

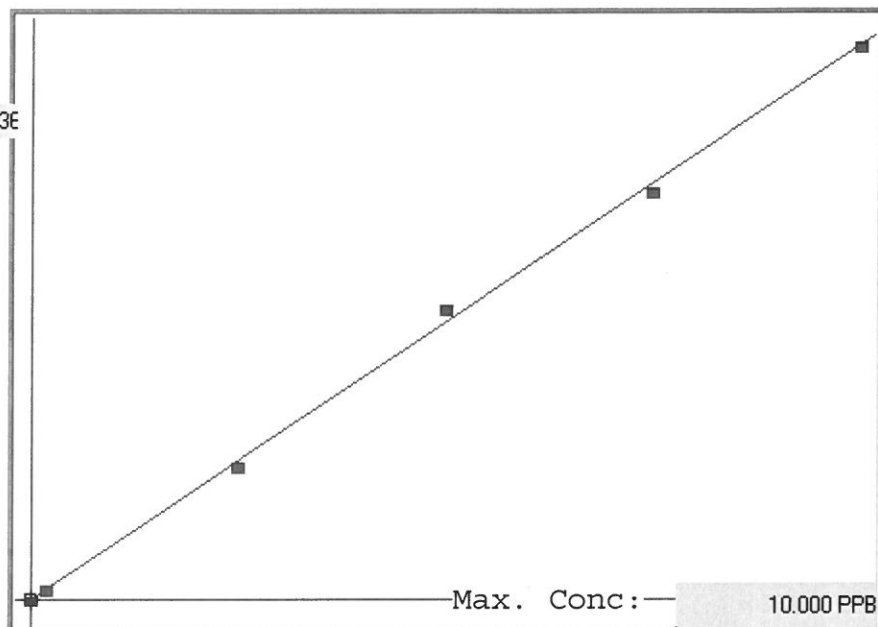
7471B

LB94090  
INSTRUMENT ID: CV1

Linear

 $\mu$  Abs.:

42636



A= 0.0000e+000

B= 2.3396e-004

C= 1.0115e-002

Rho= 0.9994722

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  | -0.010 | -0.010 | -86   | 0.000      | -86   |       |       |       |       |
| 0.2    | 0.200  | 0.200  | -0.000 | 810   | 0.0 %      | 810   |       |       |       |       |
| 2.5    | 2.500  | 2.402  | -0.098 | 10223 | 0.0 %      | 10223 |       |       |       |       |
| 5.0    | 5.000  | 5.247  | 0.247  | 22384 | 0.0 %      | 22384 |       |       |       |       |
| 7.5    | 7.500  | 7.376  | -0.124 | 31486 | 0.0 %      | 31486 |       |       |       |       |
| 10     | 10.000 | 9.985  | -0.015 | 42636 | 0.0 %      | 42636 |       |       |       |       |

## LB94090 INSTRUMENT ID : CV1

Method: 7471B

Operator: Admin

Date of Analysis: 22 Mar 2018 18:11:29

| Sample ID        | Extended ID       | µ Abs. | Conc.   | Std Conc     | Method | Units | Date                 | Type | Type |
|------------------|-------------------|--------|---------|--------------|--------|-------|----------------------|------|------|
| 0.0 - 1          | 50                | -86    | -       | 0.00007471B  | PPB    |       | 22 Mar 2018 18:13:14 | S    | Std  |
| 0.2 - 1          | 50.2              | 810    | -       | 0.20007471B  | PPB    |       | 22 Mar 2018 18:15:32 | S    | Std  |
| 2.5 - 1          | 52.5              | 10223  | -       | 2.50007471B  | PPB    |       | 22 Mar 2018 18:17:50 | S    | Std  |
| 5.0 - 1          | 55                | 22384  | -       | 5.00007471B  | PPB    |       | 22 Mar 2018 18:20:07 | S    | Std  |
| 7.5 - 1          | 57.5              | 31486  | -       | 7.50007471B  | PPB    |       | 22 Mar 2018 18:22:24 | S    | Std  |
| 10 - 1           | 510               | 42636  | -       | 10.00007471B | PPB    |       | 22 Mar 2018 18:24:41 | S    | Std  |
| ICV59 - 1        | ICV59             | 16269  | 3.8164  | -7471B       | PPB    |       | 22 Mar 2018 18:27:37 | U    | SMPL |
| ICB59 - 1        | ICB59             | -211   | -0.0393 | -7471B       | PPB    |       | 22 Mar 2018 18:29:53 | U    | SMPL |
| CCV39 - 1        | CCV39             | 21744  | 5.0973  | -7471B       | PPB    |       | 22 Mar 2018 18:32:09 | U    | SMPL |
| CCB39 - 1        | CCB39             | -227   | -0.0430 | -7471B       | PPB    |       | 22 Mar 2018 18:34:25 | U    | SMPL |
| CRA - 1          | CRA               | 811    | 0.1999  | -7471B       | PPB    |       | 22 Mar 2018 18:36:42 | U    | SMPL |
| HighStd - 1      | HighStd           | 43030  | 10.0773 | -7471B       | PPB    |       | 22 Mar 2018 18:38:57 | U    | SMPL |
| ChkStd - 1       | ChkStd            | 29273  | 6.8587  | -7471B       | PPB    |       | 22 Mar 2018 18:41:13 | U    | SMPL |
| PB107573BL - 1   | PBS               | -285   | -0.0566 | -7471B       | PPB    |       | 22 Mar 2018 18:43:31 | U    | SMPL |
| PB107573BS - 1   | LCSS              | 14694  | 3.4479  | -7471B       | PPB    |       | 22 Mar 2018 18:45:49 | U    | SMPL |
| J1756-07 - 1     | OR-03-032018-A    | 2047   | 0.4890  | -7471B       | PPB    |       | 22 Mar 2018 18:53:46 | U    | SMPL |
| J1756-07DUP - 1  | OR-03-032018-ADUP | 1788   | 0.4284  | -7471B       | PPB    |       | 22 Mar 2018 18:56:02 | U    | SMPL |
| J1756-07MS - 1   | OR-03-032018-AMS  | 18226  | 4.2742  | -7471B       | PPB    |       | 22 Mar 2018 18:58:20 | U    | SMPL |
| J1756-07MSD - 1  | OR-03-032018-AMSD | 17325  | 4.0634  | -7471B       | PPB    |       | 22 Mar 2018 19:00:37 | U    | SMPL |
| J1756-09 - 1     | OR-03-032018-B    | 1282   | 0.3100  | -7471B       | PPB    |       | 22 Mar 2018 19:02:54 | U    | SMPL |
| CCV40 - 1        | CCV40             | 21675  | 5.0811  | -7471B       | PPB    |       | 22 Mar 2018 19:05:10 | U    | SMPL |
| CCB40 - 1        | CCB40             | -214   | -0.0400 | -7471B       | PPB    |       | 22 Mar 2018 19:07:26 | U    | SMPL |
| J1982-01 - 1     | MW-105(3-4)       | 44895  | 10.5136 | -7471B       | PPB    |       | 22 Mar 2018 19:09:42 | U    | SMPL |
| J1982-02 - 1     | MW-105(13-14)     | 44576  | 10.4390 | -7471B       | PPB    |       | 22 Mar 2018 19:11:59 | U    | SMPL |
| J1982-03 - 1     | SB-114(4-5)       | 21741  | 5.0966  | -7471B       | PPB    |       | 22 Mar 2018 19:14:16 | U    | SMPL |
| J1982-04 - 1     | SB-110(4-5)       | 410    | 0.1060  | -7471B       | PPB    |       | 22 Mar 2018 19:16:34 | U    | SMPL |
| J1982-05 - 1     | SB-110(12-13)     | 241    | 0.0665  | -7471B       | PPB    |       | 22 Mar 2018 19:18:51 | U    | SMPL |
| J1982-06 - 1     | SB-111(5-6)       | 6798   | 1.6006  | -7471B       | PPB    |       | 22 Mar 2018 19:21:08 | U    | SMPL |
| J1982-07 - 1     | SB-111(19-20)     | -27    | 0.0038  | -7471B       | PPB    |       | 22 Mar 2018 19:23:25 | U    | SMPL |
| J1991-01 - 1     | WES-0-6           | 1188   | 0.2881  | -7471B       | PPB    |       | 22 Mar 2018 19:25:43 | U    | SMPL |
| J1991-02 - 1     | WES-6-12          | 1734   | 0.4158  | -7471B       | PPB    |       | 22 Mar 2018 19:28:01 | U    | SMPL |
| J1993-01 - 1     | TP-6-MH-A         | 15581  | 3.6554  | -7471B       | PPB    |       | 22 Mar 2018 19:30:17 | U    | SMPL |
| CCV41 - 1        | CCV41             | 21747  | 5.0980  | -7471B       | PPB    |       | 22 Mar 2018 19:32:32 | U    | SMPL |
| CCB41 - 1        | CCB41             | -208   | -0.0385 | -7471B       | PPB    |       | 22 Mar 2018 19:34:48 | U    | SMPL |
| J1995-01 - 1     | PIT-A-0-5         | 918    | 0.2249  | -7471B       | PPB    |       | 22 Mar 2018 19:37:05 | U    | SMPL |
| J1995-05 - 1     | PIT-A-0-10        | 90     | 0.0312  | -7471B       | PPB    |       | 22 Mar 2018 19:39:22 | U    | SMPL |
| J1997-01 - 1     | DGA-TOP-LAYER-1-A | 612    | 0.1533  | -7471B       | PPB    |       | 22 Mar 2018 19:41:38 | U    | SMPL |
| J1997-09 - 1     | DGA-TOP-LAYER-1-B | 2471   | 0.5882  | -7471B       | PPB    |       | 22 Mar 2018 19:43:54 | U    | SMPL |
| J1997-17 - 1     | SLAB-CONCRETE-A   | 1013   | 0.2471  | -7471B       | PPB    |       | 22 Mar 2018 19:46:11 | U    | SMPL |
| J1997-25 - 1     | SLAB-CONCRETE-B   | 5699   | 1.3434  | -7471B       | PPB    |       | 22 Mar 2018 19:48:28 | U    | SMPL |
| J1997-33 - 1     | CINDER-BLOCK      | 119795 | 28.0369 | -7471B       | PPB    |       | 22 Mar 2018 19:50:45 | U    | SMPL |
| PB107574BL - 1   | PBS               | -787   | -0.1740 | -7471B       | PPB    |       | 22 Mar 2018 19:53:03 | U    | SMPL |
| PB107574BS - 1   | LCSS              | 14313  | 3.3587  | -7471B       | PPB    |       | 22 Mar 2018 19:55:23 | U    | SMPL |
| J1998-01 - 1     | MW-102(3-4)       | 11799  | 2.7706  | -7471B       | PPB    |       | 22 Mar 2018 19:57:39 | U    | SMPL |
| CCV42 - 1        | CCV42             | 21784  | 5.1066  | -7471B       | PPB    |       | 22 Mar 2018 19:59:55 | U    | SMPL |
| CCB42 - 1        | CCB42             | -211   | -0.0393 | -7471B       | PPB    |       | 22 Mar 2018 20:02:12 | U    | SMPL |
| J1998-02 - 1     | SB-109(2-3)       | 11562  | 2.7151  | -7471B       | PPB    |       | 22 Mar 2018 20:04:29 | U    | SMPL |
| J1998-03 - 1     | SB-109(15-16)     | -7     | 0.0085  | -7471B       | PPB    |       | 22 Mar 2018 20:06:45 | U    | SMPL |
| J1998-03DUP - 1  | SB-109(15-16)DUP  | -12    | 0.0073  | -7471B       | PPB    |       | 22 Mar 2018 20:09:02 | U    | SMPL |
| J1998-04 - 1     | J1998-03MS        | 15232  | 3.5737  | -7471B       | PPB    |       | 22 Mar 2018 20:11:18 | U    | SMPL |
| J1998-05 - 1     | J1998-03MSD       | 15266  | 3.5817  | -7471B       | PPB    |       | 22 Mar 2018 20:13:35 | U    | SMPL |
| J1998-06 - 1     | SB-101(4-5)       | 20110  | 4.7150  | -7471B       | PPB    |       | 22 Mar 2018 20:15:52 | U    | SMPL |
| J1998-07 - 1     | SB-101(9-10)      | 34444  | 8.0685  | -7471B       | PPB    |       | 22 Mar 2018 20:18:09 | U    | SMPL |
| J1998-08 - 1     | MW-101(1-2)       | 11132  | 2.6145  | -7471B       | PPB    |       | 22 Mar 2018 20:20:27 | U    | SMPL |
| J1998-09 - 1     | MW-101(14-15)     | 5149   | 1.2148  | -7471B       | PPB    |       | 22 Mar 2018 20:22:46 | U    | SMPL |
| J2002-01 - 1     | TP-4-MH-B         | 44399  | 10.3975 | -7471B       | PPB    |       | 22 Mar 2018 20:25:02 | U    | SMPL |
| CCV43 - 1        | CCV43             | 21853  | 5.1228  | -7471B       | PPB    |       | 22 Mar 2018 20:27:19 | U    | SMPL |
| CCB43 - 1        | CCB43             | -229   | -0.0435 | -7471B       | PPB    |       | 22 Mar 2018 20:29:37 | U    | SMPL |
| J2009-01 - 1     | S-1               | 8987   | 2.1127  | -7471B       | PPB    |       | 22 Mar 2018 20:31:54 | U    | SMPL |
| J2009-02 - 1     | S-2               | 11982  | 2.8134  | -7471B       | PPB    |       | 22 Mar 2018 20:34:10 | U    | SMPL |
| J2009-03 - 1     | S-3               | 16660  | 3.9078  | -7471B       | PPB    |       | 22 Mar 2018 20:36:27 | U    | SMPL |
| J1756-07LX5 - 1  |                   | 195    | 0.0557  | -7471B       | PPB    |       | 22 Mar 2018 20:38:43 | U    | SMPL |
| J1756-07A - 1    |                   | 18243  | 4.2782  | -7471B       | PPB    |       | 22 Mar 2018 20:41:00 | U    | SMPL |
| J1998-03LX5 - 1  |                   | -162   | -0.0278 | -7471B       | PPB    |       | 22 Mar 2018 20:43:16 | U    | SMPL |
| J1998-03A - 1    |                   | 16642  | 3.9036  | -7471B       | PPB    |       | 22 Mar 2018 20:45:34 | U    | SMPL |
| J1982-01DLX2 - 1 |                   | 21906  | 5.1352  | -7471B       | PPB    |       | 22 Mar 2018 20:47:51 | U    | SMPL |
| J1982-02DLX2 - 1 |                   | 22045  | 5.1677  | -7471B       | PPB    |       | 22 Mar 2018 20:50:09 | U    | SMPL |
| J1997-33DLX5 - 1 |                   | 23710  | 5.5572  | -7471B       | PPB    |       | 22 Mar 2018 20:52:25 | U    | SMPL |
| CCV44 - 1        | CCV44             | 22055  | 5.1700  | -7471B       | PPB    |       | 22 Mar 2018 20:54:42 | U    | SMPL |
| CCB44 - 1        | CCB44             | -238   | -0.0456 | -7471B       | PPB    |       | 22 Mar 2018 20:57:00 | U    | SMPL |
| J2002-01DLX2 - 1 |                   | 21857  | 5.1237  | -7471B       | PPB    |       | 22 Mar 2018 20:59:16 | U    | SMPL |
| CCV45 - 1        | CCV45             | 21928  | 5.1403  | -7471B       | PPB    |       | 22 Mar 2018 21:01:33 | U    | SMPL |
| CCB45 - 1        | CCB45             | -218   | -0.0409 | -7471B       | PPB    |       | 22 Mar 2018 21:03:49 | U    | SMPL |