

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12

Instrument ID : Konelab

3/9/2023 15:32

Test: CNEPA-NEW

| Sample Id                        | Result  | Dil. 1 + | Response | Errors |
|----------------------------------|---------|----------|----------|--------|
| ICV001 ICV001                    | 94.361  | 0.0      | 0.095    |        |
| ICB001 ICB001                    | 0.655   | 0.0      | 0.009    |        |
| CCV001 CCV001                    | 243.214 | 0.0      | 0.233    |        |
| CCB001 CCB001                    | 0.807   | 0.0      | 0.009    |        |
| 01378-02 NDL - WATER-QT1-2023-02 | 5.104   | 0.0      | 0.013    |        |
| PB151339BL PBW339                | 0.215   | 0.0      | 0.008    |        |
| 01378-06 NDL - SOIL-QT1-2023-02  | 5.307   | 0.0      | 0.013    |        |
| PB151340BL PBS340                | 1.060   | 0.0      | 0.009    |        |
| CCV002 CCV002                    | 249.615 | 0.0      | 0.239    |        |
| CCB002 CCB002                    | 1.177   | 0.0      | 0.009    |        |

12  
3/9/23

|      |          |
|------|----------|
| N    | 10       |
| Mean | 60.151   |
| SD   | 102.3288 |
| CV%  | 170.12   |

Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 09 14:25:37 2023

Thu Mar 09 15:31:56 2023

| Sample Id                      | Sam/C | Test short  | Test ty | Result   | Result unit | Result date and time |
|--------------------------------|-------|-------------|---------|----------|-------------|----------------------|
| S0.0                           | A     | CNEPA-NE\ P |         | 0.3023   | µg/l        | 3/9/2023 14:42:39    |
| S5.0                           | A     | CNEPA-NE\ P |         | 4.906    | µg/l        | 3/9/2023 14:42:40    |
| S10.0                          | A     | CNEPA-NE\ P |         | 10.2875  | µg/l        | 3/9/2023 14:42:41    |
| S100.0                         | A     | CNEPA-NE\ P |         | 100.5704 | µg/l        | 3/9/2023 14:42:42    |
| S250.0                         | A     | CNEPA-NE\ P |         | 248.1054 | µg/l        | 3/9/2023 14:42:43    |
| S500.0                         | A     | CNEPA-NE\ P |         | 500.8284 | µg/l        | 3/9/2023 14:42:44    |
| ICV001 ICV001                  | S     | CNEPA-NE\ P |         | 94.361   | µg/l        | 3/9/2023 15:05:33    |
| ICB001 ICB001                  | S     | CNEPA-NE\ P |         | 0.655    | µg/l        | 3/9/2023 15:05:35    |
| CCV001 CCV001                  | S     | CNEPA-NE\ P |         | 243.2145 | µg/l        | 3/9/2023 15:05:37    |
| CCB001 CCB001                  | S     | CNEPA-NE\ P |         | 0.8069   | µg/l        | 3/9/2023 15:05:38    |
| O1378-02 MDL-WATER-QT1-2023-02 | S     | CNEPA-NE\ P |         | 5.1038   | µg/l        | 3/9/2023 15:05:40    |
| PB151339BL PBW339              | S     | CNEPA-NE\ P |         | 0.215    | µg/l        | 3/9/2023 15:11:15    |
| O1378-0 MDL-SOIL-QT1-2023-02   | S     | CNEPA-NE\ P |         | 5.3067   | µg/l        | 3/9/2023 15:11:17    |
| PB151340BL PBS340              | S     | CNEPA-NE\ P |         | 1.0597   | µg/l        | 3/9/2023 15:11:20    |
| CCV002 CCV002                  | S     | CNEPA-NE\ P |         | 249.6146 | µg/l        | 3/9/2023 15:31:55    |
| CCB002 CCB002                  | S     | CNEPA-NE\ P |         | 1.1765   | µg/l        | 3/9/2023 15:31:56    |

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

Reviewed by : 12

Instrument ID : Konelab

3/9/2023 14:43

Test CNEPA-NEW

Accepted

3/9/2023 14:43

~~Factor~~ Slope  
Bias Y. Intercept

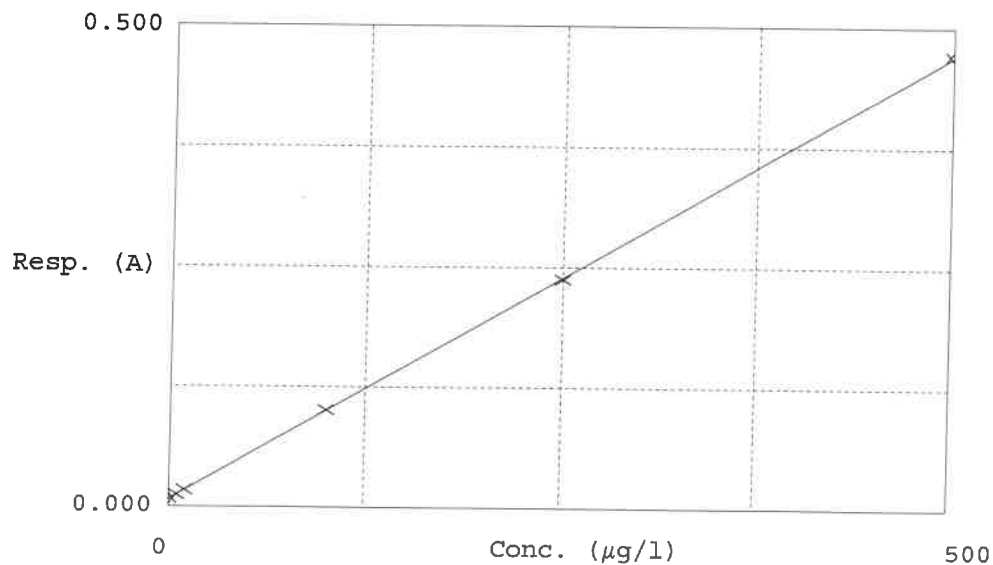
1082 0.000924  
0.008

12  
3/10/23

Coeff. of det.

0.999976

Errors



|   | Calibrator     | Response | Calc. con. | Conc.    | Errors |
|---|----------------|----------|------------|----------|--------|
| 1 | 0.0PPBCN 50.0  | 0.008    | 0.3023     | 0.0000   | —      |
| 2 | 5.0PPBCN 50.0  | 0.013    | 4.9060     | 5.0000   | -1.2   |
| 3 | 10PPBCN 100.0  | 0.017    | 10.2875    | 10.0000  | 2.9    |
| 4 | 100PPBCN 100.0 | 0.101    | 100.5704   | 100.0000 | 0.6    |
| 5 | 250PPBCN 250.0 | 0.237    | 248.1054   | 250.0000 | -0.8   |
| 6 | 500PPBCN 500.0 | 0.471    | 500.8284   | 500.0000 | 0.2    |

12

3/9/23