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Test results

Aquakem 7.2AQ1

LB126482
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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

7/17/2023 14:45

Test: Total CN

Sample Id	^{n/l} Result	Dil. 1 +	Response	Errors
ICV1	93.559	0.0	0.068	
ICB1	0.820	0.0	0.001	
CCV1	246.379	0.0	0.179	
CCB1	0.671	0.0	0.001	
PB154246BL	0.649	0.0	0.001	
O3556-02	0.655	0.0	0.001	
O3556-02DUP	0.749	0.0	0.001	
O3560-02	0.867	0.0	0.001	
CCV2	256.957	0.0	0.186	
CCB2	0.807	0.0	0.001	

N	10
Mean	60.211
SD	105.0039
CV%	174.39

Aquakem v. 7.2AQ1

Results from time period:

Mon Jul 17 14:18:50 2023

Mon Jul 17 14:24:10 2023

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Total CN	P	1.082	µg/l	7/17/2023 12:27:10
5.OPPBCN	A	Total CN	P	4.8397	µg/l	7/17/2023 12:27:11
10PPBCN	A	Total CN	P	9.4733	µg/l	7/17/2023 12:27:12
50PPBCN	A	Total CN	P	46.8647	µg/l	7/17/2023 12:27:13
100PPBCN	A	Total CN	P	98.4145	µg/l	7/17/2023 12:27:14
250PPBCN	A	Total CN	P	257.3662	µg/l	7/17/2023 12:27:15
500PPBCN	A	Total CN	P	496.9597	µg/l	7/17/2023 12:27:16
ICV1	S	Total CN	P	93.5588	µg/l	7/17/2023 14:18:50
ICB1	S	Total CN	P	0.8202	µg/l	7/17/2023 14:18:52
CCV1	S	Total CN	P	246.3788	µg/l	7/17/2023 14:18:55
CCB1	S	Total CN	P	0.6711	µg/l	7/17/2023 14:18:57
PB154246BL	S	Total CN	P	0.6493	µg/l	7/17/2023 14:18:59
O3556-02	S	Total CN	P	0.6554	µg/l	7/17/2023 14:24:05
O3556-02DUP	S	Total CN	P	0.7494	µg/l	7/17/2023 14:24:06
O3560-02	S	Total CN	P	0.8672	µg/l	7/17/2023 14:24:07
CCV2	S	Total CN	P	256.9567	µg/l	7/17/2023 14:24:09
CCB2	S	Total CN	P	0.807	µg/l	7/17/2023 14:24:10

Calibration results

Aquakem 7.2AQ1

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

7/17/2023 12:36

Reviewed by : R

Instrument ID : Konelab

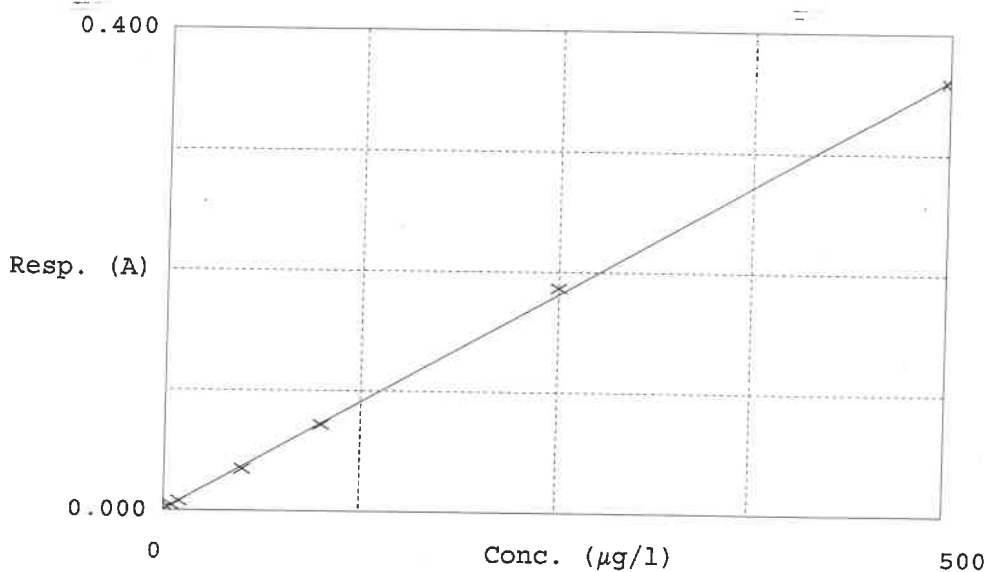
Test Total CN

Accepted 7/17/2023 12:36

Factor 1387
Bias 0.001

Coeff. of det. 0.999624

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	1.0820	0.0000	-
2	5.0PPBCN	0.004	4.8397	5.0000	-3.2
3	10PPBCN	0.008	9.4733	10.0000	-5.3
4	50PPBCN	0.035	46.8647	50.0000	-6.3
5	100PPBCN	0.072	98.4145	100.0000	-1.6
6	250PPBCN	0.186	257.3662	250.0000	2.8
7	500PPBCN	0.359	496.9597	500.0000	-0.6

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7/17/23