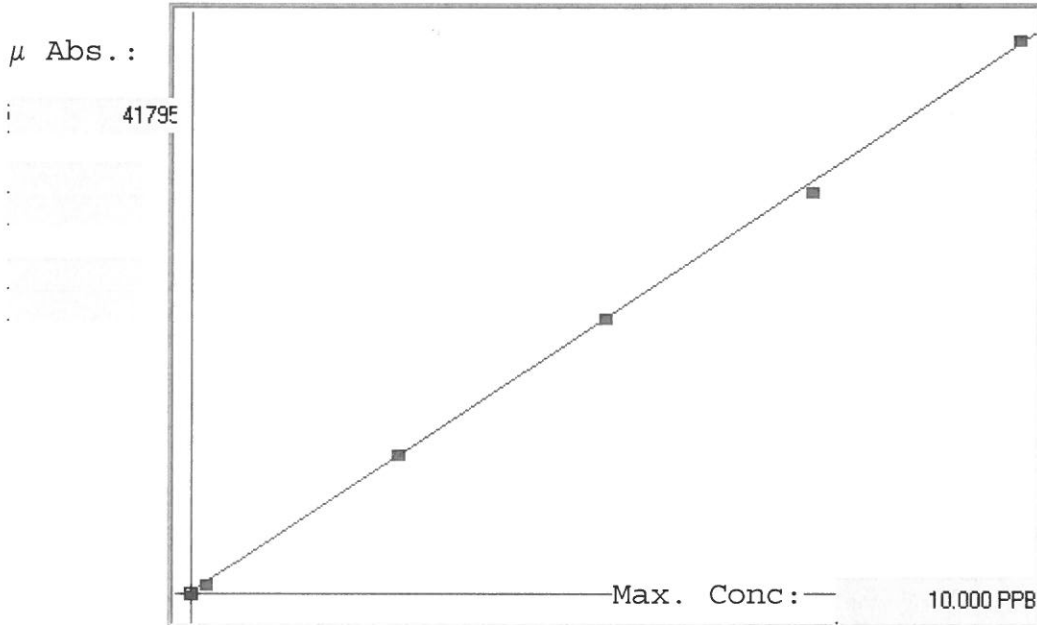


LB105118

7470A

INSTRUMENT ID : CV1

Linear ▼



A= 0.0000e+000

B= 2.4166e-004

C= -1.4997e-002

Rho= 0.9998113

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  | 0.006  | 0.006  | 86    | 0.000      | 86    |       |       |       |       |
| 0.2    | 0.200  | 0.190  | -0.010 | 849   | 0.0 %      | 849   |       |       |       |       |
| 2.5    | 2.500  | 2.545  | 0.045  | 10595 | 0.0 %      | 10595 |       |       |       |       |
| 5.0    | 5.000  | 5.018  | 0.018  | 20827 | 0.0 %      | 20827 |       |       |       |       |
| 7.5    | 7.500  | 7.355  | -0.145 | 30497 | 0.0 %      | 30497 |       |       |       |       |
| 10.0   | 10.000 | 10.085 | 0.085  | 41795 | 0.0 %      | 41795 |       |       |       |       |

## LB105118 INSTRUMENT ID : CV1

| Method: 7470A   |                        | Operator: Admin |         | Date of Analysis: 13 Sep 2019 14:59:45 |        |       |                      |      |      |
|-----------------|------------------------|-----------------|---------|----------------------------------------|--------|-------|----------------------|------|------|
| Sample ID       | Extended ID            | μ Abs.          | Conc.   | Std Conc                               | Method | Units | Date                 | Type | Type |
| 0.0 - 1         | 56-0                   | 86              | -       | 0.0000                                 | 7470A  | PPB   | 13 Sep 2019 15:00:36 | S    | Std  |
| 0.2 - 1         | 50-2                   | 849             | -       | 0.2000                                 | 7470A  | PPB   | 13 Sep 2019 15:02:45 | S    | Std  |
| 2.5 - 1         | 52-5                   | 10595           | -       | 2.5000                                 | 7470A  | PPB   | 13 Sep 2019 15:04:54 | S    | Std  |
| 5.0 - 1         | 55-0                   | 20827           | -       | 5.0000                                 | 7470A  | PPB   | 13 Sep 2019 15:07:02 | S    | Std  |
| 7.5 - 1         | 57-5                   | 30497           | -       | 7.5000                                 | 7470A  | PPB   | 13 Sep 2019 15:09:11 | S    | Std  |
| 10.0 - 1        | 510-0                  | 41795           | -       | 10.0000                                | 7470A  | PPB   | 13 Sep 2019 15:25:35 | S    | Std  |
| ICV12 - 1       | ICV12                  | 15884           | 3.8236  | -                                      | 7470A  | PPB   | 13 Sep 2019 15:30:57 | U    | SMPL |
| ICB12 - 1       | ICB12                  | 14              | -0.0116 | -                                      | 7470A  | PPB   | 13 Sep 2019 15:33:04 | U    | SMPL |
| CCV27 - 1       | CCV27                  | 20281           | 4.8862  | -                                      | 7470A  | PPB   | 13 Sep 2019 15:35:11 | U    | SMPL |
| CCB27 - 1       | CCB27                  | 32              | -0.0073 | -                                      | 7470A  | PPB   | 13 Sep 2019 15:37:17 | U    | SMPL |
| CRA - 1         | CRA                    | 828             | 0.1851  | -                                      | 7470A  | PPB   | 13 Sep 2019 15:39:24 | U    | SMPL |
| HighStd - 1     | HighStd                | 41056           | 9.9068  | -                                      | 7470A  | PPB   | 13 Sep 2019 15:41:30 | U    | SMPL |
| ChkStd - 1      | ChkStd                 | 27608           | 6.6569  | -                                      | 7470A  | PPB   | 13 Sep 2019 15:43:37 | U    | SMPL |
| PB123085BL - 1  | PBW                    | -13             | -0.0181 | -                                      | 7470A  | PPB   | 13 Sep 2019 15:45:44 | U    | SMPL |
| PB123085BS - 1  | LCSW                   | 16060           | 3.8661  | -                                      | 7470A  | PPB   | 13 Sep 2019 15:47:51 | U    | SMPL |
| K4825-15 - 1    | CSA-4-1                | -41             | -0.0249 | -                                      | 7470A  | PPB   | 13 Sep 2019 15:49:59 | U    | SMPL |
| K4825-16 - 1    | CSA-4-2                | 37              | -0.0061 | -                                      | 7470A  | PPB   | 13 Sep 2019 15:52:07 | U    | SMPL |
| K4825-17 - 1    | CSA-4-3                | 33              | -0.0070 | -                                      | 7470A  | PPB   | 13 Sep 2019 15:54:14 | U    | SMPL |
| K4837-04 - 1    | P66-LINDEN-GEN-SP      | 57              | -0.0012 | -                                      | 7470A  | PPB   | 13 Sep 2019 15:56:24 | U    | SMPL |
| K4850-05 - 1    | AOC-7(5)               | 32              | -0.0073 | -                                      | 7470A  | PPB   | 13 Sep 2019 15:58:32 | U    | SMPL |
| CCV28 - 1       | CCV28                  | 20371           | 4.9080  | -                                      | 7470A  | PPB   | 13 Sep 2019 16:00:40 | U    | SMPL |
| CCB28 - 1       | CCB28                  | 35              | -0.0065 | -                                      | 7470A  | PPB   | 13 Sep 2019 16:02:47 | U    | SMPL |
| K4850-06 - 1    | AOC-7(6)               | 30              | -0.0077 | -                                      | 7470A  | PPB   | 13 Sep 2019 16:04:54 | U    | SMPL |
| K4850-07 - 1    | AOC-7(7)               | 52              | -0.0024 | -                                      | 7470A  | PPB   | 13 Sep 2019 16:07:00 | U    | SMPL |
| K4850-08 - 1    | AOC-7(8)               | 50              | -0.0029 | -                                      | 7470A  | PPB   | 13 Sep 2019 16:09:07 | U    | SMPL |
| K4852-03 - 1    | GIS-1(0-2)             | 44              | -0.0044 | -                                      | 7470A  | PPB   | 13 Sep 2019 16:11:14 | U    | SMPL |
| K4852-06 - 1    | GIS-2(0-5)             | 56              | -0.0015 | -                                      | 7470A  | PPB   | 13 Sep 2019 16:13:22 | U    | SMPL |
| K4852-09 - 1    | GIS-3(0-4)             | 59              | -0.0007 | -                                      | 7470A  | PPB   | 13 Sep 2019 16:15:29 | U    | SMPL |
| K4852-12 - 1    | GIS-4(0-4)             | 51              | -0.0027 | -                                      | 7470A  | PPB   | 13 Sep 2019 16:17:38 | U    | SMPL |
| K4852-15 - 1    | BUS-1(0-5)             | 49              | -0.0032 | -                                      | 7470A  | PPB   | 13 Sep 2019 16:19:46 | U    | SMPL |
| K4852-18 - 1    | BUS-2(0-5)             | 53              | -0.0022 | -                                      | 7470A  | PPB   | 13 Sep 2019 16:21:55 | U    | SMPL |
| K4852-21 - 1    | BUS-3(0-3.5)           | 45              | -0.0041 | -                                      | 7470A  | PPB   | 13 Sep 2019 16:24:02 | U    | SMPL |
| CCV29 - 1       | CCV29                  | 20398           | 4.9145  | -                                      | 7470A  | PPB   | 13 Sep 2019 16:26:09 | U    | SMPL |
| CCB29 - 1       | CCB29                  | 72              | 0.0024  | -                                      | 7470A  | PPB   | 13 Sep 2019 16:28:16 | U    | SMPL |
| K4852-21DUP - 1 | BUS-3(0-3.5)DUP        | 39              | -0.0056 | -                                      | 7470A  | PPB   | 13 Sep 2019 16:30:23 | U    | SMPL |
| K4852-21MS - 1  | BUS-3(0-3.5)MS         | 16171           | 3.8930  | -                                      | 7470A  | PPB   | 13 Sep 2019 16:32:29 | U    | SMPL |
| K4852-21MSD - 1 | BUS-3(0-3.5)MSD        | 15749           | 3.7910  | -                                      | 7470A  | PPB   | 13 Sep 2019 16:34:36 | U    | SMPL |
| PB123086BL - 1  | PBW                    | 1               | -0.0148 | -                                      | 7470A  | PPB   | 13 Sep 2019 16:36:43 | U    | SMPL |
| PB123086BS - 1  | LCSW                   | 15790           | 3.8009  | -                                      | 7470A  | PPB   | 13 Sep 2019 16:38:52 | U    | SMPL |
| K4663-06 - 1    | OK-01-091119           | 81              | 0.0046  | -                                      | 7470A  | PPB   | 13 Sep 2019 16:41:00 | U    | SMPL |
| K4663-06DUP - 1 | OK-01-091119DUP        | 109             | 0.0113  | -                                      | 7470A  | PPB   | 13 Sep 2019 16:43:09 | U    | SMPL |
| K4663-06MS - 1  | OK-01-091119MS         | 15877           | 3.8219  | -                                      | 7470A  | PPB   | 13 Sep 2019 16:45:18 | U    | SMPL |
| K4663-06MSD - 1 | OK-01-091119MSD        | 15504           | 3.7318  | -                                      | 7470A  | PPB   | 13 Sep 2019 16:47:26 | U    | SMPL |
| K4668-07 - 1    | SU-02-091219           | 142             | 0.0193  | -                                      | 7470A  | PPB   | 13 Sep 2019 16:49:33 | U    | SMPL |
| CCV30 - 1       | CCV30                  | 20334           | 4.8990  | -                                      | 7470A  | PPB   | 13 Sep 2019 16:51:40 | U    | SMPL |
| CCB30 - 1       | CCB30                  | 77              | 0.0036  | -                                      | 7470A  | PPB   | 13 Sep 2019 16:53:47 | U    | SMPL |
| K4846-11 - 1    | SB-19-COMP             | 186             | 0.0300  | -                                      | 7470A  | PPB   | 13 Sep 2019 16:55:54 | U    | SMPL |
| K4846-12 - 1    | SB-21-COMP             | 127             | 0.0157  | -                                      | 7470A  | PPB   | 13 Sep 2019 16:58:00 | U    | SMPL |
| K4846-13 - 1    | SB-22-COMP             | 113             | 0.0123  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:00:07 | U    | SMPL |
| K4846-14 - 1    | SB-23-COMP             | 121             | 0.0142  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:02:14 | U    | SMPL |
| K4846-15 - 1    | SB-25-COMP             | 171             | 0.0263  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:04:21 | U    | SMPL |
| K4847-15 - 1    | SB-27-COMP             | 129             | 0.0162  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:06:29 | U    | SMPL |
| K4847-16 - 1    | SB-28-COMP             | 130             | 0.0164  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:08:36 | U    | SMPL |
| K4847-17 - 1    | SB-29-COMP             | 101             | 0.0094  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:10:45 | U    | SMPL |
| K4847-18 - 1    | SB-34-COMP             | 117             | 0.0133  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:12:53 | U    | SMPL |
| K4847-19 - 1    | SB-36-COMP             | 142             | 0.0193  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:15:00 | U    | SMPL |
| CCV31 - 1       | CCV31                  | 20636           | 4.9720  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:17:08 | U    | SMPL |
| CCB31 - 1       | CCB31                  | 74              | 0.0029  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:19:16 | U    | SMPL |
| K4847-20 - 1    | SB-35-COMP             | 112             | 0.0121  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:21:24 | U    | SMPL |
| K4847-21 - 1    | SB-37-COMP             | 107             | 0.0109  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:23:32 | U    | SMPL |
| K4862-11 - 1    | CSA4-4                 | 122             | 0.0145  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:25:40 | U    | SMPL |
| K4862-12 - 1    | CSA4-5                 | 116             | 0.0130  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:27:50 | U    | SMPL |
| K4863-17 - 1    | CSA-4-6                | 151             | 0.0215  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:29:57 | U    | SMPL |
| K4863-18 - 1    | CSA-4-7                | 145             | 0.0200  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:32:05 | U    | SMPL |
| K4863-19 - 1    | CSA-2-5                | 139             | 0.0186  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:34:13 | U    | SMPL |
| PB123087BL - 1  | PBW                    | 81              | 0.0046  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:36:21 | U    | SMPL |
| PB123087BS - 1  | LCSW                   | 16052           | 3.8642  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:38:30 | U    | SMPL |
| K4821-01 - 1    | TMW-04                 | 53              | -0.0022 | -                                      | 7470A  | PPB   | 13 Sep 2019 17:40:38 | U    | SMPL |
| CCV32 - 1       | CCV32                  | 20363           | 4.9060  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:42:45 | U    | SMPL |
| CCB32 - 1       | CCB32                  | 61              | -0.0003 | -                                      | 7470A  | PPB   | 13 Sep 2019 17:44:55 | U    | SMPL |
| K4821-01DUP - 1 | TMW-04DUP              | 65              | 0.0007  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:47:03 | U    | SMPL |
| K4821-01MS - 1  | TMW-04MS               | 16149           | 3.8876  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:49:10 | U    | SMPL |
| K4821-01MSD - 1 | TMW-04MSD              | 15691           | 3.7770  | -                                      | 7470A  | PPB   | 13 Sep 2019 17:51:18 | U    | SMPL |
| K4859-01 - 1    | IDW-DECON-WATER-091119 | 4343            | 1.0346  | -                                      | 7470A  | PPB   | 13 Sep 2019 18:13:41 | U    | SMPL |
| K4859-02 - 1    | IDW-GW507-K-091119     | 75              | 0.0031  | -                                      | 7470A  | PPB   | 13 Sep 2019 18:15:49 | U    | SMPL |
| K4859-03 - 1    | IDW-GW200-B4-091119    | 188             | 0.0304  | -                                      | 7470A  | PPB   | 13 Sep 2019 18:17:57 | U    | SMPL |
| K4859-04 - 1    | IDW-GW807-091119       | 131             | 0.0167  | -                                      | 7470A  | PPB   | 13 Sep 2019 18:20:05 | U    | SMPL |
| K4859-05 - 1    | IDW-GW800-091119       | 681             | 0.1496  | -                                      | 7470A  | PPB   | 13 Sep 2019 18:22:13 | U    | SMPL |
| K4859-06 - 1    | IDW-GW200A-B4-091119   | 100             | 0.0092  | -                                      | 7470A  | PPB   | 13 Sep 2019 18:24:22 | U    | SMPL |
| K4866-01 - 1    | N48987                 | 84              | 0.0053  | -                                      | 7470A  | PPB   | 13 Sep 2019 18:26:29 | U    | SMPL |
| CCV33 - 1       | CCV33                  | 20657           | 4.9771  | -                                      | 7470A  | PPB   | 13 Sep 2019 18:28:37 | U    | SMPL |

## LB105118 INSTRUMENT ID : CV1

| Method: 7470A   |             | Operator: Admin |         | Date of Analysis: 13 Sep 2019 14:59:45 |        |       |                      |      |      |
|-----------------|-------------|-----------------|---------|----------------------------------------|--------|-------|----------------------|------|------|
| Sample ID       | Extended ID | $\mu$ Abs.      | Conc.   | Std Cond                               | Method | Units | Date                 | Type | Type |
| CCB33 - 1       | CCB33       | 83              | 0.0051  |                                        | -7470A | PPB   | 13 Sep 2019 18:30:44 | U    | SMPL |
| K4866-06 - 1    | SUMP-PIT    | 269             | 0.0500  |                                        | -7470A | PPB   | 13 Sep 2019 18:32:52 | U    | SMPL |
| PB123085TB - 1  | PB123006TB  | 212             | 0.0362  |                                        | -7470A | PPB   | 13 Sep 2019 18:35:00 | U    | SMPL |
| PB123086TB - 1  | PB123009TB  | 61              | -0.0003 |                                        | -7470A | PPB   | 13 Sep 2019 18:37:07 | U    | SMPL |
| K4852-21LX5 - 1 |             | 72              | 0.0024  |                                        | -7470A | PPB   | 13 Sep 2019 18:39:14 | U    | SMPL |
| K4852-21A - 1   |             | 15868           | 3.8197  |                                        | -7470A | PPB   | 13 Sep 2019 18:41:22 | U    | SMPL |
| K4663-06LX5 - 1 |             | 51              | -0.0027 |                                        | -7470A | PPB   | 13 Sep 2019 18:43:30 | U    | SMPL |
| K4663-06A - 1   |             | 15755           | 3.7924  |                                        | -7470A | PPB   | 13 Sep 2019 18:45:38 | U    | SMPL |
| K4821-01LX5 - 1 |             | 74              | 0.0029  |                                        | -7470A | PPB   | 13 Sep 2019 18:47:46 | U    | SMPL |
| K4821-01A - 1   |             | 16338           | 3.9333  |                                        | -7470A | PPB   | 13 Sep 2019 18:49:54 | U    | SMPL |
| CCV34 - 1       | CCV34       | 20468           | 4.9314  |                                        | -7470A | PPB   | 13 Sep 2019 18:52:02 | U    | SMPL |
| CCB34 - 1       | CCB34       | 38              | -0.0058 |                                        | -7470A | PPB   | 13 Sep 2019 18:54:10 | U    | SMPL |