

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

Instrument ID : Konelab

11/7/2019 11:30

Reactive  
Test: ~~Total~~ CN

| Sample Id   | Result  | Dil. 1 + | Response | Errors |
|-------------|---------|----------|----------|--------|
| ICV1        | 95.420  | 0.0      | 0.094    |        |
| ICB1        | 0.685   | 0.0      | 0.002    |        |
| CCV1        | 238.028 | 0.0      | 0.233    |        |
| CCB1        | 0.698   | 0.0      | 0.002    |        |
| PB124571BL  | 0.485   | 0.0      | 0.002    |        |
| K5683-03    | 0.447   | 0.0      | 0.002    |        |
| K5683-03DUP | 0.451   | 0.0      | 0.002    |        |
| PB124573BL  | 0.465   | 0.0      | 0.002    |        |
| K5671-05    | 0.433   | 0.0      | 0.002    |        |
| K5671-05DUP | 0.515   | 0.0      | 0.002    |        |
| K5675-04    | 0.471   | 0.0      | 0.002    |        |
| CCV2        | 250.863 | 0.0      | 0.245    |        |
| CCB2        | 0.633   | 0.0      | 0.002    |        |

|      |         |
|------|---------|
| N    | 13      |
| Mean | 45.353  |
| SD   | 92.1763 |
| CV%  | 203.24  |

Aquakem v. 7.2AQ1

AD

Results from time period:

Thu Nov 07 11:11:46 2019

Thu Nov 07 11:15:10 2019

| Sample Id   | Sam/Ctr/c/ | Test short | Test type | Result   | Result unit | Result date and time | Stat |
|-------------|------------|------------|-----------|----------|-------------|----------------------|------|
| 0.OPPBCN    | A          | Reactive   | Cl P      | 0.2623   | µg/l        | 11/7/2019 9:21:45    |      |
| 5.OPPBCN    | A          | Reactive   | Cl P      | 5.3861   | µg/l        | 11/7/2019 9:21:46    |      |
| 10PPBCN     | A          | Reactive   | Cl P      | 10.4328  | µg/l        | 11/7/2019 9:21:47    |      |
| 50PPBCN     | A          | Reactive   | Cl P      | 49.4082  | µg/l        | 11/7/2019 9:21:48    |      |
| 100PPBCN    | A          | Reactive   | Cl P      | 100.0267 | µg/l        | 11/7/2019 9:21:49    |      |
| 250PPBCN    | A          | Reactive   | Cl P      | 248.8852 | µg/l        | 11/7/2019 9:21:50    |      |
| 500PPBCN    | A          | Reactive   | Cl P      | 500.5987 | µg/l        | 11/7/2019 9:21:51    |      |
| ICV1        | S          | Reactive   | Cl P      | 95.4204  | µg/l        | 11/7/2019 11:11:46   |      |
| ICB1        | S          | Reactive   | Cl P      | 0.6849   | µg/l        | 11/7/2019 11:11:47   |      |
| CCV1        | S          | Reactive   | Cl P      | 238.028  | µg/l        | 11/7/2019 11:11:48   |      |
| CCB1        | S          | Reactive   | Cl P      | 0.6979   | µg/l        | 11/7/2019 11:11:49   |      |
| PB124571BL  | S          | Reactive   | Cl P      | 0.4851   | µg/l        | 11/7/2019 11:11:50   |      |
| K5683-03    | S          | Reactive   | Cl P      | 0.4467   | µg/l        | 11/7/2019 11:11:51   |      |
| K5683-03DUP | S          | Reactive   | Cl P      | 0.451    | µg/l        | 11/7/2019 11:11:52   |      |
| PB124573BL  | S          | Reactive   | Cl P      | 0.4654   | µg/l        | 11/7/2019 11:11:53   |      |
| K5671-05    | S          | Reactive   | Cl P      | 0.4327   | µg/l        | 11/7/2019 11:11:54   |      |
| K5671-05DUP | S          | Reactive   | Cl P      | 0.5152   | µg/l        | 11/7/2019 11:11:55   |      |
| K5675-04    | S          | Reactive   | Cl P      | 0.4714   | µg/l        | 11/7/2019 11:11:56   |      |
| CCV2        | S          | Reactive   | Cl P      | 250.8634 | µg/l        | 11/7/2019 11:15:09   |      |
| CCB2        | S          | Reactive   | Cl P      | 0.6327   | µg/l        | 11/7/2019 11:15:10   |      |

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

Instrument ID : Konelab

11/7/2019 9:22

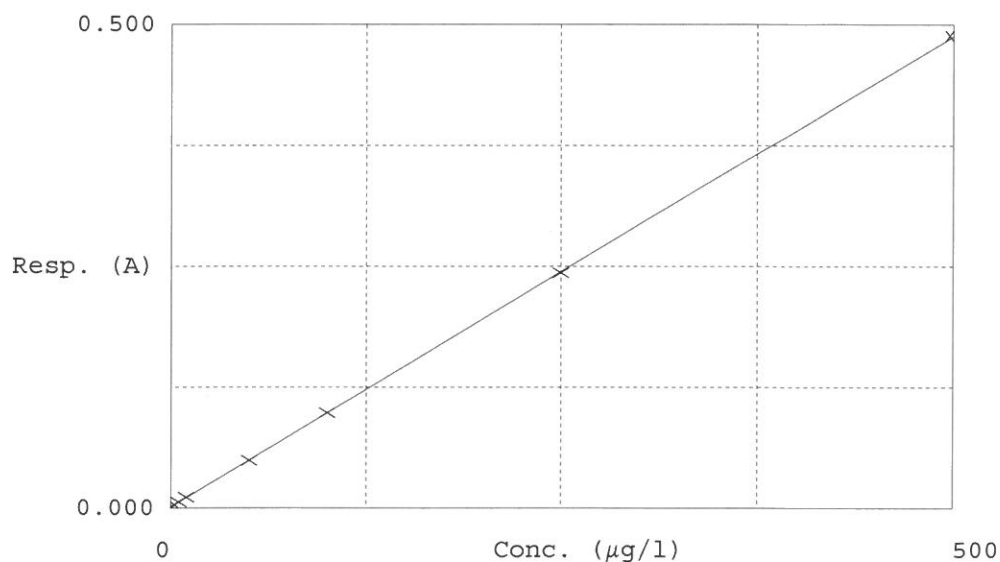
Test Total CN

Accepted 11/7/2019 9:22

Factor 1028  
Bias 0.001

Coeff. of det. 0.999989

Errors



|   | Calibrator | Response | Calc. con. | Conc.    | Errors |
|---|------------|----------|------------|----------|--------|
| 1 | 0.0PPBCN   | 0.002    | 0.2623     | 0.0000   |        |
| 2 | 5.0PPBCN   | 0.007    | 5.3861     | 5.0000   |        |
| 3 | 10PPBCN    | 0.011    | 10.4328    | 10.0000  |        |
| 4 | 50PPBCN    | 0.049    | 49.4082    | 50.0000  |        |
| 5 | 100PPBCN   | 0.099    | 100.0267   | 100.0000 |        |
| 6 | 250PPBCN   | 0.243    | 248.8852   | 250.0000 |        |
| 7 | 500PPBCN   | 0.488    | 500.5987   | 500.0000 |        |