

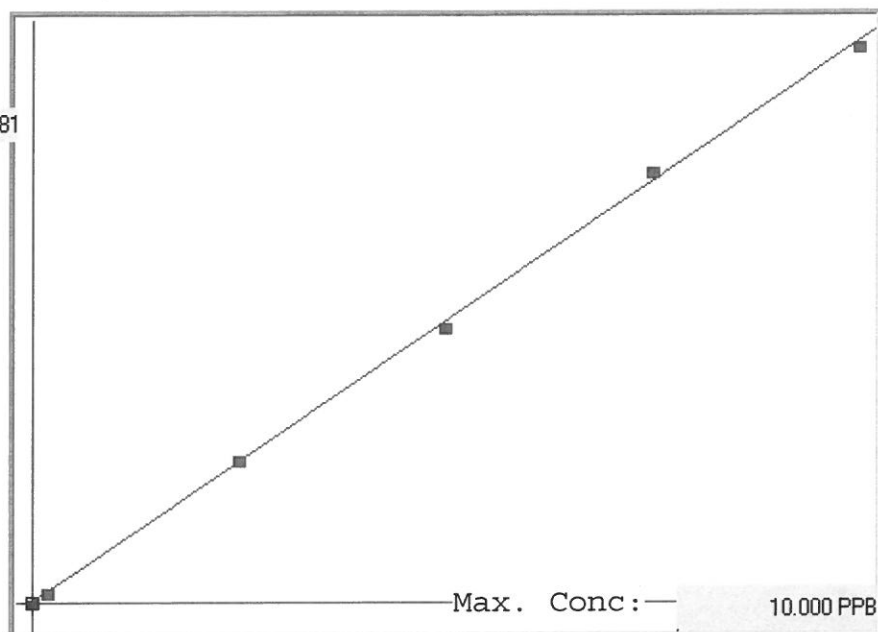
7470A

L392481  
INSTRUMENT ID: CV1

Linear

 $\mu$  Abs.:

32681



A= 0.0000e+000

B= 3.0294e-004

C= -1.1832e-002

Rho= 0.9996383

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 | 12    | 0.000      | 12    |       |       |       |       |
| 0.2    | 0.200  | 0.184  | -0.016 | 648   | 0.0 %      | 648   |       |       |       |       |
| 2.5    | 2.500  | 2.537  | 0.037  | 8415  | 0.0 %      | 8415  |       |       |       |       |
| 5.0    | 5.000  | 4.907  | -0.093 | 16238 | 0.0 %      | 16238 |       |       |       |       |
| 7.5    | 7.500  | 7.691  | 0.191  | 25426 | 0.0 %      | 25426 |       |       |       |       |
| 10.0   | 10.000 | 9.888  | -0.112 | 32681 | 0.0 %      | 32681 |       |       |       |       |

## LB92481 INSTRUMENT ID : CV1

Method: 7470A

Operator: Admin

Date of Analysis: 04 Jan 2018 11:01:50

| Sample ID       | Extended ID       | μ Abs. | Conc.   | Std Conc | Method | Units | Date                 | Type | Type |
|-----------------|-------------------|--------|---------|----------|--------|-------|----------------------|------|------|
| 0.0 - 1         | 50                | 12     | -       | 0.0000   | 7470A  | PPB   | 04 Jan 2018 11:09:03 | S    | Std  |
| 0.2 - 1         | 50.2              | 648    | -       | 0.2000   | 7470A  | PPB   | 04 Jan 2018 11:11:11 | S    | Std  |
| 2.5 - 1         | 52.5              | 8415   | -       | 2.5000   | 7470A  | PPB   | 04 Jan 2018 11:13:20 | S    | Std  |
| 5.0 - 1         | 55                | 16238  | -       | 5.0000   | 7470A  | PPB   | 04 Jan 2018 11:20:49 | S    | Std  |
| 7.5 - 1         | 57.5              | 25426  | -       | 7.5000   | 7470A  | PPB   | 04 Jan 2018 11:27:43 | S    | Std  |
| 10.0 - 1        | 510               | 32681  | -       | 10.0000  | 7470A  | PPB   | 04 Jan 2018 11:32:15 | S    | Std  |
| ICV34 - 1       | ICV34             | 13563  | 4.0969  | -7470A   | PPB    | PPB   | 04 Jan 2018 11:34:46 | U    | SMPL |
| ICB34 - 1       | ICB34             | -101   | -0.0424 | -7470A   | PPB    | PPB   | 04 Jan 2018 11:36:52 | U    | SMPL |
| CCV91 - 1       | CCV91             | 16715  | 5.0518  | -7470A   | PPB    | PPB   | 04 Jan 2018 11:38:59 | U    | SMPL |
| CCB91 - 1       | CCB91             | -110   | -0.0452 | -7470A   | PPB    | PPB   | 04 Jan 2018 11:41:05 | U    | SMPL |
| CRA - 1         | CRA               | 660    | 0.1881  | -7470A   | PPB    | PPB   | 04 Jan 2018 11:43:13 | U    | SMPL |
| HighStd - 1     | HighStd           | 33250  | 10.0608 | -7470A   | PPB    | PPB   | 04 Jan 2018 11:45:20 | U    | SMPL |
| ChkStd - 1      | ChkStd            | 25160  | 7.6101  | -7470A   | PPB    | PPB   | 04 Jan 2018 11:57:53 | U    | SMPL |
| PB105458BL - 1  | PBW               | -153   | -0.0582 | -7470A   | PPB    | PPB   | 04 Jan 2018 11:59:59 | U    | SMPL |
| PB105458BS - 1  | LCSW              | 13842  | 4.1814  | -7470A   | PPB    | PPB   | 04 Jan 2018 12:02:08 | U    | SMPL |
| PB105458TB - 1  | PB105437TB        | -91    | -0.0394 | -7470A   | PPB    | PPB   | 04 Jan 2018 12:04:16 | U    | SMPL |
| I7105-02 - 1    | RT4644            | 11     | -0.0085 | -7470A   | PPB    | PPB   | 04 Jan 2018 12:06:24 | U    | SMPL |
| I7105-02DUP - 1 | RT4644DUP         | 12     | -0.0082 | -7470A   | PPB    | PPB   | 04 Jan 2018 12:08:33 | U    | SMPL |
| I7105-02MS - 1  | RT4644MS          | 13608  | 4.1105  | -7470A   | PPB    | PPB   | 04 Jan 2018 12:10:41 | U    | SMPL |
| I7105-02MSD - 1 | RT4644MSD         | 13771  | 4.1599  | -7470A   | PPB    | PPB   | 04 Jan 2018 12:12:48 | U    | SMPL |
| CCV92 - 1       | CCV92             | 16400  | 4.9563  | -7470A   | PPB    | PPB   | 04 Jan 2018 12:14:55 | U    | SMPL |
| CCB92 - 1       | CCB92             | -112   | -0.0458 | -7470A   | PPB    | PPB   | 04 Jan 2018 12:17:01 | U    | SMPL |
| I7105-04 - 1    | RT4651            | 9      | -0.0091 | -7470A   | PPB    | PPB   | 04 Jan 2018 12:19:10 | U    | SMPL |
| I7105-06 - 1    | RT1500            | 0      | -0.0118 | -7470A   | PPB    | PPB   | 04 Jan 2018 12:21:16 | U    | SMPL |
| J1003-03 - 1    | B-10(0-10)COMP    | 8      | -0.0094 | -7470A   | PPB    | PPB   | 04 Jan 2018 12:23:23 | U    | SMPL |
| J1004-21 - 1    | SB-08-COMP        | -3     | -0.0127 | -7470A   | PPB    | PPB   | 04 Jan 2018 12:25:30 | U    | SMPL |
| J1004-22 - 1    | SB-18-COMP        | 43     | 0.0012  | -7470A   | PPB    | PPB   | 04 Jan 2018 12:27:37 | U    | SMPL |
| J1004-23 - 1    | SB-19-COMP        | 52     | 0.0039  | -7470A   | PPB    | PPB   | 04 Jan 2018 12:29:45 | U    | SMPL |
| J1004-24 - 1    | SB-16-COMP        | 4      | -0.0106 | -7470A   | PPB    | PPB   | 04 Jan 2018 12:31:53 | U    | SMPL |
| J1004-25 - 1    | SB-17-COMP        | 38     | -0.0003 | -7470A   | PPB    | PPB   | 04 Jan 2018 12:34:01 | U    | SMPL |
| J1004-26 - 1    | SB-15-COMP        | 42     | 0.0009  | -7470A   | PPB    | PPB   | 04 Jan 2018 12:36:09 | U    | SMPL |
| J1004-27 - 1    | SB-14-COMP        | 14     | -0.0076 | -7470A   | PPB    | PPB   | 04 Jan 2018 12:38:16 | U    | SMPL |
| CCV93 - 1       | CCV93             | 16134  | 4.8758  | -7470A   | PPB    | PPB   | 04 Jan 2018 12:40:23 | U    | SMPL |
| CCB93 - 1       | CCB93             | -110   | -0.0452 | -7470A   | PPB    | PPB   | 04 Jan 2018 12:42:30 | U    | SMPL |
| J1004-28 - 1    | SB-13-COMP        | 13     | -0.0079 | -7470A   | PPB    | PPB   | 04 Jan 2018 12:44:38 | U    | SMPL |
| J1004-29 - 1    | SB-12-COMP        | 19     | -0.0061 | -7470A   | PPB    | PPB   | 04 Jan 2018 12:46:45 | U    | SMPL |
| J1004-30 - 1    | SB-11-COMP        | 13     | -0.0079 | -7470A   | PPB    | PPB   | 04 Jan 2018 12:48:52 | U    | SMPL |
| J1005-01 - 1    | OWS-1             | 63     | 0.0073  | -7470A   | PPB    | PPB   | 04 Jan 2018 12:50:59 | U    | SMPL |
| J1005-02 - 1    | OWS-2             | 20     | -0.0058 | -7470A   | PPB    | PPB   | 04 Jan 2018 12:53:06 | U    | SMPL |
| J1005-03 - 1    | OWS-3             | 12     | -0.0082 | -7470A   | PPB    | PPB   | 04 Jan 2018 12:55:14 | U    | SMPL |
| J1005-04 - 1    | OWS-4             | -22    | -0.0185 | -7470A   | PPB    | PPB   | 04 Jan 2018 12:57:22 | U    | SMPL |
| J1006-01 - 1    | OWS-1             | 11     | -0.0085 | -7470A   | PPB    | PPB   | 04 Jan 2018 12:59:30 | U    | SMPL |
| J1008-01 - 1    | SOIL-CUTTINGS     | 38     | -0.0003 | -7470A   | PPB    | PPB   | 04 Jan 2018 13:01:39 | U    | SMPL |
| PB105459BL - 1  | PBW               | 22     | -0.0052 | -7470A   | PPB    | PPB   | 04 Jan 2018 13:03:46 | U    | SMPL |
| CCV94 - 1       | CCV94             | 15732  | 4.7540  | -7470A   | PPB    | PPB   | 04 Jan 2018 13:05:53 | U    | SMPL |
| CCB94 - 1       | CCB94             | -99    | -0.0418 | -7470A   | PPB    | PPB   | 04 Jan 2018 13:08:00 | U    | SMPL |
| PB105459BS - 1  | LCSW              | 13363  | 4.0363  | -7470A   | PPB    | PPB   | 04 Jan 2018 13:10:09 | U    | SMPL |
| PB105459TB - 1  | PB105438TB        | -85    | -0.0376 | -7470A   | PPB    | PPB   | 04 Jan 2018 13:12:16 | U    | SMPL |
| I1019-02 - 1    | EO-01-010218-A    | 14     | -0.0076 | -7470A   | PPB    | PPB   | 04 Jan 2018 13:14:23 | U    | SMPL |
| I1019-02DUP - 1 | EO-01-010218-ADUP | 7      | -0.0097 | -7470A   | PPB    | PPB   | 04 Jan 2018 13:16:31 | U    | SMPL |
| I1019-02MS - 1  | EO-01-010218-AMS  | 13415  | 4.0521  | -7470A   | PPB    | PPB   | 04 Jan 2018 13:18:38 | U    | SMPL |
| I1019-02MSD - 1 | EO-01-010218-AMSD | 13308  | 4.0197  | -7470A   | PPB    | PPB   | 04 Jan 2018 13:20:45 | U    | SMPL |
| I1019-04 - 1    | EO-01-010218-B    | -84    | -0.0373 | -7470A   | PPB    | PPB   | 04 Jan 2018 13:22:53 | U    | SMPL |
| I1022-02 - 1    | SU-03-010218      | 6      | -0.0100 | -7470A   | PPB    | PPB   | 04 Jan 2018 13:25:02 | U    | SMPL |
| CCV95 - 1       | CCV95             | 15884  | 4.8000  | -7470A   | PPB    | PPB   | 04 Jan 2018 13:27:10 | U    | SMPL |
| CCB95 - 1       | CCB95             | -101   | -0.0424 | -7470A   | PPB    | PPB   | 04 Jan 2018 13:29:17 | U    | SMPL |
| 7105-02LX5 - 1  |                   | -3     | -0.0127 | -7470A   | PPB    | PPB   | 04 Jan 2018 13:31:25 | U    | SMPL |
| 7105-02A - 1    |                   | 13713  | 4.1423  | -7470A   | PPB    | PPB   | 04 Jan 2018 13:33:33 | U    | SMPL |
| I1019-02LX5 - 1 |                   | -78    | -0.0355 | -7470A   | PPB    | PPB   | 04 Jan 2018 13:35:40 | U    | SMPL |
| I1019-02A - 1   |                   | 13782  | 4.1632  | -7470A   | PPB    | PPB   | 04 Jan 2018 13:37:47 | U    | SMPL |
| CCV96 - 1       | CCV96             | 15891  | 4.8021  | -7470A   | PPB    | PPB   | 04 Jan 2018 13:39:54 | U    | SMPL |
| CCB96 - 1       | CCB96             | -94    | -0.0403 | -7470A   | PPB    | PPB   | 04 Jan 2018 13:42:01 | U    | SMPL |