

L3125144

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC  
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

4/25/2023 10:54

Test: Total CN

| Sample Id   | <u>ml</u><br>Result | Dil. 1 + | Response | Errors |
|-------------|---------------------|----------|----------|--------|
| ICV1        | 94.966              | 0.0      | 0.070    |        |
| ICB1        | 0.602               | 0.0      | 0.001    |        |
| CCV1        | 233.144             | 0.0      | 0.170    |        |
| CCB1        | 0.747               | 0.0      | 0.001    |        |
| PB152380BL  | 0.619               | 0.0      | 0.001    |        |
| O2477-01    | 0.821               | 0.0      | 0.001    |        |
| O2477-01DUP | 0.262               | 0.0      | 0.001    |        |
| O2477-02    | 0.250               | 0.0      | 0.001    |        |
| O2477-03    | 0.285               | 0.0      | 0.001    |        |
| CCV2        | 250.127             | 0.0      | 0.183    |        |
| CCB2        | 0.600               | 0.0      | 0.001    |        |

|      |         |
|------|---------|
| N    | 11      |
| Mean | 52.948  |
| SD   | 97.5208 |
| CV%  | 184.18  |

Aquakem v. 7.2AQ1

Results from time period:

Tue Apr 25 10:47:04 2023

Tue Apr 25 10:52:24 2023

| Sample Id   | Sam/Ctr/c/ | Test short | Test type | Result   | Result unit | Result date and time | Stat |
|-------------|------------|------------|-----------|----------|-------------|----------------------|------|
| 0.OPPBCN    | A          | Total CN   | P         | 0.639    | µg/l        | 4/25/2023 9:41:36    |      |
| 5.OPPBCN    | A          | Total CN   | P         | 4.7741   | µg/l        | 4/25/2023 9:41:37    |      |
| 10PPBCN     | A          | Total CN   | P         | 10.0614  | µg/l        | 4/25/2023 9:41:38    |      |
| 50PPBCN     | A          | Total CN   | P         | 48.9797  | µg/l        | 4/25/2023 9:41:39    |      |
| 100PPBCN    | A          | Total CN   | P         | 99.8946  | µg/l        | 4/25/2023 9:41:40    |      |
| 250PPBCN    | A          | Total CN   | P         | 251.0542 | µg/l        | 4/25/2023 9:41:41    |      |
| 500PPBCN    | A          | Total CN   | P         | 499.5971 | µg/l        | 4/25/2023 9:41:42    |      |
| ICV1        | S          | Total CN   | P         | 94.966   | µg/l        | 4/25/2023 10:47:04   |      |
| ICB1        | S          | Total CN   | P         | 0.602    | µg/l        | 4/25/2023 10:47:06   |      |
| CCV1        | S          | Total CN   | P         | 233.144  | µg/l        | 4/25/2023 10:47:09   |      |
| CCB1        | S          | Total CN   | P         | 0.7472   | µg/l        | 4/25/2023 10:47:10   |      |
| PB152380BL  | S          | Total CN   | P         | 0.6189   | µg/l        | 4/25/2023 10:47:13   |      |
| O2477-01    | S          | Total CN   | P         | 0.8213   | µg/l        | 4/25/2023 10:47:14   |      |
| O2477-01DUP | S          | Total CN   | P         | 0.2621   | µg/l        | 4/25/2023 10:52:19   |      |
| O2477-02    | S          | Total CN   | P         | 0.2495   | µg/l        | 4/25/2023 10:52:20   |      |
| O2477-03    | S          | Total CN   | P         | 0.2846   | µg/l        | 4/25/2023 10:52:21   |      |
| CCV2        | S          | Total CN   | P         | 250.1272 | µg/l        | 4/25/2023 10:52:23   |      |
| CCB2        | S          | Total CN   | P         | 0.5998   | µg/l        | 4/25/2023 10:52:24   |      |

CHEMTECH CONSULTING GROUP INC  
284 Sheffield Street, Mountainside, NJ 07092

4/25/2023 9:41

Reviewed by : 12      Instrument ID : Konelab

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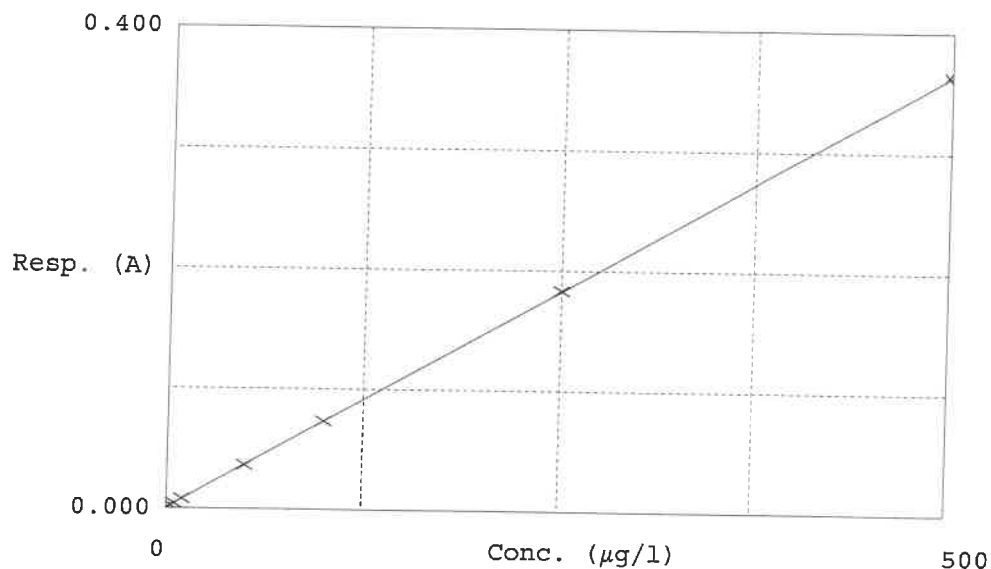
Test      Total CN

Accepted      4/25/2023      9:41

Factor      1376  
Bias      0.001

Coeff. of det.      0.999986

Errors



|   | Calibrator | Response | Calc. con. | Conc.    | Errors |
|---|------------|----------|------------|----------|--------|
| 1 | 0.0PPBCN   | 0.001    | 0.6390     | 0.0000   | -      |
| 2 | 5.0PPBCN   | 0.004    | 4.7741     | 5.0000   | -4.5   |
| 3 | 10PPBCN    | 0.008    | 10.0614    | 10.0000  | 0.6    |
| 4 | 50PPBCN    | 0.036    | 48.9797    | 50.0000  | -2.0   |
| 5 | 100PPBCN   | 0.073    | 99.8946    | 100.0000 | -0.1   |
| 6 | 250PPBCN   | 0.183    | 251.0542   | 250.0000 | 0.4    |
| 7 | 500PPBCN   | 0.364    | 499.5971   | 500.0000 | -0.1   |

12  
4/25/23