

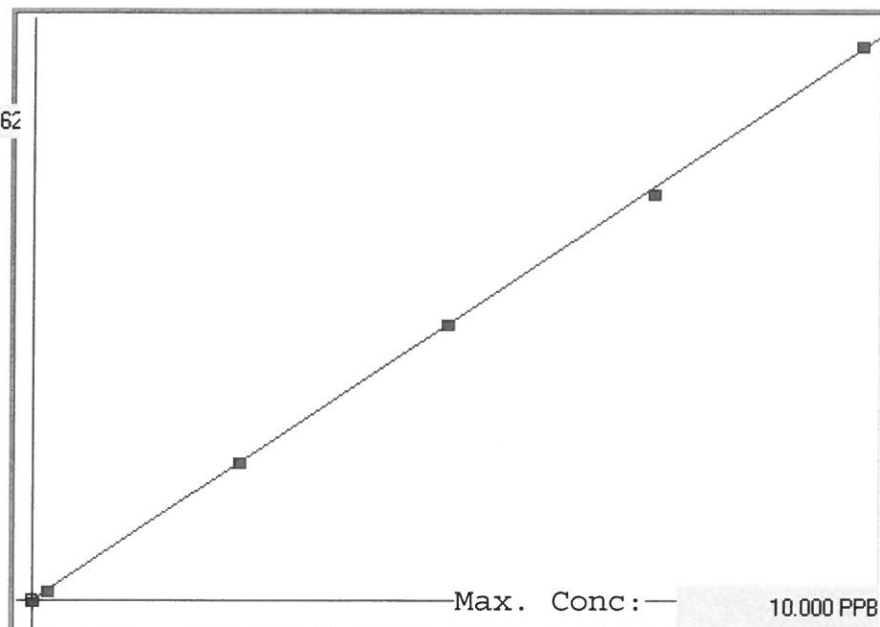
7470A

LB 86547  
INSTRUMENT ID: CV1

Linear

 $\mu$  Abs.:

35462



A= 0.0000e+000

B= 2.8368e-004

C= 6.7500e-003

Rho= 0.9998947

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  | 0.015  | 0.015  | 29    | 0.000      | 29    |       |       |       |       |
| 0.2    | 0.200  | 0.193  | -0.007 | 657   | 0.0 %      | 657   |       |       |       |       |
| 2.5    | 2.500  | 2.515  | 0.015  | 8840  | 0.0 %      | 8840  |       |       |       |       |
| 5.0    | 5.000  | 5.020  | 0.020  | 17671 | 0.0 %      | 17671 |       |       |       |       |
| 7.5    | 7.500  | 7.391  | -0.109 | 26030 | 0.0 %      | 26030 |       |       |       |       |
| 10.0   | 10.000 | 10.067 | 0.067  | 35462 | 0.0 %      | 35462 |       |       |       |       |

## LB86547 INSTRUMENT ID : CV1

Method: 7470A

Operator: Admin

Date of Analysis: 27 Mar 2017 10:08:23

| Sample ID       | Extended ID | $\mu$ Abs. | Conc.   | Std Conc | Method | Units | Date                 | Type | Type |
|-----------------|-------------|------------|---------|----------|--------|-------|----------------------|------|------|
| 0.0 - 1         | SO          | 29         | -       | 0.0000   | 7470A  | PPB   | 27 Mar 2017 10:19:54 | S    | Std  |
| 0.2 - 1         | SO.2        | 657        | -       | 0.2000   | 7470A  | PPB   | 27 Mar 2017 10:22:02 | S    | Std  |
| 2.5 - 1         | SO.5        | 8840       | -       | 2.5000   | 7470A  | PPB   | 27 Mar 2017 10:24:11 | S    | Std  |
| 5.0 - 1         | SO.5        | 17671      | -       | 5.0000   | 7470A  | PPB   | 27 Mar 2017 10:26:19 | S    | Std  |
| 7.5 - 1         | SO.5        | 26030      | -       | 7.5000   | 7470A  | PPB   | 27 Mar 2017 10:28:27 | S    | Std  |
| 10.0 - 1        | SO          | 35462      | -       | 10.0000  | 7470A  | PPB   | 27 Mar 2017 10:30:34 | S    | Std  |
| ICV88 - 1       | ICV88       | 13964      | 3.9681  | -        | 7470A  | PPB   | 27 Mar 2017 10:33:10 | U    | SMPL |
| ICB88 - 1       | ICB88       | -102       | -0.0222 | -        | 7470A  | PPB   | 27 Mar 2017 10:35:16 | U    | SMPL |
| CCV73 - 1       | CCV73       | 18048      | 5.1266  | -        | 7470A  | PPB   | 27 Mar 2017 10:37:22 | U    | SMPL |
| CCB73 - 1       | CCB73       | -119       | -0.0270 | -        | 7470A  | PPB   | 27 Mar 2017 10:39:29 | U    | SMPL |
| CRA - 1         | CRA         | 651        | 0.1914  | -        | 7470A  | PPB   | 27 Mar 2017 10:41:35 | U    | SMPL |
| HighStd - 1     | HighStd     | 35848      | 10.1762 | -        | 7470A  | PPB   | 27 Mar 2017 10:43:42 | U    | SMPL |
| ChkStd - 1      | ChkStd      | 24970      | 7.0903  | -        | 7470A  | PPB   | 27 Mar 2017 10:45:49 | U    | SMPL |
| PB97811BL - 1   | PBW         | -160       | -0.0386 | -        | 7470A  | PPB   | 27 Mar 2017 10:47:57 | U    | SMPL |
| PB97811BS - 1   | LCSW        | 14204      | 4.0362  | -        | 7470A  | PPB   | 27 Mar 2017 10:50:07 | U    | SMPL |
| PB97811TB - 1   | PB97787TB   | -99        | -0.0213 | -        | 7470A  | PPB   | 27 Mar 2017 10:52:14 | U    | SMPL |
| I2378-04 - 1    | 53A-9-11    | -20        | 0.0011  | -        | 7470A  | PPB   | 27 Mar 2017 10:54:23 | U    | SMPL |
| I2378-04DUP - 1 | 53A-9-11DUP | 49         | 0.0207  | -        | 7470A  | PPB   | 27 Mar 2017 10:56:31 | U    | SMPL |
| I2378-04MS - 1  | 53A-9-11MS  | 13816      | 3.9261  | -        | 7470A  | PPB   | 27 Mar 2017 10:58:40 | U    | SMPL |
| I2378-04MSD - 1 | 53A-9-11MSD | 13970      | 3.9698  | -        | 7470A  | PPB   | 27 Mar 2017 11:00:46 | U    | SMPL |
| CCV74 - 1       | CCV74       | 17781      | 5.0509  | -        | 7470A  | PPB   | 27 Mar 2017 11:02:53 | U    | SMPL |
| CCB74 - 1       | CCB74       | -109       | -0.0242 | -        | 7470A  | PPB   | 27 Mar 2017 11:05:00 | U    | SMPL |
| I2378-08 - 1    | 25A-7-9     | 218        | 0.0686  | -        | 7470A  | PPB   | 27 Mar 2017 11:07:06 | U    | SMPL |
| PB97812BL - 1   | PBW         | -7         | 0.0048  | -        | 7470A  | PPB   | 27 Mar 2017 11:09:13 | U    | SMPL |
| PB97812BS - 1   | LCSW        | 13688      | 3.8898  | -        | 7470A  | PPB   | 27 Mar 2017 11:11:20 | U    | SMPL |
| I2378-10 - 1    | FIELD BLANK | -56        | -0.0091 | -        | 7470A  | PPB   | 27 Mar 2017 11:13:27 | U    | SMPL |
| I2405-01 - 1    | EX-L-10     | 1040       | 0.3018  | -        | 7470A  | PPB   | 27 Mar 2017 11:15:35 | U    | SMPL |
| I2405-01DUP - 1 | EX-L-10DUP  | 942        | 0.2740  | -        | 7470A  | PPB   | 27 Mar 2017 11:17:42 | U    | SMPL |
| I2405-01MS - 1  | EX-L-10MS   | 14620      | 4.1542  | -        | 7470A  | PPB   | 27 Mar 2017 11:19:50 | U    | SMPL |
| I2405-01MSD - 1 | EX-L-10MSD  | 15236      | 4.3289  | -        | 7470A  | PPB   | 27 Mar 2017 11:21:59 | U    | SMPL |
| I2405-02 - 1    | FRACTANK2   | 147        | 0.0485  | -        | 7470A  | PPB   | 27 Mar 2017 11:24:08 | U    | SMPL |
| CCV75 - 1       | CCV75       | 18045      | 5.1258  | -        | 7470A  | PPB   | 27 Mar 2017 11:26:15 | U    | SMPL |
| CCB75 - 1       | CCB75       | -73        | -0.0140 | -        | 7470A  | PPB   | 27 Mar 2017 11:28:21 | U    | SMPL |
| I2378-04LX5 - 1 |             | 14         | 0.0107  | -        | 7470A  | PPB   | 27 Mar 2017 11:30:28 | U    | SMPL |
| I2378-04A - 1   |             | 14238      | 4.0458  | -        | 7470A  | PPB   | 27 Mar 2017 11:32:35 | U    | SMPL |
| I2405-01LX5 - 1 |             | 108        | 0.0374  | -        | 7470A  | PPB   | 27 Mar 2017 11:34:42 | U    | SMPL |
| I2405-01A - 1   |             | 15507      | 4.4058  | -        | 7470A  | PPB   | 27 Mar 2017 11:36:49 | U    | SMPL |
| CCV76 - 1       | CCV76       | 18130      | 5.1499  | -        | 7470A  | PPB   | 27 Mar 2017 11:38:56 | U    | SMPL |
| CCB76 - 1       | CCB76       | -67        | -0.0123 | -        | 7470A  | PPB   | 27 Mar 2017 11:41:03 | U    | SMPL |