

LB100747

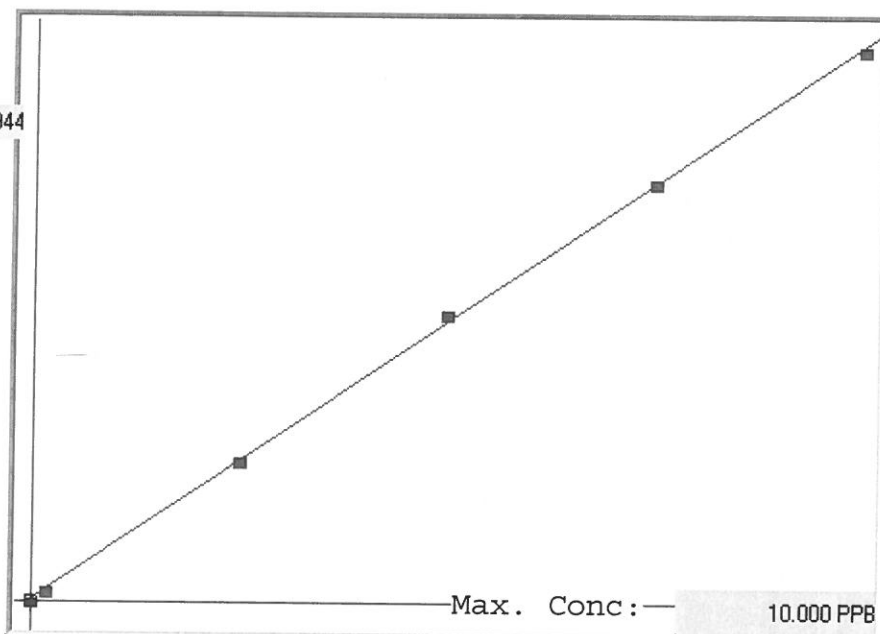
7471B

INSTRUMENT ID: C01

Linear

 $\mu$  Abs.:

57944



A= 0.0000e+000

B= 1.7175e-004

C= -3.8648e-002

Rho= 0.9997980

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  | -0.038 | -0.038 | 3     | 0.000      | 3     |       |       |       |       |
| 0.2    | 0.200  | 0.165  | -0.035 | 1183  | 0.0 %      | 1183  |       |       |       |       |
| 2.5    | 2.500  | 2.497  | -0.003 | 14764 | 0.0 %      | 14764 |       |       |       |       |
| 5.0    | 5.000  | 5.150  | 0.150  | 30212 | 0.0 %      | 30212 |       |       |       |       |
| 7.5    | 7.500  | 7.513  | 0.013  | 43970 | 0.0 %      | 43970 |       |       |       |       |
| 10.0   | 10.000 | 9.913  | -0.087 | 57944 | 0.0 %      | 57944 |       |       |       |       |

## LB100747 INSTRUMENT ID : CV1

Method: 7471B

Operator: Admin

Date of Analysis: 08 Feb 2019 17:15:52

| Sample ID       | Extended ID          | μ Abs. | Conc.   | Std Conc | Method | Units                | Date                 | Type | Type |
|-----------------|----------------------|--------|---------|----------|--------|----------------------|----------------------|------|------|
| 0.0 - 1         | 50-0                 | 3      | -       | 0.0000   | 7471B  | PPB                  | 08 Feb 2019 17:16:01 | S    | Std  |
| 0.2 - 1         | 50-2                 | 1183   | -       | 0.2000   | 7471B  | PPB                  | 08 Feb 2019 17:18:18 | S    | Std  |
| 2.5 - 1         | 52-5                 | 14764  | -       | 2.5000   | 7471B  | PPB                  | 08 Feb 2019 17:20:35 | S    | Std  |
| 5.0 - 1         | 55-0                 | 30212  | -       | 5.0000   | 7471B  | PPB                  | 08 Feb 2019 17:22:51 | S    | Std  |
| 7.5 - 1         | 57-5                 | 43970  | -       | 7.5000   | 7471B  | PPB                  | 08 Feb 2019 17:25:09 | S    | Std  |
| 10.0 - 1        | 510-0                | 57944  | -       | 10.0000  | 7471B  | PPB                  | 08 Feb 2019 17:27:27 | S    | Std  |
| ICV03 - 1       | ICV03                | 22738  | 3.8666  | -7471B   | PPB    | 08 Feb 2019 17:31:39 | U                    | SMPL |      |
| ICB03 - 1       | ICB03                | -19    | -0.0419 | -7471B   | PPB    | 08 Feb 2019 17:33:54 | U                    | SMPL |      |
| CCV09 - 1       | CCV09                | 29375  | 5.0065  | -7471B   | PPB    | 08 Feb 2019 17:36:10 | U                    | SMPL |      |
| CCB09 - 1       | CCB09                | -69    | -0.0505 | -7471B   | PPB    | 08 Feb 2019 17:38:25 | U                    | SMPL |      |
| CRA - 1         | CRA                  | 1350   | 0.1932  | -7471B   | PPB    | 08 Feb 2019 17:40:42 | U                    | SMPL |      |
| HighStd - 1     | HighStd              | 57910  | 9.9073  | -7471B   | PPB    | 08 Feb 2019 17:42:57 | U                    | SMPL |      |
| ChkStd - 1      | ChkStd               | 40835  | 6.9747  | -7471B   | PPB    | 08 Feb 2019 17:45:12 | U                    | SMPL |      |
| PB116965BL - 1  | PBS                  | -50    | -0.0472 | -7471B   | PPB    | 08 Feb 2019 17:47:30 | U                    | SMPL |      |
| PB116965BS - 1  | LCSS                 | 20479  | 3.4786  | -7471B   | PPB    | 08 Feb 2019 17:49:47 | U                    | SMPL |      |
| K1390-01 - 1    | SB-01(12-13)         | 75     | -0.0258 | -7471B   | PPB    | 08 Feb 2019 17:52:04 | U                    | SMPL |      |
| K1390-02 - 1    | SB-02(15-16)         | 117    | -0.0186 | -7471B   | PPB    | 08 Feb 2019 17:54:21 | U                    | SMPL |      |
| K1390-03 - 1    | SB-03(12-13)         | 180    | -0.0077 | -7471B   | PPB    | 08 Feb 2019 17:56:39 | U                    | SMPL |      |
| K1390-04 - 1    | SB-04(0-2)           | 3712   | 0.5989  | -7471B   | PPB    | 08 Feb 2019 17:58:56 | U                    | SMPL |      |
| K1390-05 - 1    | SB-04(13-14)         | 154    | -0.0122 | -7471B   | PPB    | 08 Feb 2019 18:01:11 | U                    | SMPL |      |
| CCV10 - 1       | CCV10                | 29172  | 4.9716  | -7471B   | PPB    | 08 Feb 2019 18:03:27 | U                    | SMPL |      |
| CCB10 - 1       | CCB10                | -101   | -0.0560 | -7471B   | PPB    | 08 Feb 2019 18:05:42 | U                    | SMPL |      |
| K1390-06 - 1    | SB-05(0-2)           | 3221   | 0.5146  | -7471B   | PPB    | 08 Feb 2019 18:08:00 | U                    | SMPL |      |
| K1390-07 - 1    | SB-05(8-9)           | 322    | 0.0167  | -7471B   | PPB    | 08 Feb 2019 18:10:15 | U                    | SMPL |      |
| K1390-08 - 1    | SB-06(0-2)           | 12167  | 2.0510  | -7471B   | PPB    | 08 Feb 2019 18:12:31 | U                    | SMPL |      |
| K1390-09 - 1    | SB-06(13-14)         | 511    | 0.0491  | -7471B   | PPB    | 08 Feb 2019 18:14:46 | U                    | SMPL |      |
| K1390-12 - 1    | SB-07(0-2)           | 8366   | 1.3982  | -7471B   | PPB    | 08 Feb 2019 18:17:02 | U                    | SMPL |      |
| K1390-13 - 1    | SB-07(7-8)           | 174    | -0.0088 | -7471B   | PPB    | 08 Feb 2019 18:19:18 | U                    | SMPL |      |
| K1390-14 - 1    | DUPE-X               | 5168   | 0.8490  | -7471B   | PPB    | 08 Feb 2019 18:21:35 | U                    | SMPL |      |
| K1390-15 - 1    | DUPE-Y               | 266    | 0.0070  | -7471B   | PPB    | 08 Feb 2019 18:23:51 | U                    | SMPL |      |
| K1404-02 - 1    | AOC12-SS1-7.5-8.0    | 3714   | 0.5992  | -7471B   | PPB    | 08 Feb 2019 18:26:09 | U                    | SMPL |      |
| K1404-02DUP - 1 | AOC12-SS1-7.5-8.0DUP | 3713   | 0.5991  | -7471B   | PPB    | 08 Feb 2019 18:28:24 | U                    | SMPL |      |
| CCV11 - 1       | CCV11                | 28898  | 4.9246  | -7471B   | PPB    | 08 Feb 2019 18:30:40 | U                    | SMPL |      |
| CCB11 - 1       | CCB11                | -65    | -0.0498 | -7471B   | PPB    | 08 Feb 2019 18:32:56 | U                    | SMPL |      |
| K1404-03 - 1    | K1404-02MS           | 23047  | 3.9196  | -7471B   | PPB    | 08 Feb 2019 18:35:14 | U                    | SMPL |      |
| K1404-04 - 1    | K1404-02MSD          | 23003  | 3.9121  | -7471B   | PPB    | 08 Feb 2019 18:37:29 | U                    | SMPL |      |
| K1404-05 - 1    | DUP-02-06-19         | 2716   | 0.4278  | -7471B   | PPB    | 08 Feb 2019 18:39:46 | U                    | SMPL |      |
| K1404-06 - 1    | AOC12-SS2-3.5-4.0    | 3641   | 0.5867  | -7471B   | PPB    | 08 Feb 2019 18:42:03 | U                    | SMPL |      |
| K1404-07 - 1    | AOC12-SS3-9.0-9.5    | 2133   | 0.3277  | -7471B   | PPB    | 08 Feb 2019 18:44:19 | U                    | SMPL |      |
| K1404-08 - 1    | AOC12-SS4-10.0-10.5  | 3654   | 0.5889  | -7471B   | PPB    | 08 Feb 2019 18:46:35 | U                    | SMPL |      |
| PB116966BL - 1  | PBS                  | 49     | -0.0302 | -7471B   | PPB    | 08 Feb 2019 18:48:52 | U                    | SMPL |      |
| PB116966BS - 1  | LCSS                 | 19094  | 3.2407  | -7471B   | PPB    | 08 Feb 2019 18:51:09 | U                    | SMPL |      |
| K1409-01 - 1    | SB-08(0-2)           | 7547   | 1.2575  | -7471B   | PPB    | 08 Feb 2019 18:53:26 | U                    | SMPL |      |
| K1409-01DUP - 1 | SB-08(0-2)DUP        | 7516   | 1.2522  | -7471B   | PPB    | 08 Feb 2019 18:55:42 | U                    | SMPL |      |
| CCV12 - 1       | CCV12                | 29043  | 4.9495  | -7471B   | PPB    | 08 Feb 2019 18:57:58 | U                    | SMPL |      |
| CCB12 - 1       | CCB12                | -91    | -0.0543 | -7471B   | PPB    | 08 Feb 2019 19:00:14 | U                    | SMPL |      |
| K1409-01MS - 1  | SB-08(0-2)MS         | 26800  | 4.5642  | -7471B   | PPB    | 08 Feb 2019 19:02:31 | U                    | SMPL |      |
| K1409-01MSD - 1 | SB-08(0-2)MSD        | 26607  | 4.5311  | -7471B   | PPB    | 08 Feb 2019 19:04:47 | U                    | SMPL |      |
| K1409-02 - 1    | SB-08(14-17)         | 77     | -0.0254 | -7471B   | PPB    | 08 Feb 2019 19:07:04 | U                    | SMPL |      |
| K1409-03 - 1    | SB-09(0-2)           | 3507   | 0.5637  | -7471B   | PPB    | 08 Feb 2019 19:09:21 | U                    | SMPL |      |
| K1409-04 - 1    | SB-09(13-16)         | 134    | -0.0156 | -7471B   | PPB    | 08 Feb 2019 19:11:37 | U                    | SMPL |      |
| K1404-02LX5 - 1 |                      | 703    | 0.0821  | -7471B   | PPB    | 08 Feb 2019 19:13:53 | U                    | SMPL |      |
| K1404-02A - 1   |                      | 27024  | 4.6027  | -7471B   | PPB    | 08 Feb 2019 19:16:10 | U                    | SMPL |      |
| K1409-01LX5 - 1 |                      | 1352   | 0.1936  | -7471B   | PPB    | 08 Feb 2019 19:18:27 | U                    | SMPL |      |
| K1409-01A - 1   |                      | 31474  | 5.3670  | -7471B   | PPB    | 08 Feb 2019 19:20:45 | U                    | SMPL |      |
| CCV13 - 1       | CCV13                | 28615  | 4.8759  | -7471B   | PPB    | 08 Feb 2019 19:23:01 | U                    | SMPL |      |
| CCB13 - 1       | CCB13                | -100   | -0.0558 | -7471B   | PPB    | 08 Feb 2019 19:25:18 | U                    | SMPL |      |