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Test results

Aquakem 7.2AQ1

LB 128262
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Page: 1

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

11/10/2023 8:40

Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	Result ^{M/L}	Dil. 1 +	Response	Errors
ICV1	95.716	0.0	0.079	
ICB1	-0.586	0.0	0.001	
CCV1	244.649	0.0	0.198	
CCB1	-0.820	0.0	0.001	
PB157048BL	-0.317	0.0	0.001	
PB157048BS	96.150	0.0	0.079	
O5211-07	10.251	0.0	0.010	
O5211-07DUP	10.934	0.0	0.010	
O5283-07	19.850	0.0	0.017	
O5298-07	16.618	0.0	0.015	
CCV2	247.264	0.0	0.201	
CCB2	-0.751	0.0	0.001	

N	12
Mean	61.580
SD	92.8295
CV%	150.75

Aquakem v. 7.2AQ1

Results from time period:

Thu Nov 09 17:00:02 2023

Thu Nov 09 17:11:01 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	-0.5093	µg/l	11/9/2023 10:01:25
5.0PPBCN	A	Total CN	P	4.1538	µg/l	11/9/2023 10:01:26
10PPBCN	A	Total CN	P	9.3561	µg/l	11/9/2023 10:01:27
50PPBCN	A	Total CN	P	49.3031	µg/l	11/9/2023 10:01:28
100PPBCN	A	Total CN	P	100.9173	µg/l	11/9/2023 10:01:29
250PPBCN	A	Total CN	P	253.7429	µg/l	11/9/2023 10:01:30
500PPBCN	A	Total CN	P	498.0361	µg/l	11/9/2023 10:01:31
ICV1	S	Total CN	P	95.716	µg/l	11/9/2023 17:00:02
ICB1	S	Total CN	P	-0.5861	µg/l	11/9/2023 17:00:04
CCV1	S	Total CN	P	244.6488	µg/l	11/9/2023 17:00:06
CCB1	S	Total CN	P	-0.82	µg/l	11/9/2023 17:00:09
PB157048BL	S	Total CN	P	-0.3173	µg/l	11/9/2023 17:00:11
PB157048BS	S	Total CN	P	96.1496	µg/l	11/9/2023 17:07:37
O5211-07	S	Total CN	P	10.2507	µg/l	11/9/2023 17:07:38
O5211-07DUP	S	Total CN	P	10.9339	µg/l	11/9/2023 17:07:41
O5283-07	S	Total CN	P	19.8495	µg/l	11/9/2023 17:07:43
O5298-07	S	Total CN	P	16.6183	µg/l	11/9/2023 17:07:45
CCV2	S	Total CN	P	247.2635	µg/l	11/9/2023 17:07:46
CCB2	S	Total CN	P	-0.751	µg/l	11/9/2023 17:11:01

Calibration results

Aquakem 7.2AQ1

Page: 1

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

11/9/2023 10:01

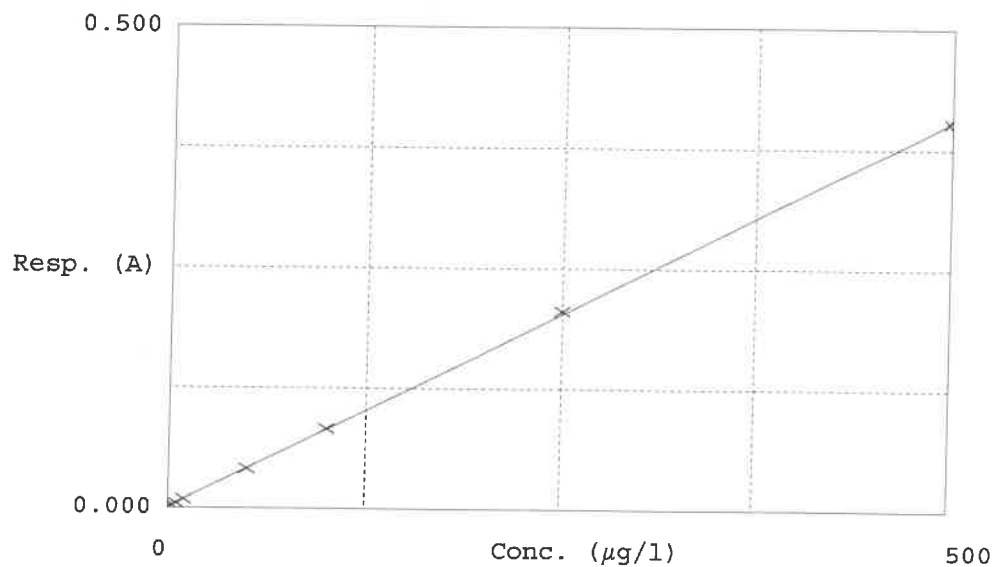
Test Total CN

Accepted 11/9/2023 10:01

Factor 1242
Bias 0.001

Coeff. of det. 0.999900

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.5093	0.0000	
2	5.0PPBCN	0.005	4.1538	5.0000	-16.9
3	10PPBCN	0.009	9.3561	10.0000	-6.9
4	50PPBCN	0.041	49.3031	50.0000	-1.4
5	100PPBCN	0.083	100.9173	100.0000	0.9
6	250PPBCN	0.206	253.7429	250.0000	1.5
7	500PPBCN	0.402	498.0361	500.0000	-0.4

12
11/9/23