

213102039

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

4/11/2019 14:50

Test: ~~Total~~ CN

| Sample Id   | Result  | Dil. 1 + | Response | Errors |
|-------------|---------|----------|----------|--------|
| ICV1        | 97.681  | 0.0      | 0.091    |        |
| ICB1        | -0.215  | 0.0      | 0.004    |        |
| CCV1        | 245.248 | 0.0      | 0.223    |        |
| CCB1        | -0.005  | 0.0      | 0.004    |        |
| PB118813BL  | -0.176  | 0.0      | 0.004    |        |
| K2355-04    | -0.083  | 0.0      | 0.004    |        |
| K2355-04DUP | -0.064  | 0.0      | 0.004    |        |
| K2358-04    | -0.230  | 0.0      | 0.004    |        |
| K2358-08    | -0.380  | 0.0      | 0.004    |        |
| K2358-12    | -0.172  | 0.0      | 0.004    |        |
| K2358-16    | -0.122  | 0.0      | 0.004    |        |
| K2359-01    | -0.124  | 0.0      | 0.004    |        |
| CCV2        | 260.487 | 0.0      | 0.236    |        |
| CCB2        | -0.002  | 0.0      | 0.004    |        |

|      |         |
|------|---------|
| N    | 14      |
| Mean | 42.989  |
| SD   | 92.6820 |
| CV%  | 215.60  |

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4/11/2019 12:36

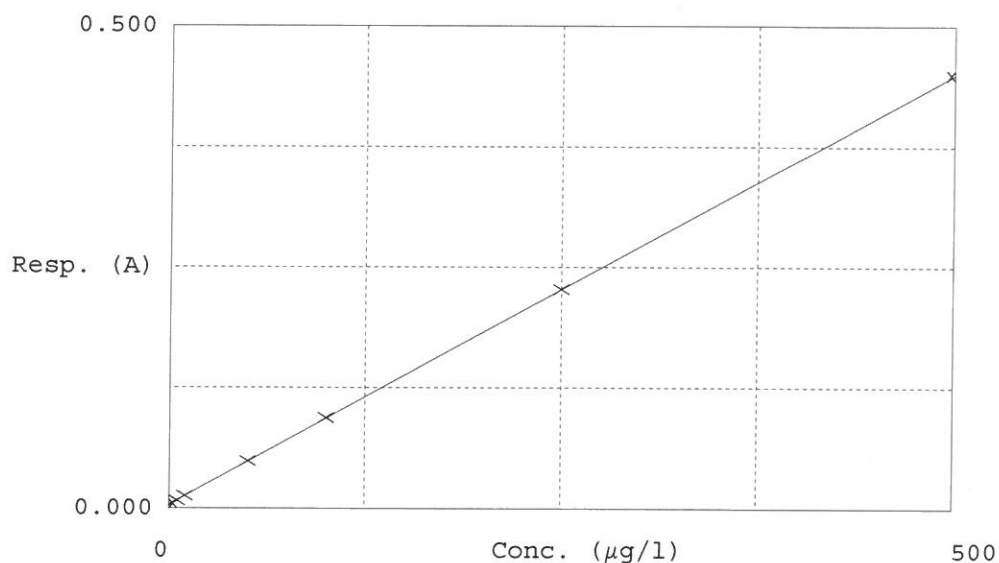
Test Total CN

Accepted 4/11/2019 12:36

Factor 1123  
Bias 0.004

Coeff. of det. 0.999996

Errors



|   | Calibrator | Response | Calc. con. | Conc.    | Errors |
|---|------------|----------|------------|----------|--------|
| 1 | 0.0PPBCN   | 0.004    | -0.0664    | 0.0000   |        |
| 2 | 5.0PPBCN   | 0.008    | 4.4050     | 5.0000   |        |
| 3 | 10PPBCN    | 0.013    | 9.8979     | 10.0000  |        |
| 4 | 50PPBCN    | 0.049    | 50.2383    | 50.0000  |        |
| 5 | 100PPBCN   | 0.094    | 100.6053   | 100.0000 |        |
| 6 | 250PPBCN   | 0.227    | 250.1136   | 250.0000 |        |
| 7 | 500PPBCN   | 0.449    | 499.8063   | 500.0000 |        |

Aquakem v. 7.2AQ1

Results from time period:

Thu Apr 11 14:46:05 2019

Thu Apr 11 14:49:58 2019

✓ AS

| Sample Id   | Sam/Ctr/c | Test short na | Test type | Result   | Result unit | Result date and time | Stat |
|-------------|-----------|---------------|-----------|----------|-------------|----------------------|------|
| 0.0PPBCN    | A         | Reactive CN   | P         | -0.0664  | µg/l        | 4/11/2019 12:32:29   |      |
| 5.0PPBCN    | A         | Reactive CN   | P         | 4.405    | µg/l        | 4/11/2019 12:32:30   |      |
| 10PPBCN     | A         | Reactive CN   | P         | 9.8979   | µg/l        | 4/11/2019 12:32:31   |      |
| 50PPBCN     | A         | Reactive CN   | P         | 50.2383  | µg/l        | 4/11/2019 12:32:32   |      |
| 100PPBCN    | A         | Reactive CN   | P         | 100.6053 | µg/l        | 4/11/2019 12:32:33   |      |
| 250PPBCN    | A         | Reactive CN   | P         | 250.1136 | µg/l        | 4/11/2019 12:32:34   |      |
| 500PPBCN    | A         | Reactive CN   | P         | 499.8063 | µg/l        | 4/11/2019 12:32:35   |      |
| ICV1        | S         | Reactive CN   | P         | 97.6806  | µg/l        | 4/11/2019 14:46:05   |      |
| ICB1        | S         | Reactive CN   | P         | -0.2152  | µg/l        | 4/11/2019 14:46:06   |      |
| CCV1        | S         | Reactive CN   | P         | 245.248  | µg/l        | 4/11/2019 14:46:07   |      |
| CCB1        | S         | Reactive CN   | P         | -0.005   | µg/l        | 4/11/2019 14:46:08   |      |
| PB118813BL  | S         | Reactive CN   | P         | -0.1762  | µg/l        | 4/11/2019 14:46:09   |      |
| K2355-04    | S         | Reactive CN   | P         | -0.0831  | µg/l        | 4/11/2019 14:46:10   |      |
| K2355-04DUP | S         | Reactive CN   | P         | -0.0641  | µg/l        | 4/11/2019 14:46:11   |      |
| K2358-04    | S         | Reactive CN   | P         | -0.23    | µg/l        | 4/11/2019 14:46:12   |      |
| K2358-08    | S         | Reactive CN   | P         | -0.3803  | µg/l        | 4/11/2019 14:46:13   |      |
| K2358-12    | S         | Reactive CN   | P         | -0.1724  | µg/l        | 4/11/2019 14:46:14   |      |
| K2358-16    | S         | Reactive CN   | P         | -0.1225  | µg/l        | 4/11/2019 14:46:15   |      |
| K2359-01    | S         | Reactive CN   | P         | -0.1236  | µg/l        | 4/11/2019 14:49:56   |      |
| CCV2        | S         | Reactive CN   | P         | 260.4868 | µg/l        | 4/11/2019 14:49:57   |      |
| CCB2        | S         | Reactive CN   | P         | -0.0022  | µg/l        | 4/11/2019 14:49:58   |      |