

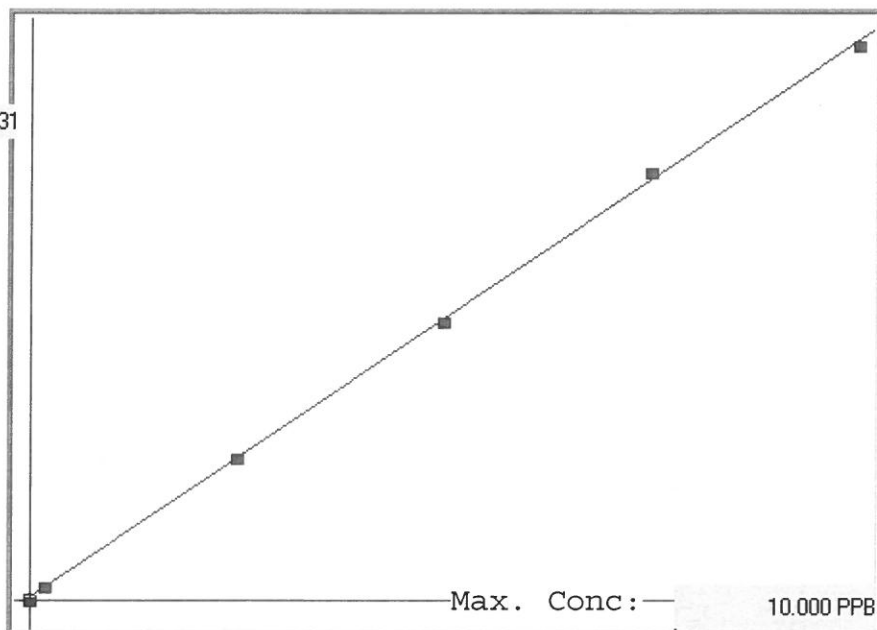
ISM02.4

LB 95535  
INSTRUMENT ID: CV1

Linear

 $\mu$  Abs.:

44531



A= 0.0000e+000

B= 2.2351e-004

C= -4.8786e-002

Rho= 0.9998179

Accept=Accepted

slope  
+ intercept

| Std ID | Conc.  | Calc.  | Dev.   | Mean  | SD or %RSD | Rep 1 | Rep 2 | Rep 3 | Rep 4 | Rep 5 | %CD |
|--------|--------|--------|--------|-------|------------|-------|-------|-------|-------|-------|-----|
| 0.00   | 0.000  | -0.030 | -0.030 | 82    | 0.000      | 82    |       |       |       |       | 1   |
| 0.2    | 0.200  | 0.203  | 0.003  | 1128  | 0.0 %      | 1128  |       |       |       |       | 2   |
| 2.5    | 2.500  | 2.512  | 0.012  | 11459 | 0.0 %      | 11459 |       |       |       |       | 0   |
| 5.0    | 5.000  | 4.973  | -0.027 | 22468 | 0.0 %      | 22468 |       |       |       |       | -1  |
| 7.5    | 7.500  | 7.637  | 0.137  | 34387 | 0.0 %      | 34387 |       |       |       |       | 2   |
| 10.0   | 10.000 | 9.904  | -0.096 | 44531 | 0.0 %      | 44531 |       |       |       |       | -1  |

NO3  
5/22/18

LB95535  
INSTRUMENT ID : CV1

| Sample ID  | Extended ID | $\mu$ Abs. | Conc.     | Std Conc | Method      | Units | Date            | Type |
|------------|-------------|------------|-----------|----------|-------------|-------|-----------------|------|
|            | 0 S0.0      | 82         | -         |          | 0 ISM02.4   | PPB   | 5/22/2018 14:20 | Std  |
|            | 0.2 S0.2    | 1128       | -         |          | 0.2 ISM02.4 | PPB   | 5/22/2018 14:22 | Std  |
|            | 2.5 S2.5    | 11459      | -         |          | 2.5 ISM02.4 | PPB   | 5/22/2018 14:25 | Std  |
|            | 5 S5        | 22468      | -         |          | 5 ISM02.4   | PPB   | 5/22/2018 14:27 | Std  |
|            | 7.5 S7.5    | 34387      | -         |          | 7.5 ISM02.4 | PPB   | 5/22/2018 14:29 | Std  |
|            | 10 S10.0    | 44531      | -         |          | 10 ISM02.4  | PPB   | 5/22/2018 14:32 | Std  |
| ICV        | ICV         | 17213      | 3.7985 -  |          | ISM02.4     | PPB   | 5/22/2018 14:34 | SMPL |
| ICB        | ICB         | -80        | -0.0667 - |          | ISM02.4     | PPB   | 5/22/2018 14:37 | SMPL |
| CCV022     | CCV022      | 22790      | 5.0451 -  |          | ISM02.4     | PPB   | 5/22/2018 14:39 | SMPL |
| CCB022     | CCB022      | -91        | -0.0691 - |          | ISM02.4     | PPB   | 5/22/2018 14:41 | SMPL |
| PB109526BL | PBW003      | 15         | -0.0454 - |          | ISM02.4     | PPB   | 5/22/2018 14:43 | SMPL |
| J2992-01   | MC07X1      | -25        | -0.0544 - |          | ISM02.4     | PPB   | 5/22/2018 14:46 | SMPL |
| J2992-02   | MC07X2      | -46        | -0.0591 - |          | ISM02.4     | PPB   | 5/22/2018 14:48 | SMPL |
| J2992-03   | MC07X5      | 374        | 0.0348 -  |          | ISM02.4     | PPB   | 5/22/2018 14:50 | SMPL |
| J2992-04   | MC07X8      | -7         | -0.0504 - |          | ISM02.4     | PPB   | 5/22/2018 14:52 | SMPL |
| J2992-05   | MC07X9      | -78        | -0.0662 - |          | ISM02.4     | PPB   | 5/22/2018 14:55 | SMPL |
| J2992-06   | MC07Y0      | 549        | 0.0739 -  |          | ISM02.4     | PPB   | 5/22/2018 14:57 | SMPL |
| J2992-07   | MC07Y3      | -68        | -0.064 -  |          | ISM02.4     | PPB   | 5/22/2018 14:59 | SMPL |
| J2992-08   | MC07Y6      | 209        | -0.0021 - |          | ISM02.4     | PPB   | 5/22/2018 15:02 | SMPL |
| J2992-09   | MC07Y7      | 547        | 0.0735 -  |          | ISM02.4     | PPB   | 5/22/2018 15:04 | SMPL |
| J2992-10   | MC07Y8      | -12        | -0.0515 - |          | ISM02.4     | PPB   | 5/22/2018 15:06 | SMPL |
| J2992-11   | MC07Y9      | 626        | 0.0911 -  |          | ISM02.4     | PPB   | 5/22/2018 15:08 | SMPL |
| J2992-12   | MC07Z0      | 31         | -0.0419 - |          | ISM02.4     | PPB   | 5/22/2018 15:11 | SMPL |
| J2992-13   | MC07Z1      | 735        | 0.1155 -  |          | ISM02.4     | PPB   | 5/22/2018 15:13 | SMPL |
| J2992-14   | MC07Z2      | 566        | 0.0777 -  |          | ISM02.4     | PPB   | 5/22/2018 15:15 | SMPL |
| J2992-15   | MC07Z3      | 1011       | 0.1772 -  |          | ISM02.4     | PPB   | 5/22/2018 15:17 | SMPL |
| J2992-16   | MC07Z3D     | 1003       | 0.1754 -  |          | ISM02.4     | PPB   | 5/22/2018 15:20 | SMPL |
| J2992-17   | MC07Z3S     | 5512       | 1.1832 -  |          | ISM02.4     | PPB   | 5/22/2018 15:22 | SMPL |
| J2992-18   | MC07Z4      | -97        | -0.0705 - |          | ISM02.4     | PPB   | 5/22/2018 15:24 | SMPL |
| CCV023     | CCV023      | 22332      | 4.9427 -  |          | ISM02.4     | PPB   | 5/22/2018 15:27 | SMPL |
| CCB023     | CCB023      | -68        | -0.064 -  |          | ISM02.4     | PPB   | 5/22/2018 15:29 | SMPL |