

LB102167

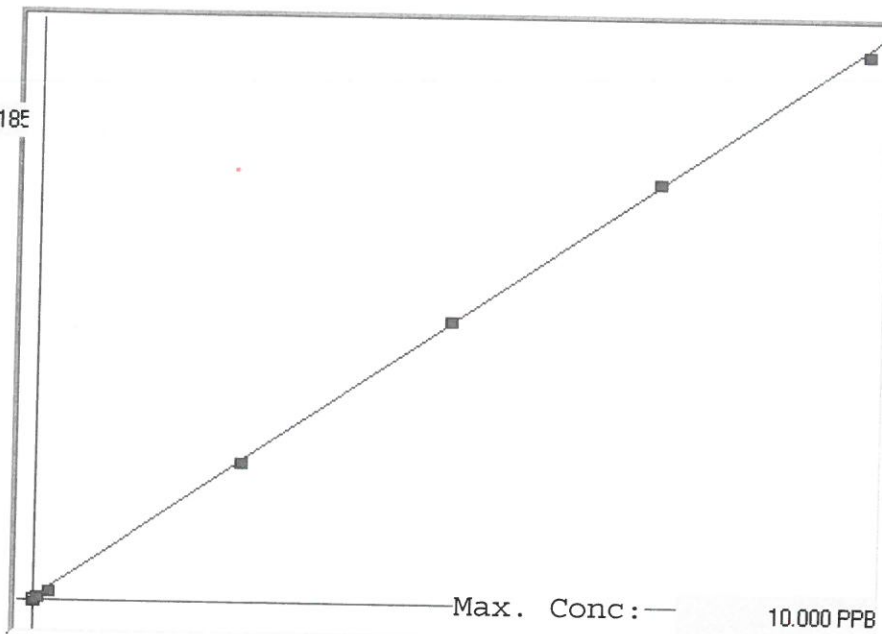
ISM02.4

INSTRUMENT ID : CV1

Linear

 $\mu$  Abs.:

45185



A= 0.0000e+000

B= 2.2008e-004

C= -3.5619e-002

Rho= 0.9998976

Accept=Accepted

slope  
y-intercept

| Std ID | Conc.  | Calc.  | Dev.   | Mean  | SD or %RSD | Rep 1 | Rep 2 | Rep 3 | Rep 4 | Rep 5 | %D |
|--------|--------|--------|--------|-------|------------|-------|-------|-------|-------|-------|----|
| 0.00   | 0.000  | -0.021 | -0.021 | 65    | 0.000      | 65    |       |       |       |       |    |
| 0.05   | 0.050  | 0.053  | 0.003  | 403   | 0.0 %      | 403   |       |       |       |       |    |
| 0.20   | 0.200  | 0.163  | -0.037 | 904   | 0.0 %      | 904   |       |       |       |       |    |
| 2.50   | 2.500  | 2.509  | 0.009  | 11561 | 0.0 %      | 11561 |       |       |       |       |    |
| 5.00   | 5.000  | 5.061  | 0.061  | 23158 | 0.0 %      | 23158 |       |       |       |       |    |
| 7.50   | 7.500  | 7.576  | 0.076  | 34587 | 0.0 %      | 34587 |       |       |       |       |    |
| 10.0   | 10.000 | 9.909  | -0.091 | 45185 | 0.0 %      | 45185 |       |       |       |       |    |

PS 04-17-19

## INSTRUMENT ID : CV1

| Sample ID  | Extended ID | $\mu$ Abs. | Conc.   | Std Conc | Method    | Units | Date            | Type |
|------------|-------------|------------|---------|----------|-----------|-------|-----------------|------|
|            | 0 S0.0      | 65         | -       |          | 0 ISM02.4 | PPB   | 4/17/2019 17:38 | Std  |
|            | 0.05 S0.05  | 403        | -       | 0.05     | ISM02.4   | PPB   | 4/17/2019 17:43 | Std  |
|            | 0.2 S0.2    | 904        | -       | 0.2      | ISM02.4   | PPB   | 4/17/2019 17:46 | Std  |
|            | 2.5 S2.5    | 11561      | -       | 2.5      | ISM02.4   | PPB   | 4/17/2019 17:48 | Std  |
|            | 5 S5.0      | 23158      | -       | 5        | ISM02.4   | PPB   | 4/17/2019 17:50 | Std  |
|            | 7.5 S7.5    | 34587      | -       | 7.5      | ISM02.4   | PPB   | 4/17/2019 17:52 | Std  |
|            | 10 S.10.0   | 45185      | -       | 10       | ISM02.4   | PPB   | 4/17/2019 17:55 | Std  |
| ICV        | ICV         | 17205      | 3.7509  | -        | ISM02.4   | PPB   | 4/17/2019 17:58 | SMPL |
| ICB        | ICB         | 0          | -0.0356 | -        | ISM02.4   | PPB   | 4/17/2019 18:00 | SMPL |
| CCV028     | CCV028      | 23143      | 5.0577  | -        | ISM02.4   | PPB   | 4/17/2019 18:02 | SMPL |
| CCB028     | CCB028      | 0          | -0.0356 | -        | ISM02.4   | PPB   | 4/17/2019 18:04 | SMPL |
| PB118978BL | PBW978      | 21         | -0.031  | -        | ISM02.4   | PPB   | 4/17/2019 18:07 | SMPL |
| K2350-01   | METC19      | 21         | -0.031  | -        | ISM02.4   | PPB   | 4/17/2019 18:09 | SMPL |
| K2350-02   | METC19D     | 15         | -0.0323 | -        | ISM02.4   | PPB   | 4/17/2019 18:11 | SMPL |
| K2350-03   | METC19S     | 4889       | 1.0404  | -        | ISM02.4   | PPB   | 4/17/2019 18:13 | SMPL |
| PB118979BL | PBW979      | 10         | -0.0334 | -        | ISM02.4   | PPB   | 4/17/2019 18:16 | SMPL |
| K2399-01   | METDX2      | 54         | -0.0237 | -        | ISM02.4   | PPB   | 4/17/2019 18:18 | SMPL |
| K2399-02   | METDX4      | 15         | -0.0323 | -        | ISM02.4   | PPB   | 4/17/2019 18:20 | SMPL |
| K2399-03   | METDX8      | 33         | -0.0284 | -        | ISM02.4   | PPB   | 4/17/2019 18:23 | SMPL |
| K2399-04   | METDY2      | 52         | -0.0242 | -        | ISM02.4   | PPB   | 4/17/2019 18:25 | SMPL |
| K2399-05   | METDY4      | 1          | -0.0354 | -        | ISM02.4   | PPB   | 4/17/2019 18:27 | SMPL |
| K2399-06   | METDZ6      | 35         | -0.0279 | -        | ISM02.4   | PPB   | 4/17/2019 18:29 | SMPL |
| K2399-07   | METDZ8      | 31         | -0.0288 | -        | ISM02.4   | PPB   | 4/17/2019 18:32 | SMPL |
| K2399-08   | METE00      | 49         | -0.0248 | -        | ISM02.4   | PPB   | 4/17/2019 18:34 | SMPL |
| K2399-09   | METE02      | 81         | -0.0178 | -        | ISM02.4   | PPB   | 4/17/2019 18:36 | SMPL |
| K2399-10   | METE04      | 52         | -0.0242 | -        | ISM02.4   | PPB   | 4/17/2019 18:38 | SMPL |
| K2399-11   | METE08      | 8          | -0.0339 | -        | ISM02.4   | PPB   | 4/17/2019 18:41 | SMPL |
| K2399-12   | METDX6      | 25         | -0.0301 | -        | ISM02.4   | PPB   | 4/17/2019 18:43 | SMPL |
| K2399-13   | METDY6      | 20         | -0.0312 | -        | ISM02.4   | PPB   | 4/17/2019 18:45 | SMPL |
| K2399-14   | METDY6D     | 15         | -0.0323 | -        | ISM02.4   | PPB   | 4/17/2019 18:47 | SMPL |
| K2399-15   | METDY6S     | 4134       | 0.8742  | -        | ISM02.4   | PPB   | 4/17/2019 18:50 | SMPL |
| CCV029     | CCV029      | 23063      | 5.0401  | -        | ISM02.4   | PPB   | 4/17/2019 18:52 | SMPL |
| CCB029     | CCB029      | 27         | -0.0297 | -        | ISM02.4   | PPB   | 4/17/2019 18:54 | SMPL |
| K2399-16   | METDY8      | 16         | -0.0321 | -        | ISM02.4   | PPB   | 4/17/2019 18:57 | SMPL |
| K2399-17   | METDZ2      | 33         | -0.0284 | -        | ISM02.4   | PPB   | 4/17/2019 18:59 | SMPL |
| K2399-18   | METDZ4      | 13         | -0.0328 | -        | ISM02.4   | PPB   | 4/17/2019 19:01 | SMPL |
| K2399-19   | METE06      | 5          | -0.0345 | -        | ISM02.4   | PPB   | 4/17/2019 19:03 | SMPL |
| K2399-20   | METE10      | 11         | -0.0332 | -        | ISM02.4   | PPB   | 4/17/2019 19:06 | SMPL |
| PB118980BL | PBW980      | 34         | -0.0281 | -        | ISM02.4   | PPB   | 4/17/2019 19:08 | SMPL |
| K2400-01   | METDX3      | 13         | -0.0328 | -        | ISM02.4   | PPB   | 4/17/2019 19:10 | SMPL |
| K2400-02   | METDX5      | 3          | -0.035  | -        | ISM02.4   | PPB   | 4/17/2019 19:12 | SMPL |
| K2400-03   | METDX9      | 10         | -0.0334 | -        | ISM02.4   | PPB   | 4/17/2019 19:15 | SMPL |
| K2400-04   | METDY3      | 22         | -0.0308 | -        | ISM02.4   | PPB   | 4/17/2019 19:17 | SMPL |
| K2400-05   | METDY5      | 8          | -0.0339 | -        | ISM02.4   | PPB   | 4/17/2019 19:19 | SMPL |
| K2400-06   | METDZ7      | 17         | -0.0319 | -        | ISM02.4   | PPB   | 4/17/2019 19:21 | SMPL |
| K2400-07   | METDZ9      | 16         | -0.0321 | -        | ISM02.4   | PPB   | 4/17/2019 19:24 | SMPL |

## INSTRUMENT ID : CV1

|          |         |       |           |         |     |                      |
|----------|---------|-------|-----------|---------|-----|----------------------|
| K2400-08 | METE01  | 0     | -0.0356 - | ISM02.4 | PPB | 4/17/2019 19:26 SMPL |
| K2400-09 | METE03  | 4     | -0.0347 - | ISM02.4 | PPB | 4/17/2019 19:28 SMPL |
| K2400-10 | METE05  | 4     | -0.0347 - | ISM02.4 | PPB | 4/17/2019 19:31 SMPL |
| K2400-11 | METE09  | 6     | -0.0343 - | ISM02.4 | PPB | 4/17/2019 19:33 SMPL |
| K2400-12 | METDX7  | 4     | -0.0347 - | ISM02.4 | PPB | 4/17/2019 19:35 SMPL |
| K2400-13 | METDY7  | -3    | -0.0363 - | ISM02.4 | PPB | 4/17/2019 19:37 SMPL |
| K2400-14 | METDY7D | -1    | -0.0358 - | ISM02.4 | PPB | 4/17/2019 19:40 SMPL |
| CCV030   | CCV030  | 23337 | 5.1004 -  | ISM02.4 | PPB | 4/17/2019 19:42 SMPL |
| CCB030   | CCB030  | 9     | -0.0336 - | ISM02.4 | PPB | 4/17/2019 19:44 SMPL |
| K2400-15 | METDY7S | 4027  | 0.8506 -  | ISM02.4 | PPB | 4/17/2019 19:46 SMPL |
| K2400-16 | METDY9  | -63   | -0.0495 - | ISM02.4 | PPB | 4/17/2019 19:49 SMPL |
| K2400-17 | METDZ3  | 5     | -0.0345 - | ISM02.4 | PPB | 4/17/2019 19:51 SMPL |
| K2400-18 | METDZ5  | 11    | -0.0332 - | ISM02.4 | PPB | 4/17/2019 19:53 SMPL |
| K2400-19 | METE07  | 8     | -0.0339 - | ISM02.4 | PPB | 4/17/2019 19:56 SMPL |
| K2400-20 | METE11  | -3    | -0.0363 - | ISM02.4 | PPB | 4/17/2019 19:58 SMPL |
| CCV031   | CCV031  | 23547 | 5.1466 -  | ISM02.4 | PPB | 4/17/2019 20:00 SMPL |
| CCB031   | CCB031  | 1     | -0.0354 - | ISM02.4 | PPB | 4/17/2019 20:02 SMPL |