

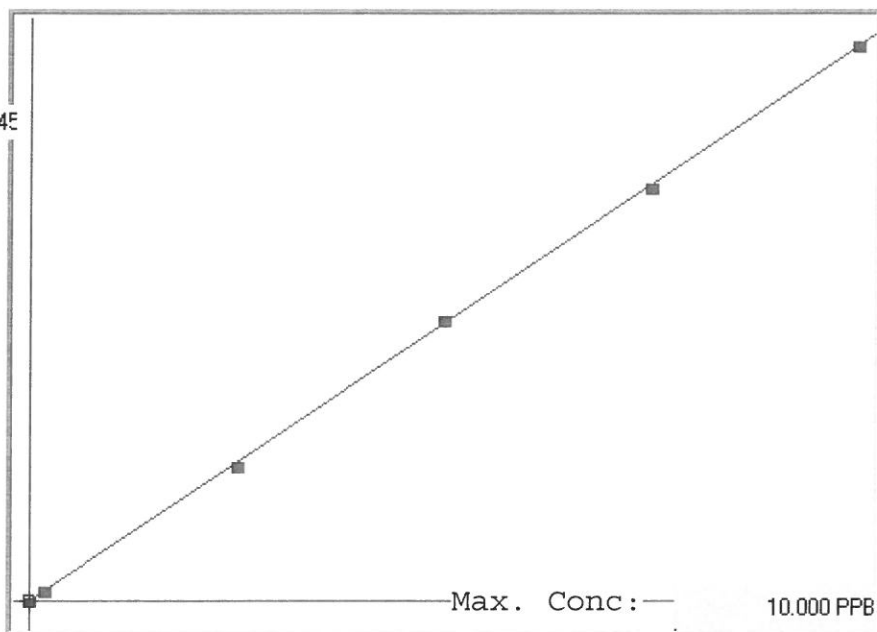
7471B

LB 97083  
INSTRUMENT ID: CY1

Linear

 $\mu$  Abs.:

45445



A= 0.0000e+000

B= 2.2000e-004

C= 2.4522e-003

Rho= 0.9999537

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  | 0.011  | 0.011  | 40    | 0.000      | 40    |       |       |       |       |
| 0.2    | 0.200  | 0.200  | 0.000  | 899   | 0.0 %      | 899   |       |       |       |       |
| 2.5    | 2.500  | 2.452  | -0.048 | 11133 | 0.0 %      | 11133 |       |       |       |       |
| 5.0    | 5.000  | 5.065  | 0.065  | 23014 | 0.0 %      | 23014 |       |       |       |       |
| 7.5    | 7.500  | 7.471  | -0.029 | 33950 | 0.0 %      | 33950 |       |       |       |       |
| 10.0   | 10.000 | 10.000 | 0.000  | 45445 | 0.0 %      | 45445 |       |       |       |       |

## LB97083 INSTRUMENT ID : CV1

Method: 7471B

Operator: Admin

Date of Analysis: 03 Aug 2018 08:34:30

| Sample ID        | Extended ID                | $\mu$ Abs. | Conc.   | Std Conc     | Method | Units | Date                 | Type | Type |
|------------------|----------------------------|------------|---------|--------------|--------|-------|----------------------|------|------|
| 0.0 - 1          | 50                         | 40         | -       | 0.0007471B   | PPB    |       | 03 Aug 2018 08:38:18 | S    | Std  |
| 0.2 - 1          | 50.2                       | 899        | -       | 0.20007471B  | PPB    |       | 03 Aug 2018 08:40:36 | S    | Std  |
| 2.5 - 1          | 52.5                       | 11133      | -       | 2.50007471B  | PPB    |       | 03 Aug 2018 08:42:54 | S    | Std  |
| 5.0 - 1          | 55                         | 23014      | -       | 5.00007471B  | PPB    |       | 03 Aug 2018 08:45:11 | S    | Std  |
| 7.5 - 1          | 57.5                       | 33950      | -       | 7.50007471B  | PPB    |       | 03 Aug 2018 08:47:28 | S    | Std  |
| 10.0 - 1         | 57.0                       | 45445      | -       | 10.00007471B | PPB    |       | 03 Aug 2018 08:49:45 | S    | Std  |
| ICV87 - 1        | ICV87                      | 17636      | 3.8823  | -7471B       | PPB    |       | 03 Aug 2018 08:52:31 | U    | SMPL |
| ICB87 - 1        | ICB87                      | -154       | -0.0314 | -7471B       | PPB    |       | 03 Aug 2018 08:54:47 | U    | SMPL |
| CCV83 - 1        | CCV83                      | 23590      | 5.1921  | -7471B       | PPB    |       | 03 Aug 2018 08:57:04 | U    | SMPL |
| CCB83 - 1        | CCB83                      | -167       | -0.0343 | -7471B       | PPB    |       | 03 Aug 2018 08:59:20 | U    | SMPL |
| CRA - 1          | CRA                        | 909        | 0.2024  | -7471B       | PPB    |       | 03 Aug 2018 09:01:36 | U    | SMPL |
| HighStd - 1      | HighStd                    | 46040      | 10.1310 | -7471B       | PPB    |       | 03 Aug 2018 09:03:52 | U    | SMPL |
| ChkStd - 1       | ChkStd                     | 31962      | 7.0339  | -7471B       | PPB    |       | 03 Aug 2018 09:06:08 | U    | SMPL |
| PB111721BL - 1   | PBS                        | -250       | -0.0525 | -7471B       | PPB    |       | 03 Aug 2018 09:08:27 | U    | SMPL |
| PB111721BS - 1   | LCSS                       | 16206      | 3.5677  | -7471B       | PPB    |       | 03 Aug 2018 09:10:45 | U    | SMPL |
| J4313-01 - 1     | C-5                        | 15551      | 3.4236  | -7471B       | PPB    |       | 03 Aug 2018 09:13:01 | U    | SMPL |
| J4313-03 - 1     | C-6                        | 18176      | 4.0011  | -7471B       | PPB    |       | 03 Aug 2018 09:15:19 | U    | SMPL |
| J4313-05 - 1     | C-7                        | 14958      | 3.2931  | -7471B       | PPB    |       | 03 Aug 2018 09:17:38 | U    | SMPL |
| J4313-07 - 1     | C-8                        | 15321      | 3.3730  | -7471B       | PPB    |       | 03 Aug 2018 09:19:56 | U    | SMPL |
| J4313-09 - 1     | C-9                        | 7703       | 1.6971  | -7471B       | PPB    |       | 03 Aug 2018 09:22:13 | U    | SMPL |
| CCV84 - 1        | CCV84                      | 22910      | 5.0425  | -7471B       | PPB    |       | 03 Aug 2018 09:24:29 | U    | SMPL |
| CCB84 - 1        | CCB84                      | -133       | -0.0268 | -7471B       | PPB    |       | 03 Aug 2018 09:26:45 | U    | SMPL |
| J4313-11 - 1     | C-10                       | 13580      | 2.9900  | -7471B       | PPB    |       | 03 Aug 2018 09:29:01 | U    | SMPL |
| J4313-13 - 1     | C-11                       | 9032       | 1.9895  | -7471B       | PPB    |       | 03 Aug 2018 09:31:17 | U    | SMPL |
| J4313-15 - 1     | C-12                       | 11215      | 2.4697  | -7471B       | PPB    |       | 03 Aug 2018 09:33:33 | U    | SMPL |
| J4313-17 - 1     | C-13                       | 15859      | 3.4914  | -7471B       | PPB    |       | 03 Aug 2018 09:35:48 | U    | SMPL |
| J4313-19 - 1     | C-14                       | 7134       | 1.5719  | -7471B       | PPB    |       | 03 Aug 2018 09:38:05 | U    | SMPL |
| J4313-19DUP - 1  | C-14DUP                    | 7856       | 1.7307  | -7471B       | PPB    |       | 03 Aug 2018 09:40:22 | U    | SMPL |
| J4313-19MS - 1   | C-14MS                     | 23466      | 5.1649  | -7471B       | PPB    |       | 03 Aug 2018 09:42:40 | U    | SMPL |
| J4313-19MSD - 1  | C-14MSD                    | 24222      | 5.3312  | -7471B       | PPB    |       | 03 Aug 2018 09:44:57 | U    | SMPL |
| PB111722BL - 1   | PBS                        | -122       | -0.0244 | -7471B       | PPB    |       | 03 Aug 2018 09:47:16 | U    | SMPL |
| PB111722BS - 1   | LCSS                       | 15586      | 3.4313  | -7471B       | PPB    |       | 03 Aug 2018 09:49:33 | U    | SMPL |
| CCV85 - 1        | CCV85                      | 23094      | 5.0830  | -7471B       | PPB    |       | 03 Aug 2018 09:51:49 | U    | SMPL |
| CCB85 - 1        | CCB85                      | -141       | -0.0286 | -7471B       | PPB    |       | 03 Aug 2018 09:54:06 | U    | SMPL |
| J4162-08 - 1     | NORTHLAWN-PRECHAR-AREA-3-B | 10870      | 2.3938  | -7471B       | PPB    |       | 03 Aug 2018 09:56:23 | U    | SMPL |
| J4298-01 - 1     | WC-1                       | 15037      | 3.3105  | -7471B       | PPB    |       | 03 Aug 2018 09:58:39 | U    | SMPL |
| J4298-02 - 1     | WC-2                       | 10449      | 2.3012  | -7471B       | PPB    |       | 03 Aug 2018 10:00:56 | U    | SMPL |
| J4298-03 - 1     | WC-3                       | 20115      | 4.4277  | -7471B       | PPB    |       | 03 Aug 2018 10:03:13 | U    | SMPL |
| J4310-01 - 1     | C-1                        | 13885      | 3.0571  | -7471B       | PPB    |       | 03 Aug 2018 10:05:30 | U    | SMPL |
| J4310-03 - 1     | C-2                        | 307        | 0.0700  | -7471B       | PPB    |       | 03 Aug 2018 10:07:47 | U    | SMPL |
| J4310-05 - 1     | C-3                        | 20734      | 4.5638  | -7471B       | PPB    |       | 03 Aug 2018 10:10:05 | U    | SMPL |
| J4310-07 - 1     | C-4                        | 11921      | 2.6250  | -7471B       | PPB    |       | 03 Aug 2018 10:12:22 | U    | SMPL |
| J4318-01 - 1     | BEEBEE-SITE-DEMO-1         | 17918      | 3.9443  | -7471B       | PPB    |       | 03 Aug 2018 10:14:40 | U    | SMPL |
| J4318-03 - 1     | BEEBEE-SITE-DEMO-2         | 41880      | 9.2159  | -7471B       | PPB    |       | 03 Aug 2018 10:16:57 | U    | SMPL |
| CCV86 - 1        | CCV86                      | 23337      | 5.1365  | -7471B       | PPB    |       | 03 Aug 2018 10:19:13 | U    | SMPL |
| CCB86 - 1        | CCB86                      | -155       | -0.0316 | -7471B       | PPB    |       | 03 Aug 2018 10:21:31 | U    | SMPL |
| J4318-05 - 1     | BEEBEE-SITE-DEMO-2A        | 28716      | 6.3198  | -7471B       | PPB    |       | 03 Aug 2018 10:23:48 | U    | SMPL |
| J4318-05DUP - 1  | BEEBEE-SITE-DEMO-2ADUP     | 25621      | 5.6390  | -7471B       | PPB    |       | 03 Aug 2018 10:26:04 | U    | SMPL |
| J4318-05MS - 1   | BEEBEE-SITE-DEMO-2AMS      | 44082      | 9.7003  | -7471B       | PPB    |       | 03 Aug 2018 10:33:52 | U    | SMPL |
| J4318-05MSD - 1  | BEEBEE-SITE-DEMO-2AMSD     | 44321      | 9.7529  | -7471B       | PPB    |       | 03 Aug 2018 10:36:08 | U    | SMPL |
| J4318-07 - 1     | BEEBEE-SITE-DEMO-3         | 314        | 0.0715  | -7471B       | PPB    |       | 03 Aug 2018 10:38:27 | U    | SMPL |
| J4318-09 - 1     | BEEBEE-SITE-DEMO-4         | 103389     | 22.7476 | -7471B       | PPB    |       | 03 Aug 2018 10:40:45 | U    | SMPL |
| J4318-11 - 1     | BEEBEE-SITE-DEMO-5         | 1281       | 0.2843  | -7471B       | PPB    |       | 03 Aug 2018 10:43:02 | U    | SMPL |
| PB111727BL - 1   | PBS                        | -281       | -0.0594 | -7471B       | PPB    |       | 03 Aug 2018 10:45:23 | U    | SMPL |
| PB111727BS - 1   | LCSS                       | 15542      | 3.4216  | -7471B       | PPB    |       | 03 Aug 2018 10:47:40 | U    | SMPL |
| J4316-01 - 1     | T40-STONE-1                | 201        | 0.0467  | -7471B       | PPB    |       | 03 Aug 2018 10:49:56 | U    | SMPL |
| CCV87 - 1        | CCV87                      | 23444      | 5.1600  | -7471B       | PPB    |       | 03 Aug 2018 10:52:13 | U    | SMPL |
| CCB87 - 1        | CCB87                      | -169       | -0.0347 | -7471B       | PPB    |       | 03 Aug 2018 10:54:29 | U    | SMPL |
| J4316-05 - 1     | T40-CLAY-1                 | 696        | 0.1556  | -7471B       | PPB    |       | 03 Aug 2018 10:56:46 | U    | SMPL |
| J4323-01 - 1     | ES-RO-276                  | 946        | 0.2106  | -7471B       | PPB    |       | 03 Aug 2018 10:59:02 | U    | SMPL |
| J4323-01DUP - 1  | ES-RO-276DUP               | 901        | 0.2007  | -7471B       | PPB    |       | 03 Aug 2018 11:03:58 | U    | SMPL |
| J4323-01MS - 1   | ES-RO-276MS                | 16313      | 3.5912  | -7471B       | PPB    |       | 03 Aug 2018 11:06:15 | U    | SMPL |
| J4323-01MSD - 1  | ES-RO-276MSD               | 16664      | 3.6685  | -7471B       | PPB    |       | 03 Aug 2018 11:08:31 | U    | SMPL |
| J4333-01 - 1     | SOIL-1                     | 3786       | 0.8354  | -7471B       | PPB    |       | 03 Aug 2018 11:10:48 | U    | SMPL |
| J4333-05 - 1     | SOIL-2                     | 4368       | 0.9634  | -7471B       | PPB    |       | 03 Aug 2018 11:13:05 | U    | SMPL |
| J4333-09 - 1     | SOIL-3                     | 3584       | 0.7909  | -7471B       | PPB    |       | 03 Aug 2018 11:15:23 | U    | SMPL |
| J4333-13 - 1     | SOIL-4                     | 4437       | 0.9786  | -7471B       | PPB    |       | 03 Aug 2018 11:17:41 | U    | SMPL |
| J4333-17 - 1     | SOIL-5                     | 8140       | 1.7932  | -7471B       | PPB    |       | 03 Aug 2018 11:19:58 | U    | SMPL |
| CCV88 - 1        | CCV88                      | 23516      | 5.1759  | -7471B       | PPB    |       | 03 Aug 2018 11:22:14 | U    | SMPL |
| CCB88 - 1        | CCB88                      | -102       | -0.0200 | -7471B       | PPB    |       | 03 Aug 2018 11:24:31 | U    | SMPL |
| J4333-22 - 1     | OILY-DEBRIS                | 14         | 0.0055  | -7471B       | PPB    |       | 03 Aug 2018 11:26:49 | U    | SMPL |
| J4313-19LX5 - 1  |                            | 1503       | 0.3331  | -7471B       | PPB    |       | 03 Aug 2018 11:29:05 | U    | SMPL |
| J4313-19A - 1    |                            | 26067      | 5.7371  | -7471B       | PPB    |       | 03 Aug 2018 11:31:22 | U    | SMPL |
| J4318-05LX5 - 1  |                            | 5491       | 1.2104  | -7471B       | PPB    |       | 03 Aug 2018 11:33:39 | U    | SMPL |
| J4323-01LX5 - 1  |                            | -140       | -0.0283 | -7471B       | PPB    |       | 03 Aug 2018 11:38:15 | U    | SMPL |
| J4323-01A - 1    |                            | 19009      | 4.1843  | -7471B       | PPB    |       | 03 Aug 2018 11:40:34 | U    | SMPL |
| J4318-09DLX5 - 1 |                            | 21253      | 4.6780  | -7471B       | PPB    |       | 03 Aug 2018 11:44:20 | U    | SMPL |
| J4318-05A - 1    |                            | 45048      | 9.9128  | -7471B       | PPB    |       | 03 Aug 2018 11:46:38 | U    | SMPL |
| CCV89 - 1        | CCV89                      | 23983      | 5.2786  | -7471B       | PPB    |       | 03 Aug 2018 11:48:54 | U    | SMPL |
| CCB89 - 1        | CCB89                      | -118       | -0.0235 | -7471B       | PPB    |       | 03 Aug 2018 11:51:13 | U    | SMPL |