

7471A

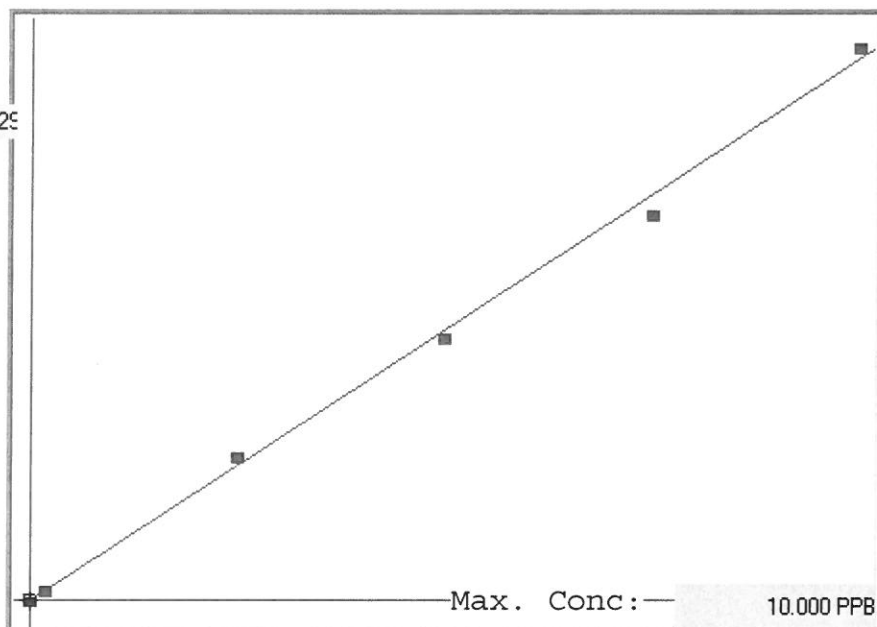
LB88461

INSTRUMENT ID: CVA

Linear

 μ Abs.:

52429



A= 0.0000e+000

B= 1.9504e-004

C= 2.0548e-002

Rho= 0.9986585

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	0.020	0.020	-1	0.000	-1				
0.2	0.200	0.215	0.015	998	0.0 %	998				
2.5	2.500	2.676	0.176	13614	0.0 %	13614				
5.0	5.000	4.877	-0.123	24899	0.0 %	24899				
7.5	7.500	7.166	-0.334	36635	0.0 %	36635	0			
10.0	10.000	10.246	0.246	52429	0.0 %	52429				

LB88461 INSTRUMENT ID : CV1

Method: 7471A

Operator: Admin

Date of Analysis: 30 Jun 2017 12:39:14

Sample ID	Extended ID	μ Abs.	Conc.	Std ConcMethod	Units	Date	Type	Type
0.0 - 1	50	-1	-	0.00007471A	PPB	30 Jun 2017 13:51:47	S	Std
0.2 - 1	50.2	998	-	0.20007471A	PPB	30 Jun 2017 13:54:05	S	Std
2.5 - 1	52.5	13614	-	2.50007471A	PPB	30 Jun 2017 13:56:22	S	Std
5.0 - 1	55	24899	-	5.00007471A	PPB	30 Jun 2017 13:58:40	S	Std
7.5 - 1	57.5	36635	-	7.50007471A	PPB	30 Jun 2017 14:00:57	S	Std
10.0 - 1	59	52429	-	10.00007471A	PPB	30 Jun 2017 14:05:55	S	Std
ICV46 - 1	ICV46	19092	3.7442	-7471A	PPB	30 Jun 2017 14:08:48	U	SMPL
ICB46 - 1	ICB46	-117	-0.0023	-7471A	PPB	30 Jun 2017 14:11:03	U	SMPL
CCV14 - 1	CCV14	24490	4.7970	-7471A	PPB	30 Jun 2017 14:15:51	U	SMPL
CCB14 - 1	CCB14	-112	-0.0013	-7471A	PPB	30 Jun 2017 14:18:07	U	SMPL
CRA - 1	CRA	948	0.2054	-7471A	PPB	30 Jun 2017 14:20:23	U	SMPL
HighStd - 1	HighStd	51509	10.0667	-7471A	PPB	30 Jun 2017 14:22:38	U	SMPL
ChkStd - 1	ChkStd	33438	6.5422	-7471A	PPB	30 Jun 2017 14:24:55	U	SMPL
PB100312BL - 1	PBS	-145	-0.0077	-7471A	PPB	30 Jun 2017 14:27:12	U	SMPL
PB100312BS - 1	LCSS	17155	3.3664	-7471A	PPB	30 Jun 2017 14:29:30	U	SMPL
I3956-01 - 1	MH-2093-COMP	1463	0.3059	-7471A	PPB	30 Jun 2017 14:36:40	U	SMPL
I3956-01DUP - 1	MH-2093-COMPDUP	1468	0.3069	-7471A	PPB	30 Jun 2017 14:38:57	U	SMPL
I3956-01MS - 1	MH-2093-COMPMS	19438	3.8117	-7471A	PPB	30 Jun 2017 14:41:14	U	SMPL
I3956-01MSD - 1	MH-2093-COMPMSD	19426	3.8093	-7471A	PPB	30 Jun 2017 14:43:32	U	SMPL
I3959-01 - 1	BU-03-062717-A	1422	0.2979	-7471A	PPB	30 Jun 2017 14:45:48	U	SMPL
CCV15 - 1	CCV15	24811	4.8596	-7471A	PPB	30 Jun 2017 14:50:42	U	SMPL
CCB15 - 1	CCB15	-110	-0.0009	-7471A	PPB	30 Jun 2017 14:52:57	U	SMPL
I3959-04 - 1	BU-03-062717-B	1561	0.3250	-7471A	PPB	30 Jun 2017 14:55:13	U	SMPL
I3959-07 - 1	BU-03-062717-C	2749	0.5567	-7471A	PPB	30 Jun 2017 14:57:29	U	SMPL
I3959-10 - 1	BU-03-062717-D	754	0.1676	-7471A	PPB	30 Jun 2017 14:59:46	U	SMPL
I3968-01 - 1	FK-PS-01-009	555	0.1288	-7471A	PPB	30 Jun 2017 15:02:02	U	SMPL
I3974-01 - 1	OK-04-062817	1479	0.3090	-7471A	PPB	30 Jun 2017 15:04:19	U	SMPL
I3976-01 - 1	B9-0-2	10609	2.0897	-7471A	PPB	30 Jun 2017 15:06:35	U	SMPL
I3976-02 - 1	B9-2-4	11666	2.2959	-7471A	PPB	30 Jun 2017 15:08:53	U	SMPL
I3976-03 - 1	B9-4-6	13594	2.6719	-7471A	PPB	30 Jun 2017 15:11:10	U	SMPL
I3976-04 - 1	B9-6-8	5667	1.1258	-7471A	PPB	30 Jun 2017 15:13:28	U	SMPL
I3976-05 - 1	B9-8-10	4267	0.8528	-7471A	PPB	30 Jun 2017 15:15:44	U	SMPL
CCV16 - 1	CCV16	26199	5.1303	-7471A	PPB	30 Jun 2017 15:18:01	U	SMPL
CCB16 - 1	CCB16	-91	0.0028	-7471A	PPB	30 Jun 2017 15:20:17	U	SMPL
I3976-06 - 1	B10-0-2	7734	1.5290	-7471A	PPB	30 Jun 2017 15:22:34	U	SMPL
I3976-07 - 1	B10-2-4	40045	7.8308	-7471A	PPB	30 Jun 2017 15:24:51	U	SMPL
I3976-08 - 1	B10-4-6	8751	1.7273	-7471A	PPB	30 Jun 2017 15:27:07	U	SMPL
I3977-01 - 1	SU-03-062817	6826	1.3519	-7471A	PPB	30 Jun 2017 15:29:24	U	SMPL
I3979-01 - 1	TP3-MH2095-COMP	1391	0.2918	-7471A	PPB	30 Jun 2017 15:31:41	U	SMPL
I3979-06 - 1	TP4-MH2096-COMP	7024	1.3905	-7471A	PPB	30 Jun 2017 15:33:58	U	SMPL
I3987-01DLX10 - 1	1617011-12-13-COMP	-18	0.0170	-7471A	PPB	30 Jun 2017 15:36:16	U	SMPL
I3987-02DLX10 - 1	1617014-15-16-COMP	-2	0.0202	-7471A	PPB	30 Jun 2017 15:38:33	U	SMPL
PB100313BL - 1	PBS	0	0.0205	-7471A	PPB	30 Jun 2017 15:40:51	U	SMPL
PB100313BS - 1	LCSS	17028	3.3416	-7471A	PPB	30 Jun 2017 15:43:08	U	SMPL
CCV17 - 1	CCV17	24655	4.8292	-7471A	PPB	30 Jun 2017 15:45:24	U	SMPL
CCB17 - 1	CCB17	-113	-0.0015	-7471A	PPB	30 Jun 2017 15:47:41	U	SMPL
I3950-01 - 1	B4-0-2	1664	0.3451	-7471A	PPB	30 Jun 2017 15:49:57	U	SMPL
I3950-01DUP - 1	B4-0-2DUP	1488	0.3108	-7471A	PPB	30 Jun 2017 15:52:13	U	SMPL
I3950-01MS - 1	B4-0-2MS	19483	3.8205	-7471A	PPB	30 Jun 2017 15:54:30	U	SMPL
I3950-01MSD - 1	B4-0-2MSD	18843	3.6956	-7471A	PPB	30 Jun 2017 15:56:46	U	SMPL
I3950-02 - 1	B4-2-4	6004	1.1916	-7471A	PPB	30 Jun 2017 15:59:03	U	SMPL
I3950-03 - 1	B4-4-6	7977	1.5764	-7471A	PPB	30 Jun 2017 16:01:20	U	SMPL
I3950-04 - 1	B4-6-8	5042	1.0039	-7471A	PPB	30 Jun 2017 16:03:37	U	SMPL
I3950-05 - 1	B4-8-10	413	0.1011	-7471A	PPB	30 Jun 2017 16:05:55	U	SMPL
I3950-06 - 1	B4-10-12	1352	0.2842	-7471A	PPB	30 Jun 2017 16:08:13	U	SMPL
I3950-07 - 1	B5-0-2	8504	1.6791	-7471A	PPB	30 Jun 2017 16:10:29	U	SMPL
CCV18 - 1	CCV18	24819	4.8612	-7471A	PPB	30 Jun 2017 16:12:46	U	SMPL
CCB18 - 1	CCB18	-94	0.0022	-7471A	PPB	30 Jun 2017 16:15:02	U	SMPL
I3950-08 - 1	B5-2-4	11327	2.2297	-7471A	PPB	30 Jun 2017 16:17:18	U	SMPL
I3950-09 - 1	B5-4-6	3920	0.7851	-7471A	PPB	30 Jun 2017 16:19:35	U	SMPL
I3950-10 - 1	B5-6-8	2521	0.5122	-7471A	PPB	30 Jun 2017 16:21:51	U	SMPL
I3950-11 - 1	B5-8-10.5	523	0.1226	-7471A	PPB	30 Jun 2017 16:24:08	U	SMPL
I3950-12 - 1	B5-10.5-13	274	0.0740	-7471A	PPB	30 Jun 2017 16:26:25	U	SMPL
I3950-13 - 1	B6-0-2	6663	1.3201	-7471A	PPB	30 Jun 2017 16:28:41	U	SMPL
I3950-14 - 1	B6-2-4	1237	0.2618	-7471A	PPB	30 Jun 2017 16:30:59	U	SMPL
I3950-15 - 1	B6-4-6	3135	0.6320	-7471A	PPB	30 Jun 2017 16:33:16	U	SMPL
I3950-16 - 1	B6-6-8	1471	0.3074	-7471A	PPB	30 Jun 2017 16:35:34	U	SMPL
I3950-17 - 1	B6-8-10	1246	0.2636	-7471A	PPB	30 Jun 2017 16:37:51	U	SMPL
CCV19 - 1	CCV19	24118	4.7245	-7471A	PPB	30 Jun 2017 16:40:07	U	SMPL
CCB19 - 1	CCB19	-99	0.0012	-7471A	PPB	30 Jun 2017 16:42:23	U	SMPL
I3950-18 - 1	B6-10-12	895	0.1951	-7471A	PPB	30 Jun 2017 16:44:40	U	SMPL
I3950-19 - 1	B6-12-14	1366	0.2870	-7471A	PPB	30 Jun 2017 16:46:56	U	SMPL
I3988-01DLX10 - 1	F7130A7	-21	0.0165	-7471A	PPB	30 Jun 2017 16:49:13	U	SMPL
PB100314BL - 1	PBS	-4	0.0198	-7471A	PPB	30 Jun 2017 16:51:30	U	SMPL
PB100314BS - 1	LCSS	17204	3.3760	-7471A	PPB	30 Jun 2017 16:53:47	U	SMPL
I3975-01 - 1	B7-0-2	16163	3.1729	-7471A	PPB	30 Jun 2017 16:56:04	U	SMPL
I3975-02 - 1	B7-2-4	3069	0.6191	-7471A	PPB	30 Jun 2017 16:58:21	U	SMPL
I3975-03 - 1	B7-4-6	5185	1.0318	-7471A	PPB	30 Jun 2017 17:00:39	U	SMPL
I3975-04 - 1	B7-6-8	1834	0.3782	-7471A	PPB	30 Jun 2017 17:02:57	U	SMPL
I3975-05 - 1	B7-8-10	4423	0.8832	-7471A	PPB	30 Jun 2017 17:05:14	U	SMPL
CCV20 - 1	CCV20	24101	4.7211	-7471A	PPB	30 Jun 2017 17:07:31	U	SMPL

LB88461 INSTRUMENT ID : CV1

Method: 7471A		Operator: Admin		Date of Analysis: 30 Jun 2017 12:39:14							
Sample ID	Extended ID	μ Abs.	Conc.	Std Conc	Method	Units	Date	Type	Type		
CCB20 - 1	CCB20	-99	0.0012		-7471A	PPB	30 Jun 2017 17:09:48	U	SMPL		
I3975-06 - 1	B7-10-12	440	0.1064		-7471A	PPB	30 Jun 2017 17:12:05	U	SMPL		
I3975-07 - 1	B7-12-14	344	0.0876		-7471A	PPB	30 Jun 2017 17:14:22	U	SMPL		
I3975-08 - 1	B8-0-2	1858	0.3829		-7471A	PPB	30 Jun 2017 17:16:39	U	SMPL		
I3975-09 - 1	B8-2-4	6983	1.3825		-7471A	PPB	30 Jun 2017 17:18:56	U	SMPL		
I3975-10 - 1	B8-4-6	7508	1.4849		-7471A	PPB	30 Jun 2017 17:21:13	U	SMPL		
I3975-11 - 1	B8-6-8	4425	0.8836		-7471A	PPB	30 Jun 2017 17:23:30	U	SMPL		
I3975-12 - 1	B8-8-10	224	0.0642		-7471A	PPB	30 Jun 2017 17:25:47	U	SMPL		
I3975-13 - 1	B8-10-12	563	0.1304		-7471A	PPB	30 Jun 2017 17:28:05	U	SMPL		
I3975-14 - 1	B8-12-14	382	0.0951		-7471A	PPB	30 Jun 2017 17:30:23	U	SMPL		
I3980-01 - 1	SP-A-COMP	2160	0.4418		-7471A	PPB	30 Jun 2017 17:32:40	U	SMPL		
CCV21 - 1	CCV21	24226	4.7455		-7471A	PPB	30 Jun 2017 17:34:57	U	SMPL		
CCB21 - 1	CCB21	-80	0.0049		-7471A	PPB	30 Jun 2017 17:37:14	U	SMPL		
I3980-04 - 1	SP-B-COMP	1417	0.2969		-7471A	PPB	30 Jun 2017 17:39:31	U	SMPL		
I3980-07 - 1	SP-C-COMP	1285	0.2712		-7471A	PPB	30 Jun 2017 17:41:48	U	SMPL		
I3980-10 - 1	SP-D-COMP	2247	0.4588		-7471A	PPB	30 Jun 2017 17:44:05	U	SMPL		
I3980-10DUP - 1	SP-D-COMPDUP	2177	0.4451		-7471A	PPB	30 Jun 2017 17:46:22	U	SMPL		
I3980-10MS - 1	SP-D-COMPMS	19605	3.8443		-7471A	PPB	30 Jun 2017 17:48:39	U	SMPL		
I3980-10MSD - 1	SP-D-COMPMSD	20527	4.0241		-7471A	PPB	30 Jun 2017 17:50:56	U	SMPL		
PB100315BL - 1	PBS	-95	0.0020		-7471A	PPB	30 Jun 2017 17:53:13	U	SMPL		
PB100315BS - 1	LCSS	17377	3.4097		-7471A	PPB	30 Jun 2017 17:55:31	U	SMPL		
I3982-01 - 1	339-COMP	9271	1.8287		-7471A	PPB	30 Jun 2017 17:57:48	U	SMPL		
I3982-01DUP - 1	339-COMPDUP	8859	1.7484		-7471A	PPB	30 Jun 2017 18:00:05	U	SMPL		
CCV22 - 1	CCV22	24126	4.7260		-7471A	PPB	30 Jun 2017 18:02:22	U	SMPL		
CCB22 - 1	CCB22	-94	0.0022		-7471A	PPB	30 Jun 2017 18:04:40	U	SMPL		
I3982-01MS - 1	339-COMPMS	27305	5.3460		-7471A	PPB	30 Jun 2017 18:06:57	U	SMPL		
I3982-01MSD - 1	339-COMPMSD	27252	5.3357		-7471A	PPB	30 Jun 2017 18:12:39	U	SMPL		
I3982-05 - 1	348-343-COMP	622	0.1419		-7471A	PPB	30 Jun 2017 18:14:56	U	SMPL		
I3982-10 - 1	277-COMP	4736	0.9442		-7471A	PPB	30 Jun 2017 18:17:13	U	SMPL		
I3982-14 - 1	163-72-11929-COMP	565	0.1307		-7471A	PPB	30 Jun 2017 18:19:30	U	SMPL		
I3983-01 - 1	OILY-DRUM-COMP	3	0.0211		-7471A	PPB	30 Jun 2017 18:21:47	U	SMPL		
I3991-01 - 1	HR-06-062917-A	3308	0.6657		-7471A	PPB	30 Jun 2017 18:24:05	U	SMPL		
I3991-04 - 1	HR-06-062917-B	4963	0.9885		-7471A	PPB	30 Jun 2017 18:26:22	U	SMPL		
I3991-07 - 1	HR-06-062917-C	6826	1.3519		-7471A	PPB	30 Jun 2017 18:28:40	U	SMPL		
I3996-01 - 1	I-5-(A-H)-COMP	8943	1.7648		-7471A	PPB	30 Jun 2017 18:30:57	U	SMPL		
CCV23 - 1	CCV23	25408	4.9761		-7471A	PPB	30 Jun 2017 18:33:14	U	SMPL		
CCB23 - 1	CCB23	-78	0.0053		-7471A	PPB	30 Jun 2017 18:35:31	U	SMPL		
I3998-01 - 1	E2-Q5-NSW	32521	6.3634		-7471A	PPB	30 Jun 2017 18:37:48	U	SMPL		
I3998-02 - 1	E2-Q5-ESW	481800	HIGH		-7471A	PPB	30 Jun 2017 18:40:06	X			
I3998-03 - 1	E2-Q5-SSW	157997	30.8358		-7471A	PPB	30 Jun 2017 18:41:59	U	SMPL		
I3998-04 - 1	E2-Q5-WSW	561628	HIGH		-7471A	PPB	30 Jun 2017 18:44:19	X			
I3998-05 - 1	E2-Q5-BASE	22622	4.4327		-7471A	PPB	30 Jun 2017 18:46:14	U	SMPL		
I3956-01LX5 - 1		107	0.0414		-7471A	PPB	30 Jun 2017 18:48:37	U	SMPL		
I3956-01A - 1		19583	3.8400		-7471A	PPB	30 Jun 2017 18:50:55	U	SMPL		
I3950-01LX5 - 1		216	0.0627		-7471A	PPB	30 Jun 2017 18:53:13	U	SMPL		
I3950-01A - 1		20441	4.0073		-7471A	PPB	30 Jun 2017 18:55:31	U	SMPL		
I3998-02DLX10 - 1		80148	15.6524		-7471A	PPB	30 Jun 2017 18:57:49	U	SMPL		
CCV24 - 1	CCV24	25185	4.9326		-7471A	PPB	30 Jun 2017 19:00:06	U	SMPL		
CCB24 - 1	CCB24	-105	0.0001		-7471A	PPB	30 Jun 2017 19:02:26	U	SMPL		
I3998-03DLX10 - 1		16164	3.1731		-7471A	PPB	30 Jun 2017 19:04:44	U	SMPL		
I3998-04DLX10 - 1		100688	19.6585		-7471A	PPB	30 Jun 2017 19:07:01	U	SMPL		
I3980-10LX5 - 1		151	0.0500		-7471A	PPB	30 Jun 2017 19:09:19	U	SMPL		
I3980-10A - 1		20852	4.0875		-7471A	PPB	30 Jun 2017 19:11:39	U	SMPL		
I3982-01LX5 - 1		1702	0.3525		-7471A	PPB	30 Jun 2017 19:13:57	U	SMPL		
I3982-01A - 1		28073	5.4958		-7471A	PPB	30 Jun 2017 19:16:14	U	SMPL		
I3998-02DL2X50 - 1		16079	3.1566		-7471A	PPB	30 Jun 2017 19:18:32	U	SMPL		
I3998-04DL2X50 - 1		20401	3.9995		-7471A	PPB	30 Jun 2017 19:20:49	U	SMPL		
CCV25 - 1	CCV25	23746	4.6519		-7471A	PPB	30 Jun 2017 19:23:08	U	SMPL		
CCB25 - 1	CCB25	-99	0.0012		-7471A	PPB	30 Jun 2017 19:25:25	U	SMPL		