	SMPL
CCB33 - 1	CCB33	-62	-0.0782	-7471A	PPB	10 Aug 2017 12:23:27	U	SMPL
CRA - 1	CRA	953	0.1726	-7471A	PPB	10 Aug 2017 12:25:42	U	SMPL
HighStd - 1	HighStd	40824	10.0272	-7471A	PPB	10 Aug 2017 12:27:58	U	SMPL
ChkStd - 1	ChkStd	28617	7.0101	-7471A	PPB	10 Aug 2017 12:30:14	U	SMPL
PB101406BL - 1	PBS	-35	-0.0716	-7471A	PPB	10 Aug 2017 12:35:07	U	SMPL
PB101406BS - 1	LCSS	15307	3.7204	-7471A	PPB	10 Aug 2017 12:37:24	U	SMPL
I4682-01 - 1	E2-G10-BASE	144	-0.0273	-7471A	PPB	10 Aug 2017 12:39:41	U	SMPL
I4682-02 - 1	E2-G10-NSW	1382	0.2787	-7471A	PPB	10 Aug 2017 12:41:58	U	SMPL
I4682-03 - 1	E2-G10-WSW	82742	20.3877	-7471A	PPB	10 Aug 2017 12:44:16	U	SMPL
I4682-04 - 1	E2-G10-SSW	9004	2.1625	-7471A	PPB	10 Aug 2017 12:46:34	U	SMPL
I4682-05 - 1	E2-G10-ESW	106899	26.3583	-7471A	PPB	10 Aug 2017 12:48:53	U	SMPL
CCV34 - 1	CCV34	20006	4.8818	-7471A	PPB	10 Aug 2017 12:51:09	U	SMPL
CCB34 - 1	CCB34	-85	-0.0839	-7471A	PPB	10 Aug 2017 12:56:03	U	SMPL
I4683-01 - 1	CAPTAINSCOVE-WC-001	10519	2.5370	-7471A	PPB	10 Aug 2017 12:58:19	U	SMPL
I4688-01 - 1	PHOENIX-BPM	179	-0.0187	-7471A	PPB	10 Aug 2017 13:00:35	U	SMPL
I4688-01DUP - 1	PHOENIX-BPMDUP	333	0.0194	-7471A	PPB	10 Aug 2017 13:02:51	U	SMPL
I4688-01MS - 1	PHOENIX-BPMMS	15564	3.7839	-7471A	PPB	10 Aug 2017 13:05:07	U	SMPL
I4688-01MSD - 1	PHOENIX-BPMMSD	15382	3.7389	-7471A	PPB	10 Aug 2017 13:07:24	U	SMPL
I4689-01 - 1	TRAP-ROCK-FINES	-37	-0.0721	-7471A	PPB	10 Aug 2017 13:09:41	U	SMPL
I4695-01 - 1	TR-04-080917	1481	0.3031	-7471A	PPB	10 Aug 2017 13:11:58	U	SMPL
I4703-01 - 1	E2-G9-BASE	165	-0.0221	-7471A	PPB	10 Aug 2017 13:14:16	U	SMPL
I4703-02 - 1	E2-G9-NSW	-82	-0.0832	-7471A	PPB	10 Aug 2017 13:16:34	U	SMPL
I4703-03 - 1	E2-G9-ESW	-28	-0.0698	-7471A	PPB	10 Aug 2017 13:18:50	U	SMPL
CCV35 - 1	CCV35	20569	5.0209	-7471A	PPB	10 Aug 2017 13:21:06	U	SMPL
CCB35 - 1	CCB35	-188	-0.1094	-7471A	PPB	10 Aug 2017 13:23:23	U	SMPL
I4703-04 - 1	E2-G9-SSW	-112	-0.0906	-7471A	PPB	10 Aug 2017 13:25:39	U	SMPL
I4703-05 - 1	E2-G9-WSW	16710	4.0672	-7471A	PPB	10 Aug 2017 13:27:55	U	SMPL
I4703-06 - 1	E2-G9-WSW-PL	22879	5.5919	-7471A	PPB	10 Aug 2017 13:30:11	U	SMPL
I4703-07 - 1	E2-H10-ESW	207799	51.2969	-7471A	PPB	10 Aug 2017 13:32:28	U	SMPL
I4703-08 - 1	E2-H10-BASE	74842	18.4351	-7471A	PPB	10 Aug 2017 13:34:45	U	SMPL
I4703-09 - 1	E2-H9-BASE	251904	62.1979	-7471A	PPB	10 Aug 2017 13:37:15	U	SMPL
I4704-02 - 1	DRUM-2-3-4-OILY-DEBRIS	-149	-0.0997	-7471A	PPB	10 Aug 2017 13:45:47	U	SMPL
I4704-04 - 1	DRUM-5-OILY-GRAVEL	-7	-0.0646	-7471A	PPB	10 Aug 2017 13:48:04	U	SMPL
PB101407BL - 1	PBS	-69	-0.0800	-7471A	PPB	10 Aug 2017 13:50:22	U	SMPL
PB101407BS - 1	LCSS	14188	3.4438	-7471A	PPB	10 Aug 2017 13:52:38	U	SMPL
CCV36 - 1	CCV36	20028	4.8872	-7471A	PPB	10 Aug 2017 13:54:54	U	SMPL
CCB36 - 1	CCB36	-178	-0.1069	-7471A	PPB	10 Aug 2017 13:57:10	U	SMPL
I4697-01 - 1	NYSEG-PH4-ESMI-1A	513172	HIGH	-7471A	PPB	10 Aug 2017 13:59:28	X	
I4697-02 - 1	NYSEG-PH4-ESMI-1B	31162	7.6391	-7471A	PPB	10 Aug 2017 14:01:18	U	SMPL
I4697-03 - 1	NYSEG-PH4-ESMI-2A	3532	0.8101	-7471A	PPB	10 Aug 2017 14:03:48	U	SMPL
I4697-04 - 1	NYSEG-PH4-ESMI-2B	11705	2.8301	-7471A	PPB	10 Aug 2017 14:06:07	U	SMPL
I4697-05 - 1	NYSEG-PH4-ESMI-3A	27826	6.8146	-7471A	PPB	10 Aug 2017 14:19:10	U	SMPL
I4697-05DUP - 1	NYSEG-PH4-ESMI-3ADUP	27590	6.7563	-7471A	PPB	10 Aug 2017 14:21:27	U	SMPL
I4697-05MS - 1	NYSEG-PH4-ESMI-3AMS	46365	11.3967	-7471A	PPB	10 Aug 2017 14:23:45	U	SMPL
I4697-05MSD - 1	NYSEG-PH4-ESMI-3AMSD	44828	11.0168	-7471A	PPB	10 Aug 2017 14:26:03	U	SMPL
I4697-06 - 1	NYSEG-PH4-ESMI-3B	64256	15.8187	-7471A	PPB	10 Aug 2017 14:28:23	U	SMPL
I4697-07 - 1	NYSEG-PH4-ESMI-4A	8351	2.0011	-7471A	PPB	10 Aug 2017 14:30:41	U	SMPL
CCV37 - 1	CCV37	19933	4.8638	-7471A	PPB	10 Aug 2017 14:33:00	U	SMPL
CCB37 - 1	CCB37	-216	-0.1163	-7471A	PPB	10 Aug 2017 14:38:00	U	SMPL
I4697-08 - 1	NYSEG-PH4-ESMI-4B	46545	11.4412	-7471A	PPB	10 Aug 2017 14:40:16	U	SMPL
I4697-09 - 1	NYSEG-PH4-ESMI-5A	15159	3.6838	-7471A	PPB	10 Aug 2017 14:42:33	U	SMPL
I4697-10 - 1	NYSEG-PH4-ESMI-5B	24096	5.8927	-7471A	PPB	10 Aug 2017 14:44:51	U	SMPL
I4697-11 - 1	NYSEG-PH4-ESMI-6B	44021	10.8174	-7471A	PPB	10 Aug 2017 14:47:07	U	SMPL
I4697-12 - 1	NYSEG-PH4-ESMI-7B	306353	75.6556	-7471A	PPB	10 Aug 2017 14:49:26	U	SMPL
I4697-13 - 1	NYSEG-PH4-ESMI-8B	7456	1.7799	-7471A	PPB	10 Aug 2017 14:51:45	U	SMPL
I4697-14 - 1	NYSEG-PH4-ESMI-9A	12996	3.1492	-7471A	PPB	10 Aug 2017 14:54:25	U	SMPL
I4697-15 - 1	NYSEG-PH4-ESMI-9B	19630	4.7889	-7471A	PPB	10 Aug 2017 14:56:44	U	SMPL
I4699-01 - 1	SU-04-080917	77	-0.0439	-7471A	PPB	10 Aug 2017 14:59:02	U	SMPL
I4700-01 - 1	NB-01-080917-A	3223	0.7337	-7471A	PPB	10 Aug 2017 15:01:19	U	SMPL
CCV38 - 1	CCV38	20008	4.8823	-7471A	PPB	10 Aug 2017 15:03:36	U	SMPL
CCB38 - 1	CCB38	-230	-0.1198	-7471A	PPB	10 Aug 2017 15:05:53	U	SMPL
I4700-04 - 1	NB-01-080917-B	2377	0.5246	-7471A	PPB	10 Aug 2017 15:08:09	U	SMPL
I4700-07 - 1	NB-01-080917-C	677	0.1044	-7471A	PPB	10 Aug 2017 15:10:26	U	SMPL
I4688-01LX5 - 1		-44	-0.0738	-7471A	PPB	10 Aug 2017 15:12:43	U	SMPL
I4688-01A - 1		15967	3.8835	-7471A	PPB	10 Aug 2017 15:14:59	U	SMPL
I4697-05LX5 - 1		5513	1.2997	-7471A	PPB	10 Aug 2017 15:17:16	U	SMPL
I4697-05A - 1		42796	10.5146	-7471A	PPB	10 Aug 2017 15:19:33	U	SMPL
I4682-03DLX5 - 1		15837	3.8514	-7471A	PPB	10 Aug 2017 15:21:50	U	SMPL
I4682-05DLX5 - 1		20260	4.9446	-7471A	PPB	10 Aug 2017 15:24:09	U	SMPL
I4703-07DLX10 - 1		21073	5.1455	-7471A	PPB	10 Aug 2017 15:30:18	U	SMPL
I4703-08DLX5 - 1		14609	3.5479	-7471A	PPB	10 Aug 2017 15:32:34	U	SMPL
CCV39 - 1	CCV39	19860	4.8457	-7471A	PPB	10 Aug 2017 15:34:51	U	SMPL
CCB39 - 1	CCB39	-225	-0.1185	-7471A	PPB	10 Aug 2017 15:37:08	U	SMPL
I4703-09DLX10 - 1		26334	6.4458	-7471A	PPB	10 Aug 2017 15:44:40	U	SMPL
I4697-01DLX10 - 1		79899	19.6850	-7471A	PPB	10 Aug 2017 15:46:57	U	SMPL
I4697-05DLX2 - 1		13544	3.2846	-7471A	PPB	10 Aug 2017 15:49:15	U	SMPL
I4697-05DUPDLX2 - 1		13861	3.3630	-7471A	PPB	10 Aug 2017 15:51:34	U	SMPL
I4697-05MSDLX2 - 1		22002	5.3751	-7471A	PPB	10 Aug 2017 15:53:51	U	SMPL
I4697-05MSDDLX2 - 1		22879	5.5919	-7471A	PPB	10 Aug 2017 15:56:08	U	SMPL
I4697-05LDLX10 - 1		2520	0.5599	-7471A	PPB	10 Aug 2017 15:58:26	U	SMPL
I4697-05ADLX2 - 1		22139	5.4090	-7471A	PPB	10 Aug 2017 16:00:43	U	SMPL
I4697-06DLX5 - 1		13003	3.1509	-7471A	PPB	10 Aug 2017 16:03:01	U	SMPL
I4697-08DLX2 - 1		24107	5.8954	-7471A	PPB	10 Aug 2017 16:05:18	U	SMPL
CCV40 - 1	CCV40	19919	4.8603	-7471A	PPB	10 Aug 2017 16:07:35	U	SMPL

LB89382 INSTRUMENT ID : CV1

Method: 7471A

Operator: Admin

ED9582 INSTRUMENT ID: CV1

Date of Analysis: 10 Aug 2017 09:50:33

Sample ID	Extended ID	μ Abs.	Conc.	Std Conc	Method	Units	Date	Type	Type
CCB40 - 1	CCB40	-212	-0.1153		-7471A	PPB	10 Aug 2017 16:09:54	U	SMPL
I4697-11DLX2 - 1		22210	5.4265		-7471A	PPB	10 Aug 2017 16:12:11	U	SMPL
I4697-12DLX10 - 1		32701	8.0195		-7471A	PPB	10 Aug 2017 16:14:28	U	SMPL
I4697-01DL2X50 - 1		15675	3.8113		-7471A	PPB	10 Aug 2017 16:16:45	U	SMPL
CCV41 - 1	CCV41	19933	4.8638		-7471A	PPB	10 Aug 2017 16:19:03	U	SMPL
CCB41 - 1	CCB41	-211	-0.1151		-7471A	PPB	10 Aug 2017 16:21:20	U	SMPL