

C387219

Test results

Aquakem 7.2AQ1

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CHEMTECH  
284 Sheffield Street,  
Mountainside, NJ 07092  
Reviewed by : AK

5/3/2017 11:25

Test: ~~Total~~ <sup>Positive</sup> CN

| Sample Id   | Result  | Dil. 1 + | Response | Errors |
|-------------|---------|----------|----------|--------|
| ICV1        | 90.788  | 0.0      | 0.092    |        |
| ICB1        | 1.456   | 0.0      | 0.006    |        |
| CCV1        | 236.916 | 0.0      | 0.232    |        |
| CCB1        | 1.509   | 0.0      | 0.006    |        |
| PB98642BL   | 1.041   | 0.0      | 0.005    |        |
| I2936-06    | 0.126   | 0.0      | 0.004    |        |
| I2936-06DUP | -0.050  | 0.0      | 0.004    |        |
| I2936-12    | 0.154   | 0.0      | 0.004    |        |
| I2936-18    | 0.374   | 0.0      | 0.005    |        |
| I2940-03    | 0.400   | 0.0      | 0.005    |        |
| CCV2        | 246.747 | 0.0      | 0.242    |        |
| CCB2        | 1.254   | 0.0      | 0.005    |        |

|      |         |
|------|---------|
| N    | 12      |
| Mean | 48.393  |
| SD   | 93.9830 |
| CV%  | 194.21  |

LB 87219

AK

Aquakem v. 7.2AQ1

Results from time period:

Wed May 03 11:19:06 2017

Wed May 03 11:21:54 2017

| Sample Id   | Sam/Ctr/c | Test short name | Test type | Result   | Result unit | Result date and time | Stat |
|-------------|-----------|-----------------|-----------|----------|-------------|----------------------|------|
| 0.0PPBCN    | A         | Reactive CN     | P         | 0.6484   | µg/l        | 5/3/2017 10:02:33    |      |
| 5.0PPBCN    | A         | Reactive CN     | P         | 4.8172   | µg/l        | 5/3/2017 10:02:34    |      |
| 10PPBCN     | A         | Reactive CN     | P         | 9.6325   | µg/l        | 5/3/2017 10:02:35    |      |
| 50PPBCN     | A         | Reactive CN     | P         | 49.2187  | µg/l        | 5/3/2017 10:02:36    |      |
| 100PPBCN    | A         | Reactive CN     | P         | 100.2915 | µg/l        | 5/3/2017 10:02:37    |      |
| 250PPBCN    | A         | Reactive CN     | P         | 250.7253 | µg/l        | 5/3/2017 10:02:38    |      |
| 500PPBCN    | A         | Reactive CN     | P         | 499.6663 | µg/l        | 5/3/2017 10:02:39    |      |
| ICV1        | S         | Reactive CN     | P         | 90.7882  | µg/l        | 5/3/2017 11:19:06    |      |
| ICB1        | S         | Reactive CN     | P         | 1.4556   | µg/l        | 5/3/2017 11:19:07    |      |
| CCV1        | S         | Reactive CN     | P         | 236.9162 | µg/l        | 5/3/2017 11:19:08    |      |
| CCB1        | S         | Reactive CN     | P         | 1.5092   | µg/l        | 5/3/2017 11:19:09    |      |
| PB98642BL   | S         | Reactive CN     | P         | 1.0412   | µg/l        | 5/3/2017 11:19:10    |      |
| I2936-06    | S         | Reactive CN     | P         | 0.1263   | µg/l        | 5/3/2017 11:19:11    |      |
| I2936-06DUP | S         | Reactive CN     | P         | -0.0499  | µg/l        | 5/3/2017 11:19:12    |      |
| I2936-12    | S         | Reactive CN     | P         | 0.1543   | µg/l        | 5/3/2017 11:19:13    |      |
| I2936-18    | S         | Reactive CN     | P         | 0.3741   | µg/l        | 5/3/2017 11:19:14    |      |
| I2940-03    | S         | Reactive CN     | P         | 0.3996   | µg/l        | 5/3/2017 11:19:15    |      |
| CCV2        | S         | Reactive CN     | P         | 246.7474 | µg/l        | 5/3/2017 11:19:16    |      |
| CCB2        | S         | Reactive CN     | P         | 1.2543   | µg/l        | 5/3/2017 11:21:54    |      |

UB87219

Calibration results

Aquakem 7.2AQ1

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CHEMTECH  
284 Sheffield Street,  
Mountainside, NJ 07092  
Reviewed by : JK

5/3/2017 10:04

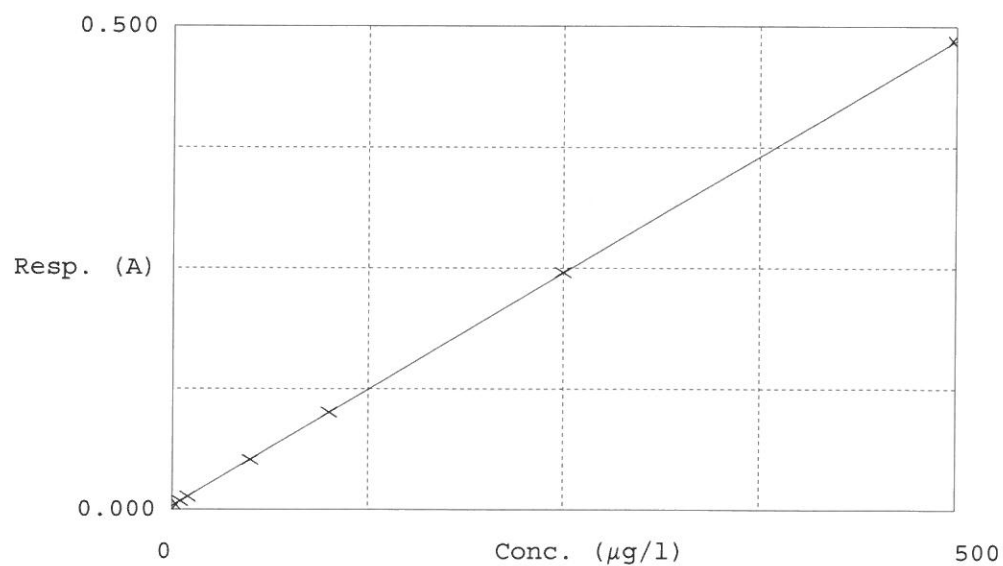
Test Total CN

Accepted 5/3/2017 10:04

Factor 1039  
Bias 0.004

Coeff. of det. 0.999991

Errors



|   | Calibrator | Response | Calc. con. | Conc.    | Errors |
|---|------------|----------|------------|----------|--------|
| 1 | 0.0PPBCN   | 0.005    | 0.6484     | 0.0000   |        |
| 2 | 5.0PPBCN   | 0.009    | 4.8172     | 5.0000   |        |
| 3 | 10PPBCN    | 0.014    | 9.6325     | 10.0000  |        |
| 4 | 50PPBCN    | 0.052    | 49.2187    | 50.0000  |        |
| 5 | 100PPBCN   | 0.101    | 100.2915   | 100.0000 |        |
| 6 | 250PPBCN   | 0.246    | 250.7253   | 250.0000 |        |
| 7 | 500PPBCN   | 0.485    | 499.6663   | 500.0000 |        |