

LB122000

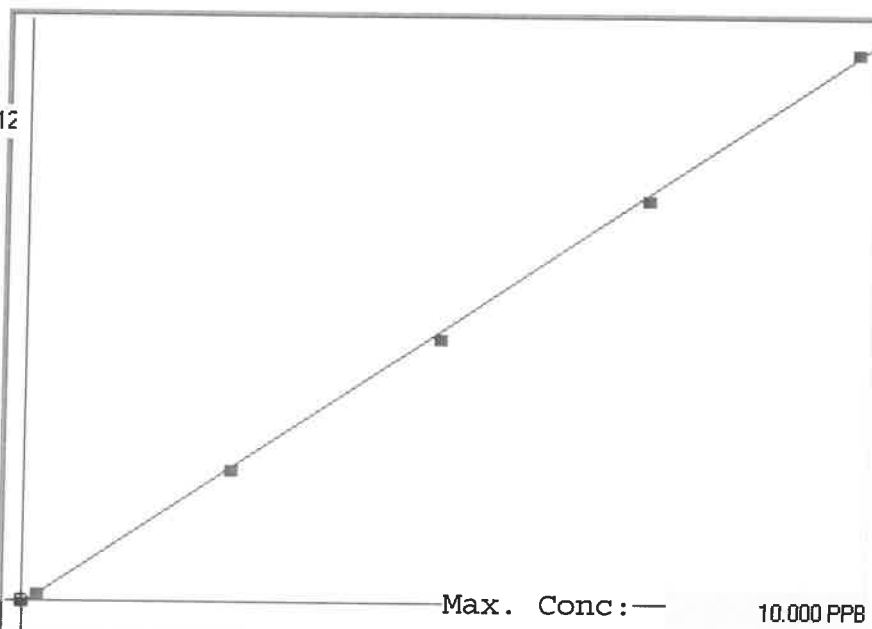
7470A

INSTRUMENT ID: CV2

Linear

$\mu$  Abs.:

46212



A= 0.0000e+000

B= 2.1728e-004

C= 7.4827e-002

Rho= 0.9997756

Accept=Accepted

| Std ID | Conc.  | Calc.  | Dev.   | Mean  | SD or %RSD | Rep 1 | Rep 2 | Rep 3 | Rep 4 | Rep 5 | %D |
|--------|--------|--------|--------|-------|------------|-------|-------|-------|-------|-------|----|
| 0.0    | 0.000  | 0.067  | 0.067  | -37   | 0.000      | -37   |       |       |       |       |    |
| 0.2    | 0.200  | 0.228  | 0.028  | 703   | 0.0 %      | 703   |       |       |       |       | 14 |
| 2.5    | 2.500  | 2.476  | -0.024 | 11050 | 0.0 %      | 11050 |       |       |       |       | -1 |
| 5.0    | 5.000  | 4.898  | -0.102 | 22198 | 0.0 %      | 22198 |       |       |       |       | -2 |
| 7.5    | 7.500  | 7.416  | -0.084 | 33787 | 0.0 %      | 33787 |       |       |       |       | -1 |
| 10.0   | 10.000 | 10.116 | 0.116  | 46212 | 0.0 %      | 46212 |       |       |       |       | 1  |

## LB122000 INSTRUMENT ID : CV1

Method: 7470A

Operator: Admin

Date of Analysis: 14 Sep 2022 13:37:04

| Sample ID       | Extended ID            | $\mu$ Abs | Conc.   | Std Conc | Method | Units | Date                 | Type | Type |
|-----------------|------------------------|-----------|---------|----------|--------|-------|----------------------|------|------|
| 0.0 - 1         | 50                     | -37       | -       | 0.0000   | 7470A  | PPB   | 14 Sep 2022 13:45:12 | S    | Std  |
| 0.2 - 1         | 50.2                   | 703       | -       | 0.2000   | 7470A  | PPB   | 14 Sep 2022 13:47:30 | S    | Std  |
| 2.5 - 1         | 52.5                   | 11050     | -       | 2.5000   | 7470A  | PPB   | 14 Sep 2022 13:49:47 | S    | Std  |
| 5.0 - 1         | 55                     | 22198     | -       | 5.0000   | 7470A  | PPB   | 14 Sep 2022 13:52:03 | S    | Std  |
| 7.5 - 1         | 57.5                   | 33787     | -       | 7.5000   | 7470A  | PPB   | 14 Sep 2022 13:54:20 | S    | Std  |
| 10.0 - 1        | 51.8                   | 46212     | -       | 10.0000  | 7470A  | PPB   | 14 Sep 2022 14:01:44 | S    | Std  |
| ICV29 - 1       | ICV29                  | 17932     | 3.9711  | -        | 7470A  | PPB   | 14 Sep 2022 14:05:18 | U    | SMPL |
| ICB29 - 1       | ICB29                  | -128      | 0.0470  | -        | 7470A  | PPB   | 14 Sep 2022 14:07:33 | U    | SMPL |
| CCV01 - 1       | CCV01                  | 23020     | 5.0766  | -        | 7470A  | PPB   | 14 Sep 2022 14:09:48 | U    | SMPL |
| CCB01 - 1       | CCB01                  | -117      | 0.0494  | -        | 7470A  | PPB   | 14 Sep 2022 14:12:03 | U    | SMPL |
| CRA - 1         | CRA                    | 483       | 0.1798  | -        | 7470A  | PPB   | 14 Sep 2022 14:16:51 | U    | SMPL |
| HighStd - 1     | HighStd                | 46335     | 10.1425 | -        | 7470A  | PPB   | 14 Sep 2022 14:19:06 | U    | SMPL |
| ChkStd - 1      | ChkStd                 | 31416     | 6.9009  | -        | 7470A  | PPB   | 14 Sep 2022 14:21:21 | U    | SMPL |
| PB147641BL - 1  | PBW                    | -147      | 0.0429  | -        | 7470A  | PPB   | 14 Sep 2022 14:23:39 | U    | SMPL |
| PB147641BS - 1  | LCSW                   | 15758     | 3.4987  | -        | 7470A  | PPB   | 14 Sep 2022 14:25:56 | U    | SMPL |
| N4578-04 - 1    | CHERRY-HILL-COMP-1     | -112      | 0.0505  | -        | 7470A  | PPB   | 14 Sep 2022 14:28:12 | U    | SMPL |
| N4578-08 - 1    | CHERRY-HILL-COMP-2     | -52       | 0.0635  | -        | 7470A  | PPB   | 14 Sep 2022 14:30:28 | U    | SMPL |
| N4578-12 - 1    | CHERRY-HILL-COMP-3     | 42        | 0.0840  | -        | 7470A  | PPB   | 14 Sep 2022 14:32:45 | U    | SMPL |
| N4578-16 - 1    | CHERRY-HILL-COMP-4     | -32       | 0.0679  | -        | 7470A  | PPB   | 14 Sep 2022 14:35:02 | U    | SMPL |
| N4578-20 - 1    | CHERRY-HILL-COMP-5     | 115       | 0.0998  | -        | 7470A  | PPB   | 14 Sep 2022 14:37:18 | U    | SMPL |
| CCV02 - 1       | CCV02                  | 22433     | 4.9491  | -        | 7470A  | PPB   | 14 Sep 2022 14:39:33 | U    | SMPL |
| CCB02 - 1       | CCB02                  | -140      | 0.0444  | -        | 7470A  | PPB   | 14 Sep 2022 14:41:49 | U    | SMPL |
| N4578-24 - 1    | CHERRY-HILL-COMP-6     | 219       | 0.1224  | -        | 7470A  | PPB   | 14 Sep 2022 14:44:04 | U    | SMPL |
| N4578-28 - 1    | CHERRY-HILL-COMP-7     | 82        | 0.0926  | -        | 7470A  | PPB   | 14 Sep 2022 14:46:20 | U    | SMPL |
| N4578-32 - 1    | CHERRY-HILL-COMP-8     | -73       | 0.0590  | -        | 7470A  | PPB   | 14 Sep 2022 14:48:35 | U    | SMPL |
| N4578-37 - 1    | CHERRY-HILL-COMP-9     | 3         | 0.0755  | -        | 7470A  | PPB   | 14 Sep 2022 14:50:50 | U    | SMPL |
| N4578-42 - 1    | CHERRY-HILL-COMP-10    | -56       | 0.0627  | -        | 7470A  | PPB   | 14 Sep 2022 14:53:06 | U    | SMPL |
| N4579-04 - 1    | CHERRY-HILL-COMP-11    | 17        | 0.0785  | -        | 7470A  | PPB   | 14 Sep 2022 14:55:22 | U    | SMPL |
| N4579-08 - 1    | CHERRY-HILL-COMP-12    | -34       | 0.0674  | -        | 7470A  | PPB   | 14 Sep 2022 14:57:39 | U    | SMPL |
| N4579-12 - 1    | CHERRY-HILL-COMP-13    | -51       | 0.0637  | -        | 7470A  | PPB   | 14 Sep 2022 14:59:56 | U    | SMPL |
| N4579-16 - 1    | CHERRY-HILL-COMP-14    | -52       | 0.0635  | -        | 7470A  | PPB   | 14 Sep 2022 15:02:13 | U    | SMPL |
| N4579-20 - 1    | CHERRY-HILL-COMP-15    | -21       | 0.0703  | -        | 7470A  | PPB   | 14 Sep 2022 15:04:29 | U    | SMPL |
| CCV03 - 1       | CCV03                  | 23322     | 5.1422  | -        | 7470A  | PPB   | 14 Sep 2022 15:06:45 | U    | SMPL |
| CCB03 - 1       | CCB03                  | -130      | 0.0466  | -        | 7470A  | PPB   | 14 Sep 2022 15:09:00 | U    | SMPL |
| N4579-24 - 1    | CHERRY-HILL-COMP-16    | 17        | 0.0785  | -        | 7470A  | PPB   | 14 Sep 2022 15:11:17 | U    | SMPL |
| N4579-24DUP - 1 | CHERRY-HILL-COMP-16DUP | -10       | 0.0727  | -        | 7470A  | PPB   | 14 Sep 2022 15:13:32 | U    | SMPL |
| N4579-24MS - 1  | CHERRY-HILL-COMP-16MS  | 16193     | 3.5932  | -        | 7470A  | PPB   | 14 Sep 2022 15:15:47 | U    | SMPL |
| N4579-24MSD - 1 | CHERRY-HILL-COMP-16MSD | 15169     | 3.3708  | -        | 7470A  | PPB   | 14 Sep 2022 15:18:03 | U    | SMPL |
| PB147642BL - 1  | PBW                    | -109      | 0.0511  | -        | 7470A  | PPB   | 14 Sep 2022 15:20:19 | U    | SMPL |
| PB147642BS - 1  | LCSW                   | 17865     | 3.9565  | -        | 7470A  | PPB   | 14 Sep 2022 15:22:36 | U    | SMPL |
| N4580-01 - 1    | CO-1                   | -55       | 0.0629  | -        | 7470A  | PPB   | 14 Sep 2022 15:24:52 | U    | SMPL |
| N4588-06 - 1    | AUD-66-67              | -39       | 0.0664  | -        | 7470A  | PPB   | 14 Sep 2022 15:27:09 | U    | SMPL |
| N4590-01 - 1    | FRAC-TANK-N48909       | -149      | 0.0425  | -        | 7470A  | PPB   | 14 Sep 2022 15:29:26 | U    | SMPL |
| N4590-01DUP - 1 | FRAC-TANK-N48909DUP    | -145      | 0.0433  | -        | 7470A  | PPB   | 14 Sep 2022 15:31:42 | U    | SMPL |
| CCV04 - 1       | CCV04                  | 22534     | 4.9710  | -        | 7470A  | PPB   | 14 Sep 2022 15:33:58 | U    | SMPL |
| CCB04 - 1       | CCB04                  | -164      | 0.0392  | -        | 7470A  | PPB   | 14 Sep 2022 15:36:13 | U    | SMPL |
| N4590-01MS - 1  | FRAC-TANK-N48909MS     | 17569     | 3.8922  | -        | 7470A  | PPB   | 14 Sep 2022 15:41:10 | U    | SMPL |
| N4590-01MSD - 1 | FRAC-TANK-N48909MSD    | 17540     | 3.8859  | -        | 7470A  | PPB   | 14 Sep 2022 15:43:26 | U    | SMPL |
| PB147602TB - 1  | PB147602TB             | -137      | 0.0451  | -        | 7470A  | PPB   | 14 Sep 2022 15:45:41 | U    | SMPL |
| N4579-24LX5 - 1 |                        | -195      | 0.0325  | -        | 7470A  | PPB   | 14 Sep 2022 15:47:57 | U    | SMPL |
| N4579-24A - 1   |                        | 17768     | 3.9355  | -        | 7470A  | PPB   | 14 Sep 2022 15:50:13 | U    | SMPL |
| N4590-01LX5 - 1 |                        | -275      | 0.0151  | -        | 7470A  | PPB   | 14 Sep 2022 15:52:29 | U    | SMPL |
| N4590-01A - 1   |                        | 17794     | 3.9411  | -        | 7470A  | PPB   | 14 Sep 2022 15:54:46 | U    | SMPL |
| CCV05 - 1       | CCV05                  | 21928     | 4.8393  | -        | 7470A  | PPB   | 14 Sep 2022 15:57:03 | U    | SMPL |
| CCB05 - 1       | CCB05                  | -133      | 0.0459  | -        | 7470A  | PPB   | 14 Sep 2022 15:59:20 | U    | SMPL |