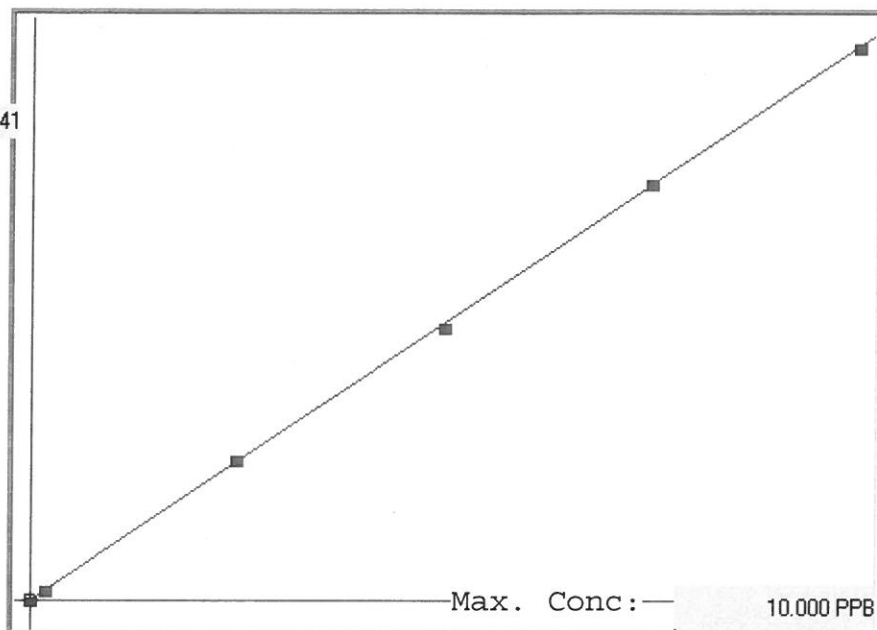


7471B

LB97227  
INSTRUMENT ID: CV4

 $\mu$  Abs.:

43841



Linear

A= 0.0000e+000

B= 2.2785e-004

C= 2.6384e-003

Rho= 0.9999599

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  | -0.009 | -0.009 | -49   | 0.000      | -49   |       |       |       |       |
| 0.2    | 0.200  | 0.205  | 0.005  | 889   | 0.0 %      | 889   |       |       |       |       |
| 2.5    | 2.500  | 2.533  | 0.033  | 11105 | 0.0 %      | 11105 |       |       |       |       |
| 5.0    | 5.000  | 4.939  | -0.061 | 21665 | 0.0 %      | 21665 |       |       |       |       |
| 7.5    | 7.500  | 7.540  | 0.040  | 33079 | 0.0 %      | 33079 |       |       |       |       |
| 10.0   | 10.000 | 9.992  | -0.008 | 43841 | 0.0 %      | 43841 |       |       |       |       |

## LB97227 INSTRUMENT ID : CV1

Method: 7471B

Operator: Admin

Date of Analysis: 10 Aug 2018 15:47:18

| Sample ID       | Extended ID               | μ Abs  | Conc    | Std Conc     | Method | Units | Date                 | Type | Type |
|-----------------|---------------------------|--------|---------|--------------|--------|-------|----------------------|------|------|
| 0.0 - 1         | 50                        | -49    | -       | 0.00007471B  | PPB    |       | 10 Aug 2018 15:51:17 | S    | Std  |
| 0.2 - 1         | 50.2                      | 889    | -       | 0.20007471B  | PPB    |       | 10 Aug 2018 15:53:35 | S    | Std  |
| 2.5 - 1         | 52.5                      | 11105  | -       | 2.50007471B  | PPB    |       | 10 Aug 2018 15:55:53 | S    | Std  |
| 5.0 - 1         | 55                        | 21665  | -       | 5.00007471B  | PPB    |       | 10 Aug 2018 15:58:10 | S    | Std  |
| 7.5 - 1         | 57.5                      | 33079  | -       | 7.50007471B  | PPB    |       | 10 Aug 2018 16:00:27 | S    | Std  |
| 10.0 - 1        | 510                       | 43841  | -       | 10.00007471B | PPB    |       | 10 Aug 2018 16:05:27 | S    | Std  |
| ICV02 - 1       | ICV02                     | 17103  | 3.8995  | -7471B       | PPB    |       | 10 Aug 2018 16:08:09 | U    | SMPL |
| ICB02 - 1       | ICB02                     | -227   | -0.0491 | -7471B       | PPB    |       | 10 Aug 2018 16:10:25 | U    | SMPL |
| CCV54 - 1       | CCV54                     | 22257  | 5.0739  | -7471B       | PPB    |       | 10 Aug 2018 16:12:41 | U    | SMPL |
| CCB54 - 1       | CCB54                     | -244   | -0.0530 | -7471B       | PPB    |       | 10 Aug 2018 16:14:57 | U    | SMPL |
| CRA - 1         | CRA                       | 874    | 0.2018  | -7471B       | PPB    |       | 10 Aug 2018 16:17:14 | U    | SMPL |
| HighStd - 1     | HighStd                   | 43832  | 9.9897  | -7471B       | PPB    |       | 10 Aug 2018 16:19:29 | U    | SMPL |
| ChkStd - 1      | ChkStd                    | 30980  | 7.0614  | -7471B       | PPB    |       | 10 Aug 2018 16:21:45 | U    | SMPL |
| PB111924BL - 1  | PBS                       | -246   | -0.0534 | -7471B       | PPB    |       | 10 Aug 2018 16:24:04 | U    | SMPL |
| PB111924BS - 1  | LCSS                      | 16580  | 3.7804  | -7471B       | PPB    |       | 10 Aug 2018 16:26:22 | U    | SMPL |
| J4272-01 - 1    | JC-03-080918-A            | 17036  | 3.8843  | -7471B       | PPB    |       | 10 Aug 2018 16:28:39 | U    | SMPL |
| J4272-01DUP - 1 | JC-03-080918-ADUP         | 16879  | 3.8485  | -7471B       | PPB    |       | 10 Aug 2018 16:35:52 | U    | SMPL |
| J4272-01MS - 1  | JC-03-080918-AMS          | 34709  | 7.9111  | -7471B       | PPB    |       | 10 Aug 2018 16:38:09 | U    | SMPL |
| J4272-01MSD - 1 | JC-03-080918-AMSD         | 34354  | 7.8302  | -7471B       | PPB    |       | 10 Aug 2018 16:40:27 | U    | SMPL |
| J4272-03 - 1    | JC-03-080918-B            | 8634   | 1.9699  | -7471B       | PPB    |       | 10 Aug 2018 16:42:44 | U    | SMPL |
| CCV55 - 1       | CCV55                     | 22150  | 5.0495  | -7471B       | PPB    |       | 10 Aug 2018 16:45:02 | U    | SMPL |
| CCB55 - 1       | CCB55                     | -290   | -0.0634 | -7471B       | PPB    |       | 10 Aug 2018 16:47:18 | U    | SMPL |
| J4272-05 - 1    | JC-03-080918-C            | 11410  | 2.6024  | -7471B       | PPB    |       | 10 Aug 2018 16:49:36 | U    | SMPL |
| J4272-07 - 1    | JC-03-080918-D            | 9287   | 2.1187  | -7471B       | PPB    |       | 10 Aug 2018 16:51:51 | U    | SMPL |
| J4272-09 - 1    | JC-03-080918-E            | 7618   | 1.7384  | -7471B       | PPB    |       | 10 Aug 2018 16:54:08 | U    | SMPL |
| J4272-11 - 1    | JC-03-080918-F            | 12085  | 2.7562  | -7471B       | PPB    |       | 10 Aug 2018 16:56:24 | U    | SMPL |
| J4272-13 - 1    | JC-03-080918-G            | 16197  | 3.6931  | -7471B       | PPB    |       | 10 Aug 2018 16:58:41 | U    | SMPL |
| J4272-15 - 1    | JC-03-080918-H            | 7078   | 1.6154  | -7471B       | PPB    |       | 10 Aug 2018 17:00:58 | U    | SMPL |
| J4272-17 - 1    | JC-03-080918-I            | 15962  | 3.6396  | -7471B       | PPB    |       | 10 Aug 2018 17:03:16 | U    | SMPL |
| J4272-19 - 1    | JC-03-080918-J            | 18989  | 4.3293  | -7471B       | PPB    |       | 10 Aug 2018 17:05:33 | U    | SMPL |
| J4272-21 - 1    | JC-03-080918-K            | 15181  | 3.4616  | -7471B       | PPB    |       | 10 Aug 2018 17:07:51 | U    | SMPL |
| PB111925BL - 1  | PBS                       | -112   | -0.0229 | -7471B       | PPB    |       | 10 Aug 2018 17:10:07 | U    | SMPL |
| CCV56 - 1       | CCV56                     | 21882  | 4.9884  | -7471B       | PPB    |       | 10 Aug 2018 17:12:23 | U    | SMPL |
| CCB56 - 1       | CCB56                     | -239   | -0.0518 | -7471B       | PPB    |       | 10 Aug 2018 17:14:40 | U    | SMPL |
| PB111925BS - 1  | LCSS                      | 17084  | 3.8952  | -7471B       | PPB    |       | 10 Aug 2018 17:16:57 | U    | SMPL |
| J4274-01 - 1    | HD-01-080918              | 680    | 0.1576  | -7471B       | PPB    |       | 10 Aug 2018 17:19:13 | U    | SMPL |
| J4274-01DUP - 1 | HD-01-080918DUP           | 659    | 0.1528  | -7471B       | PPB    |       | 10 Aug 2018 17:21:29 | U    | SMPL |
| J4274-01MS - 1  | HD-01-080918MS            | 17742  | 4.0451  | -7471B       | PPB    |       | 10 Aug 2018 17:23:46 | U    | SMPL |
| J4274-01MSD - 1 | HD-01-080918MSD           | 18136  | 4.1349  | -7471B       | PPB    |       | 10 Aug 2018 17:26:02 | U    | SMPL |
| J4282-01 - 1    | SU-02-080918-A            | 6180   | 1.4107  | -7471B       | PPB    |       | 10 Aug 2018 17:28:19 | U    | SMPL |
| J4282-03 - 1    | SU-02-080918-B            | 3999   | 0.9138  | -7471B       | PPB    |       | 10 Aug 2018 17:30:36 | U    | SMPL |
| J4405-01 - 1    | EXCAVATION-SOIL           | 659    | 0.1528  | -7471B       | PPB    |       | 10 Aug 2018 17:32:54 | U    | SMPL |
| J4409-01 - 1    | 2018-NYSEG-CLARK-AREA-9B  | 12252  | 2.7942  | -7471B       | PPB    |       | 10 Aug 2018 17:35:11 | U    | SMPL |
| J4409-03 - 1    | 2018-NYSEG-CLARK-AREA-10B | 25265  | 5.7592  | -7471B       | PPB    |       | 10 Aug 2018 17:37:28 | U    | SMPL |
| CCV57 - 1       | CCV57                     | 22134  | 5.0459  | -7471B       | PPB    |       | 10 Aug 2018 17:39:44 | U    | SMPL |
| CCB57 - 1       | CCB57                     | -240   | -0.0520 | -7471B       | PPB    |       | 10 Aug 2018 17:42:01 | U    | SMPL |
| J4409-05 - 1    | 2018-NYSEG-CLARK-AREA-10C | 19561  | 4.4596  | -7471B       | PPB    |       | 10 Aug 2018 17:44:18 | U    | SMPL |
| J4409-07 - 1    | 2018-NYSEG-CLARK-AREA-10D | 16923  | 3.8585  | -7471B       | PPB    |       | 10 Aug 2018 17:46:34 | U    | SMPL |
| J4409-09 - 1    | 2018-NYSEG-CLARK-AREA-11B | 13324  | 3.0385  | -7471B       | PPB    |       | 10 Aug 2018 17:48:51 | U    | SMPL |
| J4409-11 - 1    | 2018-NYSEG-CLARK-AREA-12B | 165400 | 37.6889 | -7471B       | PPB    |       | 10 Aug 2018 17:51:07 | U    | SMPL |
| J4409-13 - 1    | 2018-NYSEG-CLARK-AREA-12C | 10854  | 2.4757  | -7471B       | PPB    |       | 10 Aug 2018 17:53:24 | U    | SMPL |
| J4272-01LX5 - 1 |                           | 3224   | 0.7372  | -7471B       | PPB    |       | 10 Aug 2018 17:55:47 | U    | SMPL |
| J4274-01LX5 - 1 |                           | -202   | -0.0434 | -7471B       | PPB    |       | 10 Aug 2018 18:00:22 | U    | SMPL |
| J4274-01A - 1   |                           | 18226  | 4.1554  | -7471B       | PPB    |       | 10 Aug 2018 18:02:41 | U    | SMPL |
| J4272-01A - 1   |                           | 37187  | 8.4757  | -7471B       | PPB    |       | 10 Aug 2018 18:18:21 | U    | SMPL |
| CCV58 - 1       | CCV58                     | 21722  | 4.9520  | -7471B       | PPB    |       | 10 Aug 2018 18:20:37 | U    | SMPL |
| CCB58 - 1       | CCB58                     | -277   | -0.0605 | -7471B       | PPB    |       | 10 Aug 2018 18:22:55 | U    | SMPL |