

LR108428

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

3/24/2020 15:54

Test: Total CN

My/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.803	0.0	0.094	
ICB1	-0.729	0.0	0.003	
CCV1	244.253	0.0	0.228	
CCB1	-0.876	0.0	0.003	
PB127784BL	-0.857	0.0	0.003	
PB127784BS	97.222	0.0	0.093	
MIDPB127784	242.722	0.0	0.227	
L2014-02	-0.327	0.0	0.003	
L2014-02DUP	-0.380	0.0	0.003	
L2014-02MS	27.200	0.0	0.029	
L2014-02MSD	27.201	0.0	0.029	
DOC-WATER-01	97.122	0.0	0.093	
DOC-WATER-02	97.324	0.0	0.093	
DOC-WATER-03	97.570	0.0	0.093	
CCV2	245.706	0.0	0.230	
CCB2	-0.748	0.0	0.003	
DOC-WATER-04	98.953	0.0	0.095	
CCV3	248.768	0.0	0.233	
CCB3	-0.581	0.0	0.003	

N	19
Mean	85.123
SD	94.8310
CV%	111.40

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 24 15:03:12 2020

Tue Mar 24 15:53:11 2020

DK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	-0.6273	µg/l	3/24/2020 15:03:12
5.0PPBCN	A	Total CN	P	4.2088	µg/l	3/24/2020 15:03:13
10PPBCN	A	Total CN	P	8.8985	µg/l	3/24/2020 15:03:14
50PPBCN	A	Total CN	P	50.6337	µg/l	3/24/2020 15:03:15
100PPBCN	A	Total CN	P	100.8504	µg/l	3/24/2020 15:03:16
250PPBCN	A	Total CN	P	252.4788	µg/l	3/24/2020 15:03:17
500PPBCN	A	Total CN	P	498.5571	µg/l	3/24/2020 15:03:18
ICV1	S	Total CN	P	97.8032	µg/l	3/24/2020 15:38:24
ICB1	S	Total CN	P	-0.7287	µg/l	3/24/2020 15:38:25
CCV1	S	Total CN	P	244.2529	µg/l	3/24/2020 15:38:27
CCB1	S	Total CN	P	-0.8765	µg/l	3/24/2020 15:38:29
PB127784BL	S	Total CN	P	-0.857	µg/l	3/24/2020 15:38:32
PB127784BS	S	Total CN	P	97.2217	µg/l	3/24/2020 15:45:55
MIDPB127784	S	Total CN	P	242.7217	µg/l	3/24/2020 15:45:56
L2014-02	S	Total CN	P	-0.327	µg/l	3/24/2020 15:45:57
L2014-02DUP	S	Total CN	P	-0.3798	µg/l	3/24/2020 15:45:58
L2014-02MS	S	Total CN	P	27.1997	µg/l	3/24/2020 15:46:01
L2014-02MSD	S	Total CN	P	27.2009	µg/l	3/24/2020 15:46:03
DOC-WATER-01	S	Total CN	P	97.122	µg/l	3/24/2020 15:46:04
DOC-WATER-02	S	Total CN	P	97.324	µg/l	3/24/2020 15:46:05
DOC-WATER-03	S	Total CN	P	97.5695	µg/l	3/24/2020 15:53:02
CCV2	S	Total CN	P	245.7056	µg/l	3/24/2020 15:53:03
CCB2	S	Total CN	P	-0.7484	µg/l	3/24/2020 15:53:05
DOC-WATER-04	S	Total CN	P	98.9526	µg/l	3/24/2020 15:53:07
CCV3	S	Total CN	P	248.7677	µg/l	3/24/2020 15:53:08
CCB3	S	Total CN	P	-0.5805	µg/l	3/24/2020 15:53:10

L13108428

Calibration results

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CHEMTECH
284 Sheffield Street,
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Reviewed by : DK

Instrument ID : Konelab

3/24/2020 17:44

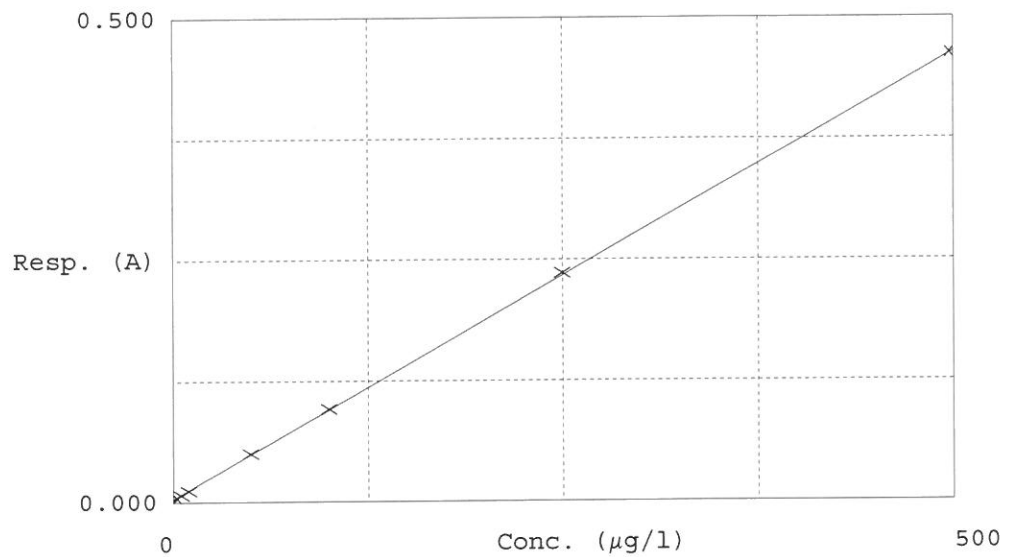
Test Total CN

Accepted 3/24/2020 15:06

Factor 1086
Bias 0.004

Coeff. of det. 0.999944

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.6273	0.0000	
2	5.0PPBCN	0.007	4.2088	5.0000	
3	10PPBCN	0.012	8.8985	10.0000	
4	50PPBCN	0.050	50.6337	50.0000	
5	100PPBCN	0.096	100.8504	100.0000	
6	250PPBCN	0.236	252.4788	250.0000	
7	500PPBCN	0.462	498.5571	500.0000	