

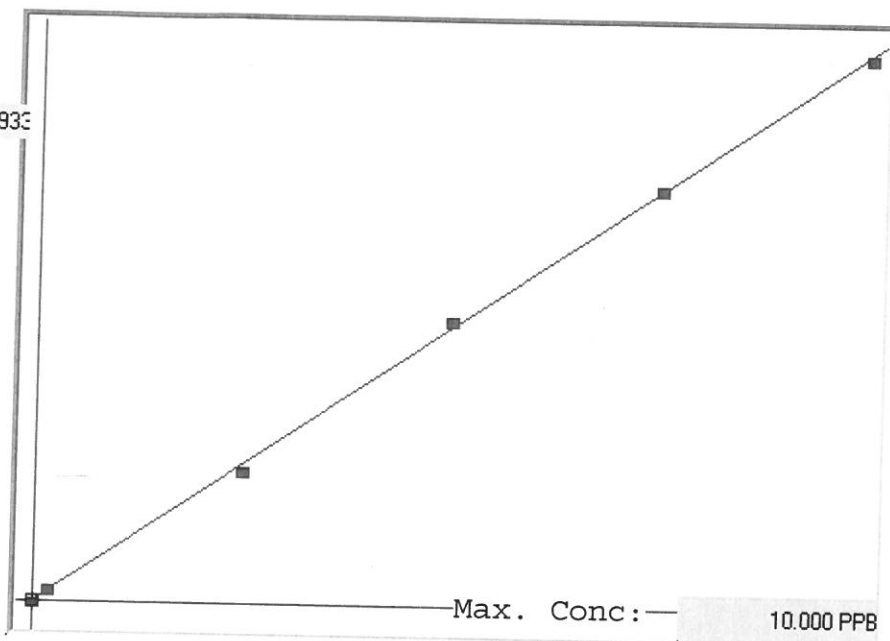
7470A

LB 99818  
INSTRUMENT ID: CV1

Linear

 $\mu$  Abs.:

33933



A= 0.0000e+000

B= 2.9281e-004

C= 6.8035e-005

Rho= 0.9997810

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  | 0.008 | 0.008  | 27    | 0.000      | 27    |       |       |       |       |
| 0.2    | 0.200  | 0.214 | 0.014  | 731   | 0.0 %      | 731   |       |       |       |       |
| 2.5    | 2.500  | 2.380 | -0.120 | 8128  | 0.0 %      | 8128  |       |       |       |       |
| 5.0    | 5.000  | 5.125 | 0.125  | 17503 | 0.0 %      | 17503 |       |       |       |       |
| 7.5    | 7.500  | 7.537 | 0.037  | 25740 | 0.0 %      | 25740 |       |       |       |       |
| 10.0   | 10.000 | 9.936 | -0.064 | 33933 | 0.0 %      | 33933 |       |       |       |       |

## LB99818 INSTRUMENT ID : CV1

Method: 7470A

Operator: Admin

Date of Analysis: 14 Dec 2018 12:25:24

| Sample ID       | Extended ID               | μ Abs. | Conc.   | Std ConcMethod | Units | Date                 | Type | Type |
|-----------------|---------------------------|--------|---------|----------------|-------|----------------------|------|------|
| 0.0 - 1         | 50                        | 27     | -       | 0.000Q7470A    | PPB   | 14 Dec 2018 12:26:05 | S    | Std  |
| 0.2 - 1         | 50.2                      | 731    | -       | 0.200Q7470A    | PPB   | 14 Dec 2018 12:28:14 | S    | Std  |
| 2.5 - 1         | 52.5                      | 8128   | -       | 2.500Q7470A    | PPB   | 14 Dec 2018 12:30:23 | S    | Std  |
| 5.0 - 1         | 55                        | 17503  | -       | 5.000Q7470A    | PPB   | 14 Dec 2018 12:34:59 | S    | Std  |
| 7.5 - 1         | 57.5                      | 25740  | -       | 7.500Q7470A    | PPB   | 14 Dec 2018 12:37:07 | S    | Std  |
| 10.0 - 1        | 510                       | 33933  | -       | 10.000Q7470A   | PPB   | 14 Dec 2018 12:39:14 | S    | Std  |
| ICV24 - 1       | ICV24                     | 14458  | 4.2335  | -7470A         | PPB   | 14 Dec 2018 12:41:49 | U    | SMPL |
| ICB24 - 1       | ICB24                     | -99    | -0.0289 | -7470A         | PPB   | 14 Dec 2018 12:43:55 | U    | SMPL |
| CCV93 - 1       | CCV93                     | 17684  | 5.2366  | -7470A         | PPB   | 14 Dec 2018 12:46:02 | U    | SMPL |
| CCB93 - 1       | CCB93                     | -89    | -0.0260 | -7470A         | PPB   | 14 Dec 2018 12:48:08 | U    | SMPL |
| CRA - 1         | CRA                       | 711    | 0.2083  | -7470A         | PPB   | 14 Dec 2018 12:50:15 | U    | SMPL |
| HighStd - 1     | HighStd                   | 33888  | 9.9227  | -7470A         | PPB   | 14 Dec 2018 12:52:21 | U    | SMPL |
| ChkStd - 1      | ChkStd                    | 24226  | 7.0936  | -7470A         | PPB   | 14 Dec 2018 12:54:28 | U    | SMPL |
| PB115661BL - 1  | PBW                       | -97    | -0.0283 | -7470A         | PPB   | 14 Dec 2018 12:56:36 | U    | SMPL |
| PB115661BS - 1  | LCSW                      | 13429  | 3.9322  | -7470A         | PPB   | 14 Dec 2018 12:58:44 | U    | SMPL |
| J6199-06 - 1    | SU-04-121218-A            | -44    | -0.0128 | -7470A         | PPB   | 14 Dec 2018 13:00:52 | U    | SMPL |
| J6199-06DUP - 1 | SU-04-121218-ADUP         | 27     | 0.0080  | -7470A         | PPB   | 14 Dec 2018 13:03:00 | U    | SMPL |
| J6199-06MS - 1  | SU-04-121218-AMS          | 13113  | 3.8397  | -7470A         | PPB   | 14 Dec 2018 13:05:08 | U    | SMPL |
| J6199-06MSD - 1 | SU-04-121218-AMSD         | 12520  | 3.6660  | -7470A         | PPB   | 14 Dec 2018 13:07:17 | U    | SMPL |
| J6199-08 - 1    | SU-04-121218-B            | -38    | -0.0111 | -7470A         | PPB   | 14 Dec 2018 13:09:23 | U    | SMPL |
| CCV94 - 1       | CCV94                     | 17646  | 5.1669  | -7470A         | PPB   | 14 Dec 2018 13:11:30 | U    | SMPL |
| CCB94 - 1       | CCB94                     | -86    | -0.0251 | -7470A         | PPB   | 14 Dec 2018 13:13:36 | U    | SMPL |
| J6242-03 - 1    | PAINT-CHIPS               | 16     | 0.0048  | -7470A         | PPB   | 14 Dec 2018 13:15:43 | U    | SMPL |
| J6361-03 - 1    | TN4803-121218             | 18     | 0.0053  | -7470A         | PPB   | 14 Dec 2018 13:17:49 | U    | SMPL |
| J6372-03 - 1    | FP-SOIL-1                 | 11     | 0.0033  | -7470A         | PPB   | 14 Dec 2018 13:19:56 | U    | SMPL |
| J6373-04 - 1    | TP-A-FRAME                | 16     | 0.0048  | -7470A         | PPB   | 14 Dec 2018 13:22:03 | U    | SMPL |
| J6373-08 - 1    | TP-T1                     | 26     | 0.0077  | -7470A         | PPB   | 14 Dec 2018 13:24:11 | U    | SMPL |
| J6376-03 - 1    | TEST-PIT-1                | 9      | 0.0027  | -7470A         | PPB   | 14 Dec 2018 13:26:19 | U    | SMPL |
| J6376-06 - 1    | TEST-PIT-2                | 12     | 0.0036  | -7470A         | PPB   | 14 Dec 2018 13:28:27 | U    | SMPL |
| PB115662BL - 1  | PBW                       | 16     | 0.0048  | -7470A         | PPB   | 14 Dec 2018 13:30:35 | U    | SMPL |
| PB115662BS - 1  | LCSW                      | 13749  | 4.0259  | -7470A         | PPB   | 14 Dec 2018 13:32:44 | U    | SMPL |
| J6350-02 - 1    | SV-27781L                 | -30    | -0.0087 | -7470A         | PPB   | 14 Dec 2018 13:34:51 | U    | SMPL |
| CCV95 - 1       | CCV95                     | 17802  | 5.2126  | -7470A         | PPB   | 14 Dec 2018 13:36:58 | U    | SMPL |
| CCB95 - 1       | CCB95                     | -98    | -0.0286 | -7470A         | PPB   | 14 Dec 2018 13:39:04 | U    | SMPL |
| J6350-02DUP - 1 | SV-27781LDUP              | 0      | 0.0001  | -7470A         | PPB   | 14 Dec 2018 13:41:12 | U    | SMPL |
| J6350-02MS - 1  | SV-27781LMS               | 12830  | 3.7568  | -7470A         | PPB   | 14 Dec 2018 13:43:19 | U    | SMPL |
| J6350-02MSD - 1 | SV-27781LMSD              | 12679  | 3.7126  | -7470A         | PPB   | 14 Dec 2018 13:45:26 | U    | SMPL |
| J6373-11 - 1    | OILY-WATER                | -48    | -0.0140 | -7470A         | PPB   | 14 Dec 2018 13:47:33 | U    | SMPL |
| J6376-08 - 1    | TEST-PIT-1-WATER          | 2      | 0.0007  | -7470A         | PPB   | 14 Dec 2018 13:49:41 | U    | SMPL |
| PB115663BL - 1  | PBW                       | -1     | -0.0002 | -7470A         | PPB   | 14 Dec 2018 13:51:48 | U    | SMPL |
| PB115663BS - 1  | LCSW                      | 12809  | 3.7506  | -7470A         | PPB   | 14 Dec 2018 13:53:57 | U    | SMPL |
| J6347-02 - 1    | P001-RB-181210            | -149   | -0.0436 | -7470A         | PPB   | 14 Dec 2018 13:56:05 | U    | SMPL |
| J6347-02DUP - 1 | P001-RB-181210DUP         | -59    | -0.0172 | -7470A         | PPB   | 14 Dec 2018 13:58:15 | U    | SMPL |
| J6347-02MS - 1  | P001-RB-181210MS          | 14517  | 4.2508  | -7470A         | PPB   | 14 Dec 2018 14:00:22 | U    | SMPL |
| CCV96 - 1       | CCV96                     | 17447  | 5.1087  | -7470A         | PPB   | 14 Dec 2018 14:02:29 | U    | SMPL |
| CCB96 - 1       | CCB96                     | -59    | -0.0172 | -7470A         | PPB   | 14 Dec 2018 14:04:36 | U    | SMPL |
| J6347-02MSD - 1 | P001-RB-181210MSD         | 14324  | 4.1942  | -7470A         | PPB   | 14 Dec 2018 14:06:44 | U    | SMPL |
| J6358-02 - 1    | BP-HN-MW271-20181210      | -113   | -0.0330 | -7470A         | PPB   | 14 Dec 2018 14:08:51 | U    | SMPL |
| J6358-03 - 1    | BPS1-TT-MW308S-20181210   | -71    | -0.0207 | -7470A         | PPB   | 14 Dec 2018 14:10:58 | U    | SMPL |
| J6358-04 - 1    | BP-TT-AOC22-MW04-20181210 | -63    | -0.0184 | -7470A         | PPB   | 14 Dec 2018 14:13:06 | U    | SMPL |
| J6358-05 - 1    | BP-FW-MW01-20181210       | -68    | -0.0198 | -7470A         | PPB   | 14 Dec 2018 14:15:13 | U    | SMPL |
| J6358-06 - 1    | BP-FW-MW02-20181211       | -51    | -0.0149 | -7470A         | PPB   | 14 Dec 2018 14:17:21 | U    | SMPL |
| J6358-07 - 1    | BP-FW-MW03-20181211       | -57    | -0.0166 | -7470A         | PPB   | 14 Dec 2018 14:19:29 | U    | SMPL |
| J6358-08 - 1    | BPS1-TT-MW307D-20181211   | -55    | -0.0160 | -7470A         | PPB   | 14 Dec 2018 14:21:37 | U    | SMPL |
| J6358-09 - 1    | BP-TT-AOC22-MW09-20181211 | -9     | -0.0026 | -7470A         | PPB   | 14 Dec 2018 14:23:45 | U    | SMPL |
| J6358-10 - 1    | BP-TT-SW4002-20181211     | -59    | -0.0172 | -7470A         | PPB   | 14 Dec 2018 14:25:52 | U    | SMPL |
| CCV97 - 1       | CCV97                     | 17251  | 5.0513  | -7470A         | PPB   | 14 Dec 2018 14:28:00 | U    | SMPL |
| CCB97 - 1       | CCB97                     | -64    | -0.0187 | -7470A         | PPB   | 14 Dec 2018 14:30:07 | U    | SMPL |
| J6358-13 - 1    | BP-MH-SW4001-20181211     | -66    | -0.0193 | -7470A         | PPB   | 14 Dec 2018 14:32:14 | U    | SMPL |
| J6358-14 - 1    | BP-DUP06-20181211         | -58    | -0.0169 | -7470A         | PPB   | 14 Dec 2018 14:34:21 | U    | SMPL |
| J6371-01 - 1    | FB01_121118               | -24    | -0.0070 | -7470A         | PPB   | 14 Dec 2018 14:36:29 | U    | SMPL |
| J6373-10 - 1    | OILY-WATER                | 827    | 0.2422  | -7470A         | PPB   | 14 Dec 2018 14:38:36 | U    | SMPL |
| J6376-07 - 1    | TEST-PIT-1-WATER          | 1091   | 0.3195  | -7470A         | PPB   | 14 Dec 2018 14:40:43 | U    | SMPL |
| J6377-08 - 1    | P001-RB-181211            | -84    | -0.0245 | -7470A         | PPB   | 14 Dec 2018 14:42:51 | U    | SMPL |
| PB115664BL - 1  | PBW                       | 60     | 0.0176  | -7470A         | PPB   | 14 Dec 2018 14:45:00 | U    | SMPL |
| PB115664BS - 1  | LCSW                      | 12751  | 3.7337  | -7470A         | PPB   | 14 Dec 2018 14:47:09 | U    | SMPL |
| J6358-16 - 1    | BP-HN-MW271-20181210      | -118   | -0.0345 | -7470A         | PPB   | 14 Dec 2018 14:49:17 | U    | SMPL |
| J6358-16DUP - 1 | BP-HN-MW271-20181210DUP   | -74    | -0.0216 | -7470A         | PPB   | 14 Dec 2018 14:51:25 | U    | SMPL |
| CCV98 - 1       | CCV98                     | 17009  | 4.9804  | -7470A         | PPB   | 14 Dec 2018 14:53:33 | U    | SMPL |
| CCB98 - 1       | CCB98                     | -54    | -0.0157 | -7470A         | PPB   | 14 Dec 2018 14:55:40 | U    | SMPL |
| J6358-16MS - 1  | BP-HN-MW271-20181210MS    | 13594  | 3.9805  | -7470A         | PPB   | 14 Dec 2018 14:57:48 | U    | SMPL |
| J6358-16MSD - 1 | BP-HN-MW271-20181210MSD   | 13250  | 3.8798  | -7470A         | PPB   | 14 Dec 2018 14:59:56 | U    | SMPL |
| J6358-17 - 1    | BPS1-TT-MW308S-20181210   | -119   | -0.0348 | -7470A         | PPB   | 14 Dec 2018 15:02:03 | U    | SMPL |
| J6358-18 - 1    | BP-TT-AOC22-MW04-20181210 | -62    | -0.0181 | -7470A         | PPB   | 14 Dec 2018 15:04:12 | U    | SMPL |
| J6358-19 - 1    | BP-FW-MW01-20181210       | -54    | -0.0157 | -7470A         | PPB   | 14 Dec 2018 15:06:19 | U    | SMPL |
| J6358-20 - 1    | BP-FW-MW02-20181211       | -52    | -0.0152 | -7470A         | PPB   | 14 Dec 2018 15:08:27 | U    | SMPL |
| J6358-21 - 1    | BP-FW-MW03-20181211       | -53    | -0.0155 | -7470A         | PPB   | 14 Dec 2018 15:10:36 | U    | SMPL |
| J6358-22 - 1    | BPS1-TT-MW307D-20181211   | -50    | -0.0146 | -7470A         | PPB   | 14 Dec 2018 15:12:44 | U    | SMPL |
| J6358-23 - 1    | BP-TT-AOC22-MW09-20181211 | -9     | -0.0026 | -7470A         | PPB   | 14 Dec 2018 15:14:54 | U    | SMPL |
| J6358-24 - 1    | BP-TT-SW4002-20181211     | -61    | -0.0178 | -7470A         | PPB   | 14 Dec 2018 15:17:01 | U    | SMPL |
| CCV99 - 1       | CCV99                     | 17464  | 5.1137  | -7470A         | PPB   | 14 Dec 2018 15:19:09 | U    | SMPL |
| CCB99 - 1       | CCB99                     | -47    | -0.0137 | -7470A         | PPB   | 14 Dec 2018 15:21:17 | U    | SMPL |
| J6358-27 - 1    | BP-MH-SW4001-20181211     | -78    | -0.0228 | -7470A         | PPB   | 14 Dec 2018 15:23:25 | U    | SMPL |
| J6358-28 - 1    | BP-DUP06-20181211         | -48    | -0.0140 | -7470A         | PPB   | 14 Dec 2018 15:25:33 | U    | SMPL |
| PB115661TB - 1  | PB115613TB                | 69     | 0.0203  | -7470A         | PPB   | 14 Dec 2018 15:27:41 | U    | SMPL |
| PB115662TB - 1  | PB115615TB                | 58     | 0.0171  | -7470A         | PPB   | 14 Dec 2018 15:29:48 | U    | SMPL |
| CCV01 - 1       | CCV01                     | 17453  | 5.1104  | -7470A         | PPB   | 14 Dec 2018 15:31:56 | U    | SMPL |
| CCB01 - 1       | CCB01                     | -56    | -0.0163 | -7470A         | PPB   | 14 Dec 2018 15:34:04 | U    | SMPL |
| J6199-06LX5 - 1 |                           | 9      | 0.0027  | -7470A         | PPB   | 14 Dec 2018 15:36:12 | U    | SMPL |
| J6199-06A - 1   |                           | 14478  | 4.2393  | -7470A         | PPB   | 14 Dec 2018 15:38:21 | U    | SMPL |
| J6350-02LX5 - 1 |                           | -56    | -0.0163 | -7470A         | PPB   | 14 Dec 2018 15:40:30 | U    | SMPL |
| J6350-02A - 1   |                           | 14292  | 4.1849  | -7470A         | PPB   | 14 Dec 2018 15:42:38 | U    | SMPL |
| J6347-02LX5 - 1 |                           | -50    | -0.0146 | -7470A         | PPB   | 14 Dec 2018 15:44:46 | U    | SMPL |

Method: 7470A

Operator: Admin

## LB99818 INSTRUMENT ID : CV1

Date of Analysis: 14 Dec 2018 12:25:24

| Sample ID       | Extended ID | $\mu$ Abs | Conc    | Std CondMethod | Units | Date                 | Type | Type |
|-----------------|-------------|-----------|---------|----------------|-------|----------------------|------|------|
| J6347-02A - 1   |             | 14739     | 4.3158  | -7470A         | PPB   | 14 Dec 2018 15:46:54 | U    | SMPL |
| J6358-16LX5 - 1 |             | -54       | -0.0157 | -7470A         | PPB   | 14 Dec 2018 15:49:02 | U    | SMPL |
| J6358-16A - 1   |             | 14070     | 4.1199  | -7470A         | PPB   | 14 Dec 2018 15:51:10 | U    | SMPL |
| CCV02 - 1       | CCV02       | 17283     | 5.0607  | -7470A         | PPB   | 14 Dec 2018 15:53:18 | U    | SMPL |
| CCB02 - 1       | CCB02       | -66       | -0.0193 | -7470A         | PPB   | 14 Dec 2018 15:55:25 | U    | SMPL |