

LB137701

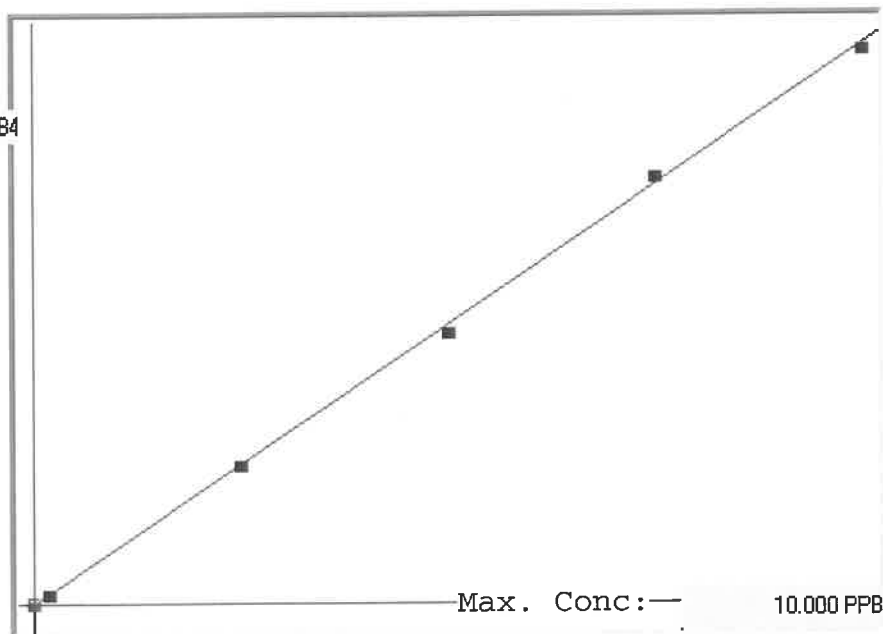
7470A

INSTRUMENT ID: CV1

Linear

μ Abs.:

43184



A= 0.0000e+000

B= 2.2949e-004

C= 1.6532e-002

Rho= 0.9997267

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  | -0.005 | -0.005 | -96   | 0.000      | -96   | 0     |       |       |       |
| 0.2    | 0.200  | 0.211  | 0.011  | 849   | 0.0 %      | 849   | 0     |       |       |       |
| 2.5    | 2.500  | 2.521  | 0.021  | 10913 | 0.0 %      | 10913 | 0     |       |       |       |
| 5.0    | 5.000  | 4.886  | -0.114 | 21219 | 0.0 %      | 21219 |       |       |       |       |
| 7.5    | 7.500  | 7.660  | 0.160  | 33308 | 0.0 %      | 33308 |       |       |       |       |
| 10.0   | 10.000 | 9.927  | -0.073 | 43184 | 0.0 %      | 43184 |       |       |       |       |

## LB137701 IONSTRUMENT ID : CV1

Method: 7470A

Operator: Admin

Date of Analysis: 30 Oct 2025 09:00:53

| Type | Sample ID       | Extended ID        | Conc.   | µ Abs. | Units | Type | Std ConcMethod | Date                 |
|------|-----------------|--------------------|---------|--------|-------|------|----------------|----------------------|
| S    | 0.0 - 1         | 50                 | -       | -96    | PPB   | Std  | 0.00007470A    | 30 Oct 2025 09:43:06 |
| S    | 0.2 - 1         | 50.2               | -       | 849    | PPB   | Std  | 0.20007470A    | 30 Oct 2025 09:45:36 |
| S    | 2.5 - 1         | 52.5               | -       | 10913  | PPB   | Std  | 2.50007470A    | 30 Oct 2025 09:47:53 |
| S    | 5.0 - 1         | 55                 | -       | 21219  | PPB   | Std  | 5.00007470A    | 30 Oct 2025 09:50:10 |
| S    | 7.5 - 1         | 55                 | -       | 33308  | PPB   | Std  | 7.50007470A    | 30 Oct 2025 09:55:16 |
| S    | 10.0 - 1        | 53.5               | -       | 43184  | PPB   | Std  | 10.00007470A   | 30 Oct 2025 09:57:32 |
| S    | 7.5 - 1         | 51.6               | -       | 29378  | PPB   | Std  | 7.50007470A    | 30 Oct 2025 09:52:29 |
| S    | 10.0 - 1        |                    | -       | 0      | PPB   | Std  | 10.00007470A   | 30 Oct 2025 09:54:47 |
| U    | ICV93 - 1       | ICV93              | 3.8713  | 16797  | PPB   | SMPL | -7470A         | 30 Oct 2025 11:32:04 |
| U    | ICB93 - 1       | ICB93              | -0.0314 | -209   | PPB   | SMPL | -7470A         | 30 Oct 2025 11:34:19 |
| U    | CCV08 - 1       | CCV08              | 5.0327  | 21858  | PPB   | SMPL | -7470A         | 30 Oct 2025 11:36:36 |
| U    | CCB08 - 1       | CCB08              | -0.0369 | -233   | PPB   | SMPL | -7470A         | 30 Oct 2025 11:38:51 |
| U    | CRA - 1         | CRA                | 0.2368  | 960    | PPB   | SMPL | -7470A         | 30 Oct 2025 11:41:11 |
| U    | HighStd - 1     | HighStd            | 10.1781 | 44279  | PPB   | SMPL | -7470A         | 30 Oct 2025 11:43:26 |
| U    | ChkStd - 1      | ChkStd             | 7.5926  | 33013  | PPB   | SMPL | -7470A         | 30 Oct 2025 11:45:42 |
| U    | PB170293BL - 1  | PBW                | -0.0661 | -360   | PPB   | SMPL | -7470A         | 30 Oct 2025 11:48:09 |
| U    | PB170293BS - 1  | LCSW               | 3.5426  | 15365  | PPB   | SMPL | -7470A         | 30 Oct 2025 11:50:33 |
| U    | Q3472-19 - 1    | 159                | 0.0333  | 73     | PPB   | SMPL | -7470A         | 30 Oct 2025 11:52:49 |
| U    | Q3472-19DUP - 1 | 159DUP             | 0.0751  | 255    | PPB   | SMPL | -7470A         | 30 Oct 2025 11:55:09 |
| U    | Q3472-19MS - 1  | 159MS              | 2.0067  | 8672   | PPB   | SMPL | -7470A         | 30 Oct 2025 11:57:26 |
| U    | Q3472-19MSD - 1 | 159MSD             | 2.0174  | 8719   | PPB   | SMPL | -7470A         | 30 Oct 2025 11:59:43 |
| U    | Q3475-01 - 1    | GW-DRUM            | 0.2146  | 863    | PPB   | SMPL | -7470A         | 30 Oct 2025 12:02:03 |
| U    | CCV09 - 1       | CCV09              | 4.6178  | 20050  | PPB   | SMPL | -7470A         | 30 Oct 2025 12:07:01 |
| U    | CCB09 - 1       | CCB09              | -0.0581 | -325   | PPB   | SMPL | -7470A         | 30 Oct 2025 12:09:17 |
| U    | Q3477-03 - 1    | SOUTH-MAHWAH-WATER | 0.0257  | 40     | PPB   | SMPL | -7470A         | 30 Oct 2025 12:11:36 |
| U    | PB170313BL - 1  | PBW                | 0.0744  | 252    | PPB   | SMPL | -7470A         | 30 Oct 2025 12:13:52 |
| U    | PB170313BS - 1  | LCSW               | 3.7453  | 16248  | PPB   | SMPL | -7470A         | 30 Oct 2025 12:16:07 |
| U    | Q3477-02 - 1    | SOUTH-MAHWAH-SOIL  | -0.0232 | -173   | PPB   | SMPL | -7470A         | 30 Oct 2025 12:18:23 |
| U    | Q3480-02 - 1    | RT3449             | 0.0230  | 28     | PPB   | SMPL | -7470A         | 30 Oct 2025 12:20:42 |
| U    | Q3480-02DUP - 1 | RT3449DUP          | 0.0269  | 45     | PPB   | SMPL | -7470A         | 30 Oct 2025 12:22:58 |
| U    | Q3480-02MS - 1  | RT3449MS           | 4.3408  | 18843  | PPB   | SMPL | -7470A         | 30 Oct 2025 12:25:15 |
| U    | Q3480-02MSD - 1 | RT3449MSD          | 3.5649  | 15462  | PPB   | SMPL | -7470A         | 30 Oct 2025 12:27:32 |
| U    | CCV10 - 1       | CCV10              | 5.4600  | 23720  | PPB   | SMPL | -7470A         | 30 Oct 2025 12:29:52 |
| U    | CCB10 - 1       | CCB10              | -0.0468 | -276   | PPB   | SMPL | -7470A         | 30 Oct 2025 12:32:11 |
| U    | PB170293TB - 1  |                    | 0.0250  | 37     | PPB   | SMPL | -7470A         | 30 Oct 2025 12:34:33 |
| U    | Q3472-19LX5 - 1 |                    | 0.0461  | 129    | PPB   | SMPL | -7470A         | 30 Oct 2025 12:39:26 |
| U    | Q3472-19A - 1   |                    | 3.3278  | 14429  | PPB   | SMPL | -7470A         | 30 Oct 2025 12:41:42 |
| U    | Q3480-02LX5 - 1 |                    | -0.0280 | -194   | PPB   | SMPL | -7470A         | 30 Oct 2025 12:43:57 |
| U    | Q3480-02A - 1   |                    | 3.8414  | 16667  | PPB   | SMPL | -7470A         | 30 Oct 2025 12:46:15 |
| U    | CCV11 - 1       | CCV11              | 5.2810  | 22940  | PPB   | SMPL | -7470A         | 30 Oct 2025 12:53:58 |
| U    | CCB11 - 1       | CCB11              | -0.0447 | -267   | PPB   | SMPL | -7470A         | 30 Oct 2025 12:56:14 |