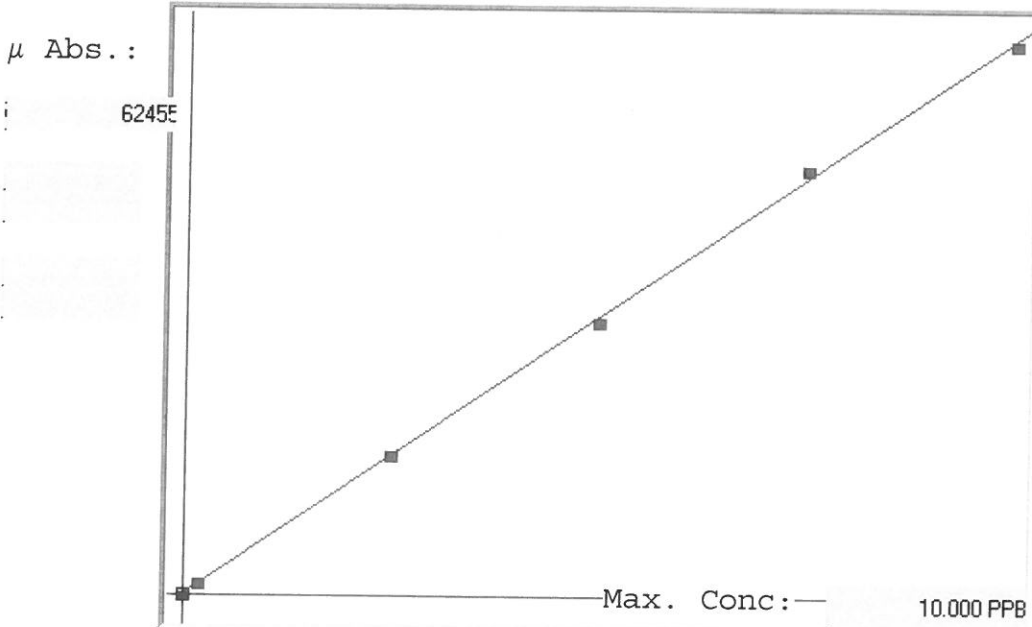


LB102664

7471B

INSTRUMENT ID: CV1

Linear



A= 0.0000e+000

B= 1.5907e-004

C= -1.4987e-002

Rho= 0.9997347

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  | 0.010 | 0.010  | 157   | 0.000      | 157   |       |       |       |       |
| 0.2    | 0.200  | 0.197 | -0.003 | 1331  | 0.0 %      | 1331  |       |       |       |       |
| 2.5    | 2.500  | 2.508 | 0.008  | 15858 | 0.0 %      | 15858 |       |       |       |       |
| 5.0    | 5.000  | 4.902 | -0.098 | 30908 | 0.0 %      | 30908 |       |       |       |       |
| 7.5    | 7.500  | 7.664 | 0.164  | 48277 | 0.0 %      | 48277 |       |       |       |       |
| 10.0   | 10.000 | 9.920 | -0.080 | 62455 | 0.0 %      | 62455 |       |       |       |       |

## LB102664 INSTRUMENT ID : CV1

Method: 7471B

Operator: Admin

Date of Analysis: 10 May 2019 11:09:50

| Sample ID       | Extended ID           | μ Abs. | Conc.   | Std Conc     | Method | Units | Date                 | Type | Type |
|-----------------|-----------------------|--------|---------|--------------|--------|-------|----------------------|------|------|
| 0.0 - 1         | 50-0                  | 157    | -       | 0.00007471B  | PPB    |       | 10 May 2019 11:17:16 | S    | Std  |
| 0.2 - 1         | 50-2                  | 1331   | -       | 0.20007471B  | PPB    |       | 10 May 2019 11:19:33 | S    | Std  |
| 2.5 - 1         | 52-5                  | 15858  | -       | 2.50007471B  | PPB    |       | 10 May 2019 11:21:50 | S    | Std  |
| 5.0 - 1         | 55-0                  | 30908  | -       | 5.00007471B  | PPB    |       | 10 May 2019 11:24:08 | S    | Std  |
| 7.5 - 1         | 57-5                  | 48277  | -       | 7.50007471B  | PPB    |       | 10 May 2019 11:26:24 | S    | Std  |
| 10.0 - 1        | 510-0                 | 62455  | -       | 10.00007471B | PPB    |       | 10 May 2019 11:31:57 | S    | Std  |
| ICV36 - 1       | ICV36                 | 23507  | 3.7243  | -7471B       | PPB    |       | 10 May 2019 11:35:12 | U    | SMPL |
| ICB36 - 1       | ICB36                 | 69     | -0.0040 | -7471B       | PPB    |       | 10 May 2019 11:37:28 | U    | SMPL |
| CCV69 - 1       | CCV69                 | 31052  | 4.9245  | -7471B       | PPB    |       | 10 May 2019 11:39:43 | U    | SMPL |
| CCB69 - 1       | CCB69                 | 163    | 0.0109  | -7471B       | PPB    |       | 10 May 2019 11:41:59 | U    | SMPL |
| CRA - 1         | CRA                   | 1368   | 0.2026  | -7471B       | PPB    |       | 10 May 2019 11:44:14 | U    | SMPL |
| HighStd - 1     | HighStd               | 62502  | 9.9272  | -7471B       | PPB    |       | 10 May 2019 11:46:30 | U    | SMPL |
| ChkStd - 1      | ChkStd                | 44170  | 7.0111  | -7471B       | PPB    |       | 10 May 2019 11:48:45 | U    | SMPL |
| PB119614BL - 1  | PBS                   | 91     | -0.0005 | -7471B       | PPB    |       | 10 May 2019 11:51:03 | U    | SMPL |
| PB119614BS - 1  | LCSS                  | 23451  | 3.7154  | -7471B       | PPB    |       | 10 May 2019 11:53:20 | U    | SMPL |
| K2642-03 - 1    | OK-03-050919          | 1151   | 0.1681  | -7471B       | PPB    |       | 10 May 2019 11:55:37 | U    | SMPL |
| K2647-05 - 1    | SU-02-050919-A        | 1945   | 0.2944  | -7471B       | PPB    |       | 10 May 2019 11:57:54 | U    | SMPL |
| K2647-07 - 1    | SU-02-050919-B        | 1495   | 0.2228  | -7471B       | PPB    |       | 10 May 2019 12:00:11 | U    | SMPL |
| K2746-01 - 1    | COMP-5.8.19           | 4247   | 0.6606  | -7471B       | PPB    |       | 10 May 2019 12:02:28 | U    | SMPL |
| K2746-01DUP - 1 | COMP-5.8.19DUP        | 4214   | 0.6553  | -7471B       | PPB    |       | 10 May 2019 12:04:44 | U    | SMPL |
| CCV70 - 1       | CCV70                 | 31266  | 4.9585  | -7471B       | PPB    |       | 10 May 2019 12:06:59 | U    | SMPL |
| CCB70 - 1       | CCB70                 | 57     | -0.0059 | -7471B       | PPB    |       | 10 May 2019 12:09:14 | U    | SMPL |
| K2746-01MS - 1  | COMP-5.8.19MS         | 26730  | 4.2370  | -7471B       | PPB    |       | 10 May 2019 12:11:31 | U    | SMPL |
| K2746-01MSD - 1 | COMP-5.8.19MSD        | 26966  | 4.2745  | -7471B       | PPB    |       | 10 May 2019 12:13:46 | U    | SMPL |
| K2750-03 - 1    | 72-11995              | 797    | 0.1118  | -7471B       | PPB    |       | 10 May 2019 12:16:02 | U    | SMPL |
| K2754-05 - 1    | C-1                   | 2918   | 0.4492  | -7471B       | PPB    |       | 10 May 2019 12:18:19 | U    | SMPL |
| K2754-07 - 1    | C-2                   | 4554   | 0.7094  | -7471B       | PPB    |       | 10 May 2019 12:20:34 | U    | SMPL |
| K2759-01 - 1    | FK-0D015-03-004       | 540    | 0.0709  | -7471B       | PPB    |       | 10 May 2019 12:22:51 | U    | SMPL |
| K2760-01 - 1    | FK-0D015-03-005       | 811    | 0.1140  | -7471B       | PPB    |       | 10 May 2019 12:25:08 | U    | SMPL |
| K2761-01 - 1    | FK-SF-03-006-A        | 6051   | 0.9475  | -7471B       | PPB    |       | 10 May 2019 12:27:25 | U    | SMPL |
| K2761-03 - 1    | FK-SF-03-006-B        | 10059  | 1.5851  | -7471B       | PPB    |       | 10 May 2019 12:29:42 | U    | SMPL |
| K2770-01 - 1    | OILY-STONES           | 0      | -0.0150 | -7471B       | PPB    |       | 10 May 2019 12:31:57 | U    | SMPL |
| CCV71 - 1       | CCV71                 | 31098  | 4.9318  | -7471B       | PPB    |       | 10 May 2019 12:34:13 | U    | SMPL |
| CCB71 - 1       | CCB71                 | 57     | -0.0059 | -7471B       | PPB    |       | 10 May 2019 12:36:29 | U    | SMPL |
| K2770-04 - 1    | SOIL-DRUM             | 2881   | 0.4433  | -7471B       | PPB    |       | 10 May 2019 12:38:47 | U    | SMPL |
| K2771-01 - 1    | FK-PS-01-047          | 655    | 0.0892  | -7471B       | PPB    |       | 10 May 2019 12:41:02 | U    | SMPL |
| K2774-01 - 1    | FK-PS-01-048          | 459    | 0.0580  | -7471B       | PPB    |       | 10 May 2019 12:43:18 | U    | SMPL |
| K2779-01 - 1    | RT-5124               | 1675   | 0.2515  | -7471B       | PPB    |       | 10 May 2019 12:45:35 | U    | SMPL |
| K2779-03 - 1    | RBR-200050            | 832    | 0.1174  | -7471B       | PPB    |       | 10 May 2019 12:47:51 | U    | SMPL |
| K2779-05 - 1    | RBR-200052            | 2254   | 0.3436  | -7471B       | PPB    |       | 10 May 2019 12:50:07 | U    | SMPL |
| K2790-02 - 1    | SSSI-0509-DH-4        | 2962   | 0.4562  | -7471B       | PPB    |       | 10 May 2019 12:52:24 | U    | SMPL |
| PB119615BL - 1  | PBS                   | 240    | 0.0232  | -7471B       | PPB    |       | 10 May 2019 12:54:41 | U    | SMPL |
| PB119615BS - 1  | LCSS                  | 22485  | 3.5617  | -7471B       | PPB    |       | 10 May 2019 12:56:58 | U    | SMPL |
| K2762-01 - 1    | P021-SS001-0002-01    | 2557   | 0.3918  | -7471B       | PPB    |       | 10 May 2019 12:59:14 | U    | SMPL |
| CCV72 - 1       | CCV72                 | 32160  | 5.1007  | -7471B       | PPB    |       | 10 May 2019 13:01:31 | U    | SMPL |
| CCB72 - 1       | CCB72                 | 51     | -0.0069 | -7471B       | PPB    |       | 10 May 2019 13:03:47 | U    | SMPL |
| K2762-01DUP - 1 | P021-SS001-0002-01DUP | 2638   | 0.4046  | -7471B       | PPB    |       | 10 May 2019 13:06:04 | U    | SMPL |
| K2762-02 - 1    | K2762-01MS            | 26766  | 4.2427  | -7471B       | PPB    |       | 10 May 2019 13:08:19 | U    | SMPL |
| K2762-03 - 1    | K2762-01MSD           | 26784  | 4.2455  | -7471B       | PPB    |       | 10 May 2019 13:10:35 | U    | SMPL |
| K2762-04 - 1    | P021-SS001-0002-02    | 2171   | 0.3304  | -7471B       | PPB    |       | 10 May 2019 13:12:51 | U    | SMPL |
| K2762-05 - 1    | P021-SS001-0206-01    | 2800   | 0.4304  | -7471B       | PPB    |       | 10 May 2019 13:15:08 | U    | SMPL |
| K2762-06 - 1    | P021-SS001-0612-01    | 3829   | 0.5941  | -7471B       | PPB    |       | 10 May 2019 13:17:24 | U    | SMPL |
| K2762-07 - 1    | P021-SS001-1218-01    | 3781   | 0.5865  | -7471B       | PPB    |       | 10 May 2019 13:19:40 | U    | SMPL |
| K2762-08 - 1    | P021-SS001-1824-01    | 3223   | 0.4977  | -7471B       | PPB    |       | 10 May 2019 13:21:58 | U    | SMPL |
| K2762-09 - 1    | P021-SS002-0002-01    | 1440   | 0.2141  | -7471B       | PPB    |       | 10 May 2019 13:24:15 | U    | SMPL |
| K2762-10 - 1    | P021-SS002-0206-01    | 3362   | 0.5198  | -7471B       | PPB    |       | 10 May 2019 13:26:30 | U    | SMPL |
| CCV73 - 1       | CCV73                 | 32401  | 5.1390  | -7471B       | PPB    |       | 10 May 2019 13:28:46 | U    | SMPL |
| CCB73 - 1       | CCB73                 | 15     | -0.0126 | -7471B       | PPB    |       | 10 May 2019 13:31:02 | U    | SMPL |
| K2762-11 - 1    | P021-SS002-0612-01    | 2607   | 0.3997  | -7471B       | PPB    |       | 10 May 2019 13:33:19 | U    | SMPL |
| K2762-12 - 1    | P021-SS002-1218-01    | 3670   | 0.5688  | -7471B       | PPB    |       | 10 May 2019 13:35:34 | U    | SMPL |
| K2762-13 - 1    | P021-SS002-1824-01    | 2867   | 0.4411  | -7471B       | PPB    |       | 10 May 2019 13:37:50 | U    | SMPL |
| K2762-14 - 1    | P021-SS003-0002-01    | 3903   | 0.6059  | -7471B       | PPB    |       | 10 May 2019 13:40:06 | U    | SMPL |
| K2762-15 - 1    | P021-SS003-0206-01    | 4299   | 0.6689  | -7471B       | PPB    |       | 10 May 2019 13:42:22 | U    | SMPL |
| K2762-16 - 1    | P021-SS003-0612-01    | 2638   | 0.4046  | -7471B       | PPB    |       | 10 May 2019 13:44:38 | U    | SMPL |
| K2762-17 - 1    | P021-SS003-1218-01    | 2568   | 0.3935  | -7471B       | PPB    |       | 10 May 2019 13:46:55 | U    | SMPL |
| K2762-18 - 1    | P021-SS003-1824-01    | 3238   | 0.5001  | -7471B       | PPB    |       | 10 May 2019 13:49:12 | U    | SMPL |
| K2762-19 - 1    | P021-SS004-0002-01    | 3865   | 0.5998  | -7471B       | PPB    |       | 10 May 2019 13:51:29 | U    | SMPL |
| K2762-20 - 1    | P021-SS004-0206-01    | 4511   | 0.7026  | -7471B       | PPB    |       | 10 May 2019 13:53:45 | U    | SMPL |
| CCV74 - 1       | CCV74                 | 32095  | 5.0904  | -7471B       | PPB    |       | 10 May 2019 13:56:02 | U    | SMPL |
| CCB74 - 1       | CCB74                 | 74     | -0.0032 | -7471B       | PPB    |       | 10 May 2019 13:58:18 | U    | SMPL |
| K2762-21 - 1    | P021-SS004-0612-01    | 5707   | 0.8928  | -7471B       | PPB    |       | 10 May 2019 14:00:35 | U    | SMPL |
| PB119616BL - 1  | PBS                   | 269    | 0.0278  | -7471B       | PPB    |       | 10 May 2019 14:02:51 | U    | SMPL |
| PB119616BS - 1  | LCSS                  | 23495  | 3.7224  | -7471B       | PPB    |       | 10 May 2019 14:05:07 | U    | SMPL |
| K2763-01 - 1    | P021-SS004-1218-01    | 4927   | 0.7688  | -7471B       | PPB    |       | 10 May 2019 14:07:24 | U    | SMPL |
| K2763-02 - 1    | P021-SS004-1824-01    | 1565   | 0.2340  | -7471B       | PPB    |       | 10 May 2019 14:09:40 | U    | SMPL |
| K2763-03 - 1    | P021-SS005-0002-01    | 5701   | 0.8919  | -7471B       | PPB    |       | 10 May 2019 14:11:57 | U    | SMPL |
| K2763-04 - 1    | P021-SS005-0206-01    | 5305   | 0.8289  | -7471B       | PPB    |       | 10 May 2019 14:14:14 | U    | SMPL |
| K2763-05 - 1    | P021-SS005-0612-01    | 5768   | 0.9025  | -7471B       | PPB    |       | 10 May 2019 14:16:32 | U    | SMPL |
| K2763-06 - 1    | P021-SS005-1218-01    | 7410   | 1.1637  | -7471B       | PPB    |       | 10 May 2019 14:18:49 | U    | SMPL |
| K2763-07 - 1    | P021-SS005-1824-01    | 6051   | 0.9475  | -7471B       | PPB    |       | 10 May 2019 14:21:05 | U    | SMPL |
| CCV75 - 1       | CCV75                 | 31843  | 5.0503  | -7471B       | PPB    |       | 10 May 2019 14:23:22 | U    | SMPL |

## LB102664 INSTRUMENT ID : CV1

Method: 7471B

Operator: Admin

Date of Analysis: 10 May 2019 11:09:50

| Sample ID       | Extended ID           | $\mu$ Abs. | Conc.   | Std Conc | Method | Units | Date                 | Type | Type |
|-----------------|-----------------------|------------|---------|----------|--------|-------|----------------------|------|------|
| CCB75 - 1       | CCB75                 | -96        | -0.0303 | -7471B   | PPB    |       | 10 May 2019 14:25:39 | U    | SMPL |
| K2763-08 - 1    | P021-SS006-0002-01    | 5336       | 0.8338  | -7471B   | PPB    |       | 10 May 2019 14:27:56 | U    | SMPL |
| K2763-09 - 1    | P021-SS006-0206-01    | 4368       | 0.6798  | -7471B   | PPB    |       | 10 May 2019 14:30:12 | U    | SMPL |
| K2763-10 - 1    | P021-SS006-0612-01    | 3902       | 0.6057  | -7471B   | PPB    |       | 10 May 2019 14:32:30 | U    | SMPL |
| K2763-11 - 1    | P021-SS006-1218-01    | 3747       | 0.5810  | -7471B   | PPB    |       | 10 May 2019 14:34:46 | U    | SMPL |
| K2763-12 - 1    | P021-SS006-1824-01    | 3214       | 0.4963  | -7471B   | PPB    |       | 10 May 2019 14:37:03 | U    | SMPL |
| K2763-13 - 1    | P021-SS007-0002-01    | 4579       | 0.7134  | -7471B   | PPB    |       | 10 May 2019 14:39:19 | U    | SMPL |
| K2763-14 - 1    | P021-SS007-0206-01    | 3763       | 0.5836  | -7471B   | PPB    |       | 10 May 2019 14:41:36 | U    | SMPL |
| K2763-15 - 1    | P021-SS007-0612-01    | 3273       | 0.5056  | -7471B   | PPB    |       | 10 May 2019 14:43:53 | U    | SMPL |
| K2763-16 - 1    | P021-SS007-1218-01    | 4453       | 0.6934  | -7471B   | PPB    |       | 10 May 2019 14:46:11 | U    | SMPL |
| K2763-17 - 1    | P021-SS007-1824-01    | 3930       | 0.6102  | -7471B   | PPB    |       | 10 May 2019 14:48:28 | U    | SMPL |
| CCV76 - 1       | CCV76                 | 31937      | 5.0652  | -7471B   | PPB    |       | 10 May 2019 14:50:44 | U    | SMPL |
| CCB76 - 1       | CCB76                 | -84        | -0.0283 | -7471B   | PPB    |       | 10 May 2019 14:53:01 | U    | SMPL |
| K2763-18 - 1    | P021-SS008-0002-01    | 5970       | 0.9347  | -7471B   | PPB    |       | 10 May 2019 14:55:20 | U    | SMPL |
| K2763-19 - 1    | P021-SS008-0206-01    | 5954       | 0.9321  | -7471B   | PPB    |       | 10 May 2019 14:57:37 | U    | SMPL |
| K2763-19DUP - 1 | P021-SS008-0206-01DUP | 5916       | 0.9261  | -7471B   | PPB    |       | 10 May 2019 14:59:53 | U    | SMPL |
| K2763-20 - 1    | K2763-19MS            | 30359      | 4.8142  | -7471B   | PPB    |       | 10 May 2019 15:02:10 | U    | SMPL |
| K2763-21 - 1    | K2763-19MSD           | 30239      | 4.7951  | -7471B   | PPB    |       | 10 May 2019 15:04:26 | U    | SMPL |
| K2746-01LX5 - 1 |                       | 788        | 0.1104  | -7471B   | PPB    |       | 10 May 2019 15:06:43 | U    | SMPL |
| K2746-01A - 1   |                       | 27130      | 4.3006  | -7471B   | PPB    |       | 10 May 2019 15:09:00 | U    | SMPL |
| K2762-01LX5 - 1 |                       | 488        | 0.0626  | -7471B   | PPB    |       | 10 May 2019 15:11:17 | U    | SMPL |
| K2762-01A - 1   |                       | 27057      | 4.2890  | -7471B   | PPB    |       | 10 May 2019 15:13:35 | U    | SMPL |
| K2763-19LX5 - 1 |                       | 1024       | 0.1479  | -7471B   | PPB    |       | 10 May 2019 15:15:52 | U    | SMPL |
| CCV77 - 1       | CCV77                 | 32098      | 5.0908  | -7471B   | PPB    |       | 10 May 2019 15:18:10 | U    | SMPL |
| CCB77 - 1       | CCB77                 | 61         | -0.0053 | -7471B   | PPB    |       | 10 May 2019 15:20:26 | U    | SMPL |
| K2763-19A - 1   |                       | 30253      | 4.7974  | -7471B   | PPB    |       | 10 May 2019 15:22:43 | U    | SMPL |
| CCV78 - 1       | CCV78                 | 31454      | 4.9884  | -7471B   | PPB    |       | 10 May 2019 15:24:59 | U    | SMPL |
| CCB78 - 1       | CCB78                 | -50        | -0.0229 | -7471B   | PPB    |       | 10 May 2019 15:27:16 | U    | SMPL |