

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

8/6/2019 8:20

Test

Reactive
~~Total~~ CN

Accepted

8/6/2019

8:20

Factor

1008

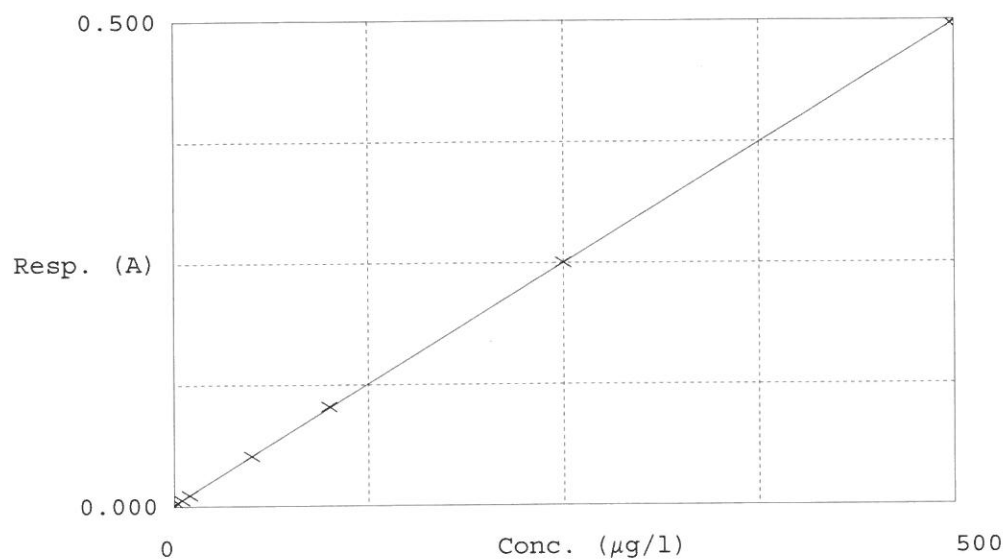
Bias

0.002

Coeff. of det.

0.999988

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.3834	0.0000	
2	5.0PPBCN	0.007	4.6303	5.0000	
3	10PPBCN	0.012	9.5891	10.0000	
4	50PPBCN	0.052	49.9146	50.0000	
5	100PPBCN	0.103	101.3111	100.0000	
6	250PPBCN	0.251	250.3604	250.0000	
7	500PPBCN	0.498	499.5780	500.0000	

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

Instrument ID : Konelab

8/6/2019 9:38

Test: ^{Reactive} Total CN

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
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ICV1	97.187	0.0	0.099	
ICB1	-0.261	0.0	0.002	
CCV1	245.227	0.0	0.245	
CCB1	-0.108	0.0	0.002	
PB121996BL	-0.187	0.0	0.002	
K4090-02	1.442	0.0	0.004	
K4090-02DUP	0.758	0.0	0.003	
K4090-04	0.907	0.0	0.003	
K4095-02	0.819	0.0	0.003	
K4095-04	0.775	0.0	0.003	
K4153-03	0.840	0.0	0.003	
K4155-01	-0.054	0.0	0.002	
K4156-03	0.739	0.0	0.003	
K4156-06	1.096	0.0	0.003	
CCV2	242.590	0.0	0.243	
CCB2	0.991	0.0	0.003	
K4156-09	0.780	0.0	0.003	
K4156-12	0.841	0.0	0.003	
K4156-15	0.942	0.0	0.003	
CCV3	246.163	0.0	0.246	
CCB3	0.641	0.0	0.003	

N	21
Mean	40.101
SD	88.1102
CV%	219.72

CT
08/06/19

Aquakem v. 7.2AQ1

Results from time period:

Tue Aug 06 07:57:19 2019

Tue Aug 06 09:33:56 2019

CT

Sample Id	Sam/Ctr/c	Test short nan	Test type	Result	Result unit	Result date and tin Stat
0.0PPBCN	A	Reactive CN	P	-0.3834	µg/l	8/6/2019 8:16:06
5.0PPBCN	A	Reactive CN	P	4.6303	µg/l	8/6/2019 8:16:07
10PPBCN	A	Reactive CN	P	9.5891	µg/l	8/6/2019 8:16:08
50PPBCN	A	Reactive CN	P	49.9146	µg/l	8/6/2019 8:16:09
100PPBCN	A	Reactive CN	P	101.3111	µg/l	8/6/2019 8:16:10
250PPBCN	A	Reactive CN	P	250.3604	µg/l	8/6/2019 8:16:11
500PPBCN	A	Reactive CN	P	499.578	µg/l	8/6/2019 8:16:12
ICV1	S	Reactive CN	P	97.1867	µg/l	8/6/2019 9:23:34
ICB1	S	Reactive CN	P	-0.2614	µg/l	8/6/2019 9:23:35
CCV1	S	Reactive CN	P	245.2266	µg/l	8/6/2019 9:23:37
CCB1	S	Reactive CN	P	-0.108	µg/l	8/6/2019 9:23:38
PB121996BL	S	Reactive CN	P	-0.1867	µg/l	8/6/2019 9:23:39
K4090-02	S	Reactive CN	P	1.4421	µg/l	8/6/2019 9:23:40
K4090-02DUP	S	Reactive CN	P	0.7579	µg/l	8/6/2019 9:23:41
K4090-04	S	Reactive CN	P	0.9072	µg/l	8/6/2019 9:23:42
K4095-02	S	Reactive CN	P	0.819	µg/l	8/6/2019 9:23:43
K4095-04	S	Reactive CN	P	0.7754	µg/l	8/6/2019 9:31:08
K4153-03	S	Reactive CN	P	0.8405	µg/l	8/6/2019 9:31:09
K4155-01	S	Reactive CN	P	-0.0542	µg/l	8/6/2019 9:31:10
K4156-03	S	Reactive CN	P	0.7389	µg/l	8/6/2019 9:31:11
K4156-06	S	Reactive CN	P	1.0962	µg/l	8/6/2019 9:31:12
CCV2	S	Reactive CN	P	242.5904	µg/l	8/6/2019 9:31:13
CCB2	S	Reactive CN	P	0.9911	µg/l	8/6/2019 9:31:14
K4156-09	S	Reactive CN	P	0.7802	µg/l	8/6/2019 9:31:15
K4156-12	S	Reactive CN	P	0.841	µg/l	8/6/2019 9:31:16
K4156-15	S	Reactive CN	P	0.9417	µg/l	8/6/2019 9:31:17
CCV3	S	Reactive CN	P	246.163	µg/l	8/6/2019 9:31:18
CCB3	S	Reactive CN	P	0.641	µg/l	8/6/2019 9:33:56