

LB102539

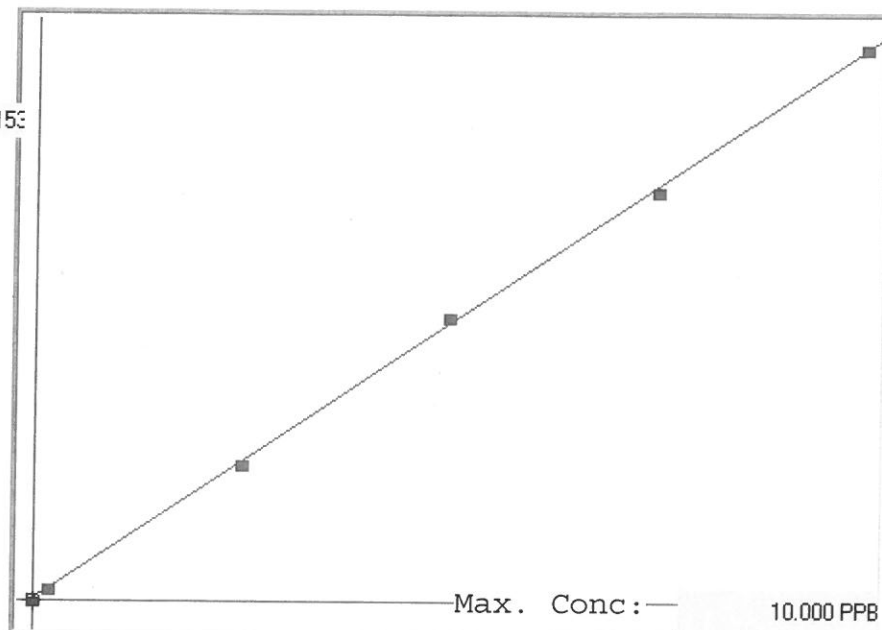
7470A

INSTRUMENT ID : CV1

Linear

 $\mu$  Abs. :

46153



A= 0.0000e+000

B= 2.1772e-004

C= -3.5110e-002

Rho= 0.9998589

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  | -0.003 | -0.003 | 149   | 0.000      | 149   |       |       |       |       |
| 0.2    | 0.200  | 0.208  | 0.008  | 1115  | 0.0 %      | 1115  |       |       |       |       |
| 2.5    | 2.500  | 2.446  | -0.054 | 11397 | 0.0 %      | 11397 |       |       |       |       |
| 5.0    | 5.000  | 5.116  | 0.116  | 23658 | 0.0 %      | 23658 |       |       |       |       |
| 7.5    | 7.500  | 7.419  | -0.081 | 34238 | 0.0 %      | 34238 |       |       |       |       |
| 10.0   | 10.000 | 10.014 | 0.014  | 46153 | 0.0 %      | 46153 |       |       |       |       |

## LB102539 INSTRUMENT ID : CV1

Method: 7470A

Operator: Admin

Date of Analysis: 03 May 2019 13:53:55

| Sample ID            | Extended ID       | μ Abs. | Conc.   | Std Conc | Method | Units | Date                 | Type | Type |
|----------------------|-------------------|--------|---------|----------|--------|-------|----------------------|------|------|
| 0.0 - 1              | 50-0              | 149    | -       | 0.0000   | 7470A  | PPB   | 03 May 2019 13:54:44 | S    | Std  |
| 0.2 - 1              | 50-2              | 1115   | -       | 0.2000   | 7470A  | PPB   | 03 May 2019 13:56:52 | S    | Std  |
| 2.5 - 1              | 52-5              | 11397  | -       | 2.5000   | 7470A  | PPB   | 03 May 2019 13:59:00 | S    | Std  |
| 5.0 - 1              | 55-0              | 23658  | -       | 5.0000   | 7470A  | PPB   | 03 May 2019 14:01:08 | S    | Std  |
| 7.5 - 1              | 57-5              | 34238  | -       | 7.5000   | 7470A  | PPB   | 03 May 2019 14:03:15 | S    | Std  |
| 10.0 - 1             | 510-0             | 46153  | -       | 10.0000  | 7470A  | PPB   | 03 May 2019 14:05:22 | S    | Std  |
| ICV29 - 1            | ICV29             | 18185  | 3.9242  | -        | 7470A  | PPB   | 03 May 2019 14:09:42 | U    | SMPL |
| ICB29 - 1            | ICB29             | 98     | -0.0138 | -        | 7470A  | PPB   | 03 May 2019 14:11:48 | U    | SMPL |
| CCV34 - 1            | CCV34             | 23148  | 5.0048  | -        | 7470A  | PPB   | 03 May 2019 14:13:54 | U    | SMPL |
| CCB34 - 1            | CCB34             | 79     | -0.0179 | -        | 7470A  | PPB   | 03 May 2019 14:16:00 | U    | SMPL |
| CRA - 1              | CRA               | 1062   | 0.1961  | -        | 7470A  | PPB   | 03 May 2019 14:18:06 | U    | SMPL |
| HighStd - 1          | HighStd           | 45476  | 9.8661  | -        | 7470A  | PPB   | 03 May 2019 14:20:12 | U    | SMPL |
| ChkStd - 1           | ChkStd            | 31222  | 6.7627  | -        | 7470A  | PPB   | 03 May 2019 14:22:18 | U    | SMPL |
| PB119453BL - 1       | PBW               | 34     | -0.0277 | -        | 7470A  | PPB   | 03 May 2019 14:24:26 | U    | SMPL |
| PB119453BS - 1       | LCSW              | 16514  | 3.5604  | -        | 7470A  | PPB   | 03 May 2019 14:26:33 | U    | SMPL |
| K2627-02 - 1         | WC-1              | 189    | 0.0060  | -        | 7470A  | PPB   | 03 May 2019 14:28:40 | U    | SMPL |
| K2627-02DUP - 1      | WC-1DUP           | 223    | 0.0134  | -        | 7470A  | PPB   | 03 May 2019 14:30:47 | U    | SMPL |
| K2627-02MS - 1       | WC-1MS            | 17530  | 3.7816  | -        | 7470A  | PPB   | 03 May 2019 14:32:55 | U    | SMPL |
| K2627-02MSD - 1      | WC-1MSD           | 17737  | 3.8267  | -        | 7470A  | PPB   | 03 May 2019 14:35:03 | U    | SMPL |
| K2650-04 - 1         | OILY-DEBRIS       | 123    | -0.0083 | -        | 7470A  | PPB   | 03 May 2019 14:37:09 | U    | SMPL |
| CCV35 - 1            | CCV35             | 22887  | 4.9480  | -        | 7470A  | PPB   | 03 May 2019 14:39:15 | U    | SMPL |
| CCB35 - 1            | CCB35             | 105    | -0.0122 | -        | 7470A  | PPB   | 03 May 2019 14:41:21 | U    | SMPL |
| K2652-02 - 1         | DRUM-1-4          | 203    | 0.0091  | -        | 7470A  | PPB   | 03 May 2019 14:43:28 | U    | SMPL |
| K2654-04 - 1         | OILY-STONES       | 227    | 0.0143  | -        | 7470A  | PPB   | 03 May 2019 14:45:35 | U    | SMPL |
| PB119454BL - 1       | PBW               | 178    | 0.0036  | -        | 7470A  | PPB   | 03 May 2019 14:47:41 | U    | SMPL |
| PB119454BS - 1       | LCSW              | 17235  | 3.7174  | -        | 7470A  | PPB   | 03 May 2019 14:49:47 | U    | SMPL |
| K2650-02 - 1         | GROUND-WATER      | 187    | 0.0056  | -        | 7470A  | PPB   | 03 May 2019 14:51:56 | U    | SMPL |
| K2650-02DUP - 1      | GROUND-WATERDUP   | 209    | 0.0104  | -        | 7470A  | PPB   | 03 May 2019 14:54:06 | U    | SMPL |
| K2650-02MS - 1       | GROUND-WATERMS    | 17823  | 3.8454  | -        | 7470A  | PPB   | 03 May 2019 14:56:14 | U    | SMPL |
| K2650-02MSD - 1      | GROUND-WATERMSD   | 17870  | 3.8556  | -        | 7470A  | PPB   | 03 May 2019 14:58:22 | U    | SMPL |
| K2653-02 - 1         | MR-SUMP-PIT       | 124    | -0.0081 | -        | 7470A  | PPB   | 03 May 2019 15:00:30 | U    | SMPL |
| PB119455BL - 1       | PBW               | 146    | -0.0033 | -        | 7470A  | PPB   | 03 May 2019 15:02:36 | U    | SMPL |
| CCV36 - 1            | CCV36             | 22949  | 4.9615  | -        | 7470A  | PPB   | 03 May 2019 15:04:43 | U    | SMPL |
| CCB36 - 1            | CCB36             | 147    | -0.0031 | -        | 7470A  | PPB   | 03 May 2019 15:06:50 | U    | SMPL |
| PB119455BS - 1       | LCSW              | 17140  | 3.6967  | -        | 7470A  | PPB   | 03 May 2019 15:08:57 | U    | SMPL |
| K2635-02 - 1         | AU-05-050219-A    | 145    | -0.0035 | -        | 7470A  | PPB   | 03 May 2019 15:11:03 | U    | SMPL |
| K2635-02DUP - 1      | AU-05-050219-ADUP | 159    | -0.0005 | -        | 7470A  | PPB   | 03 May 2019 15:13:10 | U    | SMPL |
| K2635-02MS - 1       | AU-05-050219-AMS  | 17290  | 3.7294  | -        | 7470A  | PPB   | 03 May 2019 15:15:17 | U    | SMPL |
| K2635-02MSD - 1      | AU-05-050219-AMSD | 16944  | 3.6540  | -        | 7470A  | PPB   | 03 May 2019 15:17:24 | U    | SMPL |
| K2635-04 - 1         | AU-05-050219-B    | 280    | 0.0259  | -        | 7470A  | PPB   | 03 May 2019 15:19:32 | U    | SMPL |
| K2635-06 - 1         | AU-05-050219-C    | 226    | 0.0141  | -        | 7470A  | PPB   | 03 May 2019 15:21:39 | U    | SMPL |
| K2635-08 - 1         | AU-05-050219-D    | 298    | 0.0298  | -        | 7470A  | PPB   | 03 May 2019 15:23:47 | U    | SMPL |
| K2642-02 - 1         | OK-02-050219      | 564    | 0.0877  | -        | 7470A  | PPB   | 03 May 2019 15:33:15 | U    | SMPL |
| K2647-02 - 1         | SU-04-050219-A    | 379    | 0.0474  | -        | 7470A  | PPB   | 03 May 2019 15:35:22 | U    | SMPL |
| CCV37 - 1            | CCV37             | 24193  | 5.2323  | -        | 7470A  | PPB   | 03 May 2019 15:37:29 | U    | SMPL |
| CCB37 - 1            | CCB37             | 123    | -0.0083 | -        | 7470A  | PPB   | 03 May 2019 15:39:35 | U    | SMPL |
| K2647-04 - 1         | SU-04-050219-B    | 297    | 0.0296  | -        | 7470A  | PPB   | 03 May 2019 15:41:42 | U    | SMPL |
| K2667-02 - 1         | SP-1-A            | 457    | 0.0644  | -        | 7470A  | PPB   | 03 May 2019 15:43:48 | U    | SMPL |
| K2667-04 - 1         | SP-1-B            | 272    | 0.0241  | -        | 7470A  | PPB   | 03 May 2019 15:45:55 | U    | SMPL |
| K2668-02 - 1         | TP-1              | 76     | -0.0186 | -        | 7470A  | PPB   | 03 May 2019 15:48:02 | U    | SMPL |
| K2668-04 - 1         | TP-2              | 535    | 0.0814  | -        | 7470A  | PPB   | 03 May 2019 15:50:09 | U    | SMPL |
| K2668-06 - 1         | TP-3              | 462    | 0.0655  | -        | 7470A  | PPB   | 03 May 2019 15:52:33 | U    | SMPL |
| K2674-01 - 1         | FILTERBAG-RO      | 297    | 0.0296  | -        | 7470A  | PPB   | 03 May 2019 15:54:40 | U    | SMPL |
| K2674-02 - 1         | FILTERBAG-RO      | 344    | 0.0398  | -        | 7470A  | PPB   | 03 May 2019 16:01:47 | U    | SMPL |
| PB119456BL - 1       | PBW               | 154    | -0.0016 | -        | 7470A  | PPB   | 03 May 2019 16:03:55 | U    | SMPL |
| PB119456BS - 1       | LCSW              | 17155  | 3.7000  | -        | 7470A  | PPB   | 03 May 2019 16:06:01 | U    | SMPL |
| CCV38 - 1            | CCV38             | 24387  | 5.2745  | -        | 7470A  | PPB   | 03 May 2019 16:08:09 | U    | SMPL |
| CCB38 - 1            | CCB38             | 201    | 0.0087  | -        | 7470A  | PPB   | 03 May 2019 16:10:15 | U    | SMPL |
| K2674-03 - 1         | SV28545L          | 320974 | 69.8489 | -        | 7470A  | PPB   | 03 May 2019 16:12:21 | U    | SMPL |
| K2674-03DUP - 1      | SV28545LDUP       | 319150 | 69.4518 | -        | 7470A  | PPB   | 03 May 2019 16:14:28 | U    | SMPL |
| K2674-03MS - 1       | SV28545LMS        | 331456 | 72.1311 | -        | 7470A  | PPB   | 03 May 2019 16:16:37 | U    | SMPL |
| K2674-03MSD - 1      | SV28545LMSD       | 330790 | 71.9861 | -        | 7470A  | PPB   | 03 May 2019 16:18:49 | U    | SMPL |
| PB119453TB - 1       | PB119386TB        | -526   | -0.1496 | -        | 7470A  | PPB   | 03 May 2019 16:21:01 | U    | SMPL |
| PB119454TB - 1       | PB119388TB        | 17     | -0.0314 | -        | 7470A  | PPB   | 03 May 2019 16:23:13 | U    | SMPL |
| PB119455TB - 1       | PB119424TB        | 339    | 0.0387  | -        | 7470A  | PPB   | 03 May 2019 16:25:20 | U    | SMPL |
| K2627-02LX5 - 1      |                   | 106    | -0.0120 | -        | 7470A  | PPB   | 03 May 2019 16:27:27 | U    | SMPL |
| K2627-02A - 1        |                   | 17635  | 3.8045  | -        | 7470A  | PPB   | 03 May 2019 16:29:35 | U    | SMPL |
| K2650-02LX5 - 1      |                   | 136    | -0.0055 | -        | 7470A  | PPB   | 03 May 2019 16:31:43 | U    | SMPL |
| CCV39 - 1            | CCV39             | 24112  | 5.2147  | -        | 7470A  | PPB   | 03 May 2019 16:33:50 | U    | SMPL |
| CCB39 - 1            | CCB39             | 200    | 0.0084  | -        | 7470A  | PPB   | 03 May 2019 16:35:57 | U    | SMPL |
| K2650-02A - 1        |                   | 17578  | 3.7921  | -        | 7470A  | PPB   | 03 May 2019 16:38:04 | U    | SMPL |
| K2635-02LX5 - 1      |                   | 49     | -0.0244 | -        | 7470A  | PPB   | 03 May 2019 16:46:58 | U    | SMPL |
| K2635-02A - 1        |                   | 17037  | 3.6743  | -        | 7470A  | PPB   | 03 May 2019 16:49:04 | U    | SMPL |
| K2674-03LX5 - 1      |                   | 63410  | 13.7708 | -        | 7470A  | PPB   | 03 May 2019 16:51:12 | U    | SMPL |
| K2674-03A - 1        |                   | 330339 | 71.8879 | -        | 7470A  | PPB   | 03 May 2019 16:53:38 | U    | SMPL |
| K2674-03DLX10 - 1    |                   | 31975  | 6.9266  | -        | 7470A  | PPB   | 03 May 2019 16:59:46 | U    | SMPL |
| K2674-03DUPDLX10 - 1 |                   | 32733  | 7.0917  | -        | 7470A  | PPB   | 03 May 2019 17:02:00 | U    | SMPL |
| K2674-03MSDLX10 - 1  |                   | 34370  | 7.4481  | -        | 7470A  | PPB   | 03 May 2019 17:04:10 | U    | SMPL |
| K2674-03MSDDLX10 - 1 |                   | 34473  | 7.4705  | -        | 7470A  | PPB   | 03 May 2019 17:06:18 | U    | SMPL |
| K2674-03DLX50 - 1    |                   | 6346   | 1.3466  | -        | 7470A  | PPB   | 03 May 2019 17:08:25 | U    | SMPL |
| CCV40 - 1            | CCV40             | 23731  | 5.1317  | -        | 7470A  | PPB   | 03 May 2019 17:10:32 | U    | SMPL |

## LB102539 INSTRUMENT ID : CV1

Method: 7470A

Operator: Admin

Date of Analysis: 03 May 2019 13:53:55

| Sample ID          | Extended ID | $\mu$ Abs. | Conc.   | Std Conc | Method | Units | Date                 | Type | Type |
|--------------------|-------------|------------|---------|----------|--------|-------|----------------------|------|------|
| CCB40 - 1          | CCB40       | 47         | -0.0249 |          | -7470A | PPB   | 03 May 2019 17:12:40 | U    | SMPL |
| K2674-03ADLX10 - 1 |             | 33936      | 7.3536  |          | -7470A | PPB   | 03 May 2019 17:14:48 | U    | SMPL |
| CCV41 - 1          | CCV41       | 22742      | 4.9164  |          | -7470A | PPB   | 03 May 2019 17:16:56 | U    | SMPL |
| CCB41 - 1          | CCB41       | 43         | -0.0257 |          | -7470A | PPB   | 03 May 2019 17:19:04 | U    | SMPL |