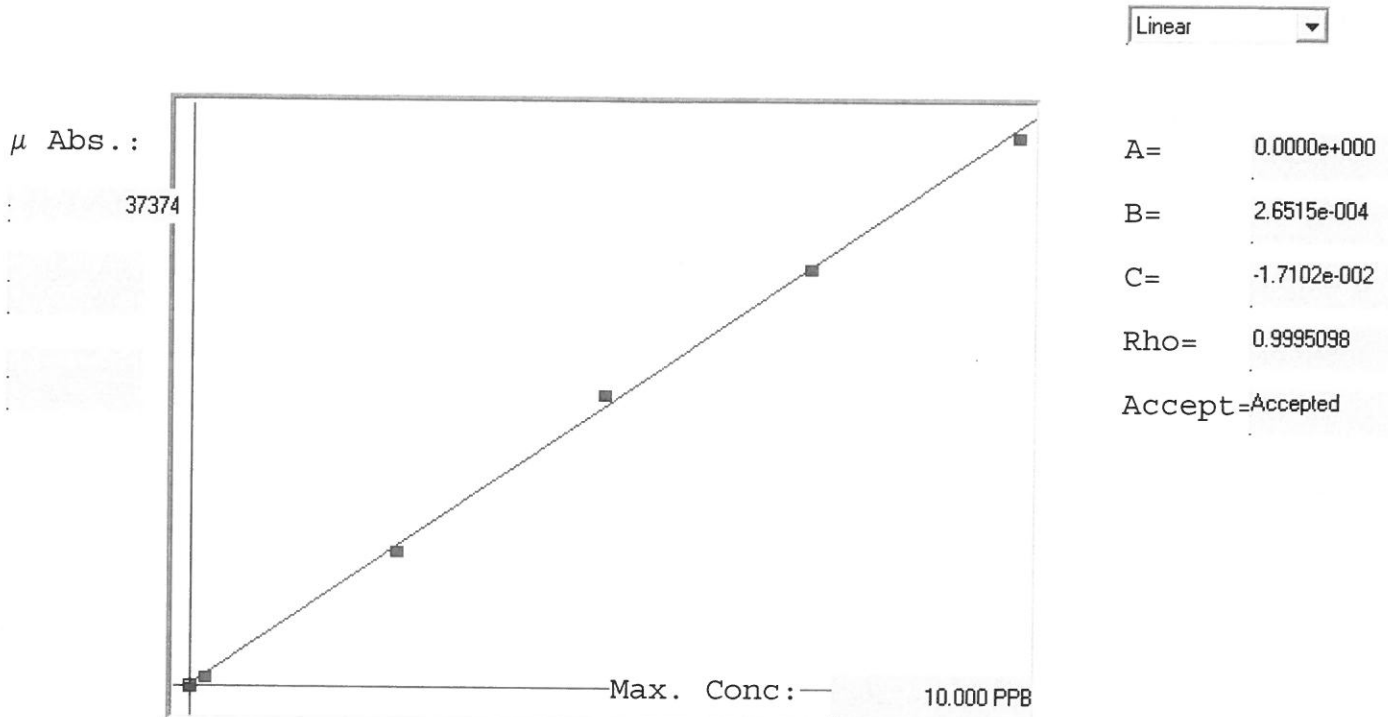


LB 108304

7470A

INSTRUMENT ID : CV1



| Std ID | Conc.  | Calc.  | Dev.   | Mean  | SD or %RSD | Rep 1 | Rep 2 | Rep 3 | Rep 4 | Rep 5 |
|--------|--------|--------|--------|-------|------------|-------|-------|-------|-------|-------|
| 0.0    | 0.000  | -0.018 | -0.018 | -5    | 0.000      | -5    |       |       |       |       |
| 0.2    | 0.200  | 0.165  | -0.035 | 686   | 0.0 %      | 686   |       |       |       |       |
| 2.5    | 2.500  | 2.419  | -0.081 | 9186  | 0.0 %      | 9186  |       |       |       |       |
| 5.0    | 5.000  | 5.246  | 0.246  | 19848 | 0.0 %      | 19848 |       |       |       |       |
| 7.5    | 7.500  | 7.497  | -0.003 | 28337 | 0.0 %      | 28337 |       |       |       |       |
| 10.0   | 10.000 | 9.893  | -0.107 | 37374 | 0.0 %      | 37374 |       |       |       |       |

## LB108304 INSTRUMENT ID : CV1

Method: 7470A

Operator: Admin

Date of Analysis: 17 Mar 2020 10:12:14

| Sample ID       | Extended ID | $\mu$ Abs. | Conc.   | Std Conc | Method | Units                | Date                 | Type | Type |
|-----------------|-------------|------------|---------|----------|--------|----------------------|----------------------|------|------|
| 0.0 - 1         | 50          | -5         | -       | 0.0000   | 7470A  | PPB                  | 17 Mar 2020 10:21:24 | S    | Std  |
| 0.2 - 1         | 50.2        | 686        | -       | 0.2000   | 7470A  | PPB                  | 17 Mar 2020 10:23:32 | S    | Std  |
| 2.5 - 1         | 52.5        | 9186       | -       | 2.5000   | 7470A  | PPB                  | 17 Mar 2020 10:25:40 | S    | Std  |
| 5.0 - 1         | 55          | 19848      | -       | 5.0000   | 7470A  | PPB                  | 17 Mar 2020 10:27:47 | S    | Std  |
| 7.5 - 1         | 57.5        | 28337      | -       | 7.5000   | 7470A  | PPB                  | 17 Mar 2020 10:29:54 | S    | Std  |
| 10.0 - 1        | 510         | 37374      | -       | 10.0000  | 7470A  | PPB                  | 17 Mar 2020 10:32:01 | S    | Std  |
| ICV61 - 1       | ICV61       | 13970      | 3.6871  | -7470A   | PPB    | 17 Mar 2020 10:34:45 | U                    | SMPL |      |
| ICB61 - 1       | ICB61       | -254       | -0.0845 | -7470A   | PPB    | 17 Mar 2020 10:36:51 | U                    | SMPL |      |
| CCV43 - 1       | CCV43       | 18594      | 4.9132  | -7470A   | PPB    | 17 Mar 2020 10:38:57 | U                    | SMPL |      |
| CCB43 - 1       | CCB43       | -243       | -0.0815 | -7470A   | PPB    | 17 Mar 2020 10:41:03 | U                    | SMPL |      |
| CRA - 1         | CRA         | 611        | 0.1449  | -7470A   | PPB    | 17 Mar 2020 10:43:10 | U                    | SMPL |      |
| HighStd - 1     | HighStd     | 37971      | 10.0511 | -7470A   | PPB    | 17 Mar 2020 10:45:15 | U                    | SMPL |      |
| ChkStd - 1      | ChkStd      | 26947      | 7.1280  | -7470A   | PPB    | 17 Mar 2020 10:47:21 | U                    | SMPL |      |
| PB127576BL - 1  | PBW         | -79        | -0.0380 | -7470A   | PPB    | 17 Mar 2020 10:51:55 | U                    | SMPL |      |
| PB127576BS - 1  | LCSW        | 13978      | 3.6892  | -7470A   | PPB    | 17 Mar 2020 10:56:30 | U                    | SMPL |      |
| L1922-01 - 1    | P-2         | -213       | -0.0736 | -7470A   | PPB    | 17 Mar 2020 10:58:37 | U                    | SMPL |      |
| L1933-03 - 1    | 72-12002    | -54        | -0.0314 | -7470A   | PPB    | 17 Mar 2020 11:00:43 | U                    | SMPL |      |
| L1933-06 - 1    | 72-11976    | -32        | -0.0256 | -7470A   | PPB    | 17 Mar 2020 11:02:51 | U                    | SMPL |      |
| L1934-01 - 1    | 03-13-A     | -4         | -0.0182 | -7470A   | PPB    | 17 Mar 2020 11:04:58 | U                    | SMPL |      |
| L1934-02 - 1    | 03-13-B     | 8          | -0.0150 | -7470A   | PPB    | 17 Mar 2020 11:07:04 | U                    | SMPL |      |
| CCV44 - 1       | CCV44       | 20116      | 5.3167  | -7470A   | PPB    | 17 Mar 2020 11:09:10 | U                    | SMPL |      |
| CCB44 - 1       | CCB44       | -188       | -0.0670 | -7470A   | PPB    | 17 Mar 2020 11:11:16 | U                    | SMPL |      |
| L1934-03 - 1    | 03-13-C     | -49        | -0.0301 | -7470A   | PPB    | 17 Mar 2020 11:13:23 | U                    | SMPL |      |
| L1934-04 - 1    | 03-13-D     | 36         | -0.0076 | -7470A   | PPB    | 17 Mar 2020 11:15:29 | U                    | SMPL |      |
| L1934-05 - 1    | 03-13-E     | 1          | -0.0168 | -7470A   | PPB    | 17 Mar 2020 11:17:34 | U                    | SMPL |      |
| L1934-06 - 1    | 03-13-F     | 9          | -0.0147 | -7470A   | PPB    | 17 Mar 2020 11:19:41 | U                    | SMPL |      |
| L1937-04 - 1    | TP-E-S      | 21         | -0.0115 | -7470A   | PPB    | 17 Mar 2020 11:21:47 | U                    | SMPL |      |
| L1942-04 - 1    | TP-10-SA    | 16         | -0.0129 | -7470A   | PPB    | 17 Mar 2020 11:23:54 | U                    | SMPL |      |
| L1942-08 - 1    | TP-10-DA    | 40         | -0.0065 | -7470A   | PPB    | 17 Mar 2020 11:26:01 | U                    | SMPL |      |
| L1942-15 - 1    | TP-3-SA     | 209        | 0.0383  | -7470A   | PPB    | 17 Mar 2020 11:28:08 | U                    | SMPL |      |
| L1942-19 - 1    | TP-3-DB     | 9          | -0.0147 | -7470A   | PPB    | 17 Mar 2020 11:30:16 | U                    | SMPL |      |
| L1942-23 - 1    | TP-5-SA     | 34         | -0.0081 | -7470A   | PPB    | 17 Mar 2020 11:32:23 | U                    | SMPL |      |
| CCV45 - 1       | CCV45       | 19914      | 5.2632  | -7470A   | PPB    | 17 Mar 2020 11:34:29 | U                    | SMPL |      |
| CCB45 - 1       | CCB45       | -88        | -0.0404 | -7470A   | PPB    | 17 Mar 2020 11:36:35 | U                    | SMPL |      |
| L1942-27 - 1    | TP-5-DA     | 18         | -0.0123 | -7470A   | PPB    | 17 Mar 2020 11:38:41 | U                    | SMPL |      |
| L1943-04 - 1    | TP-8A       | 14         | -0.0134 | -7470A   | PPB    | 17 Mar 2020 11:40:47 | U                    | SMPL |      |
| L1943-08 - 1    | TP-9A       | 23         | -0.0110 | -7470A   | PPB    | 17 Mar 2020 11:42:54 | U                    | SMPL |      |
| L1943-12 - 1    | J-B-2A      | 28         | -0.0097 | -7470A   | PPB    | 17 Mar 2020 11:45:00 | U                    | SMPL |      |
| L1943-12DUP - 1 | J-B-2ADUP   | 42         | -0.0060 | -7470A   | PPB    | 17 Mar 2020 11:47:06 | U                    | SMPL |      |
| L1943-12MS - 1  | J-B-2AMS    | 13556      | 3.5773  | -7470A   | PPB    | 17 Mar 2020 11:49:13 | U                    | SMPL |      |
| L1943-12MSD - 1 | J-B-2AMSD   | 13188      | 3.4798  | -7470A   | PPB    | 17 Mar 2020 11:51:20 | U                    | SMPL |      |
| PB127577BL - 1  | PBW         | -50        | -0.0304 | -7470A   | PPB    | 17 Mar 2020 11:53:28 | U                    | SMPL |      |
| PB127577BS - 1  | LCSW        | 13678      | 3.6097  | -7470A   | PPB    | 17 Mar 2020 11:55:36 | U                    | SMPL |      |
| L1942-09 - 1    | GW-TP-10    | 1275       | 0.3210  | -7470A   | PPB    | 17 Mar 2020 12:00:14 | U                    | SMPL |      |
| CCV46 - 1       | CCV46       | 20117      | 5.3170  | -7470A   | PPB    | 17 Mar 2020 12:02:20 | U                    | SMPL |      |
| CCB46 - 1       | CCB46       | -63        | -0.0338 | -7470A   | PPB    | 17 Mar 2020 12:04:26 | U                    | SMPL |      |
| L1942-09DUP - 1 | GW-TP-10DUP | 1352       | 0.3414  | -7470A   | PPB    | 17 Mar 2020 12:06:33 | U                    | SMPL |      |
| L1942-09MS - 1  | GW-TP-10MS  | 16985      | 4.4865  | -7470A   | PPB    | 17 Mar 2020 12:08:39 | U                    | SMPL |      |
| L1942-09MSD - 1 | GW-TP-10MSD | 18596      | 4.9137  | -7470A   | PPB    | 17 Mar 2020 12:10:45 | U                    | SMPL |      |
| L1946-01 - 1    | 40748       | 123        | 0.0155  | -7470A   | PPB    | 17 Mar 2020 12:12:51 | U                    | SMPL |      |
| L1946-04 - 1    | COMP        | 2035       | 0.5225  | -7470A   | PPB    | 17 Mar 2020 12:14:58 | U                    | SMPL |      |
| PB127576TB - 1  | PB127540TB  | -62        | -0.0335 | -7470A   | PPB    | 17 Mar 2020 12:17:05 | U                    | SMPL |      |
| L1943-12LX5 - 1 |             | 48         | -0.0044 | -7470A   | PPB    | 17 Mar 2020 12:19:13 | U                    | SMPL |      |
| L1943-12A - 1   |             | 13938      | 3.6786  | -7470A   | PPB    | 17 Mar 2020 12:21:21 | U                    | SMPL |      |
| L1942-09LX5 - 1 |             | 188        | 0.0327  | -7470A   | PPB    | 17 Mar 2020 12:23:29 | U                    | SMPL |      |
| L1942-09A - 1   |             | 17545      | 4.6350  | -7470A   | PPB    | 17 Mar 2020 12:25:36 | U                    | SMPL |      |
| CCV47 - 1       | CCV47       | 20452      | 5.4058  | -7470A   | PPB    | 17 Mar 2020 12:27:42 | U                    | SMPL |      |
| CCB47 - 1       | CCB47       | -24        | -0.0235 | -7470A   | PPB    | 17 Mar 2020 12:29:48 | U                    | SMPL |      |