

LB113335

Test results

Aquakem 7.2AQ1

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

Reviewed by : AM Instrument ID : Konelab

3/3/2021 13:25

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.480	0.0	0.097	
ICB1	0.127	0.0	0.001	
CCV1	241.889	0.0	0.244	
CCB1	0.142	0.0	0.001	
PB134908BL	0.108	0.0	0.001	
PB134908BS	95.625	0.0	0.097	
MIDPB134908	239.151	0.0	0.241	
M1458-10	2.338	0.0	0.003	
M1458-11	4.333	0.0	0.005	
CCV2	243.300	0.0	0.245	
CCB2	0.557	0.0	0.001	

→ Recovery = 96% (90-110)
03/03/2021
AM

N	11
Mean	83.914
SD	107.5766
CV%	128.20

Aquakem v. 7.2AQ1

Results from time period:

Wed Mar 03 13:15:04 2021

Wed Mar 03 13:22:49 2021

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.5883	µg/l	3/3/2021 10:34:38	
5.OPPBCN	A	Total CN	P	4.4177	µg/l	3/3/2021 10:34:39	
10PPBCN	A	Total CN	P	10.3933	µg/l	3/3/2021 10:34:40	
50PPBCN	A	Total CN	P	49.2467	µg/l	3/3/2021 10:34:41	
100PPBCN	A	Total CN	P	100.906	µg/l	3/3/2021 10:34:42	
250PPBCN	A	Total CN	P	251.465	µg/l	3/3/2021 10:34:43	
500PPBCN	A	Total CN	P	499.1596	µg/l	3/3/2021 10:34:44	
ICV1	S	Total CN	P	95.4796	µg/l	3/3/2021 13:15:05	
ICB1	S	Total CN	P	0.127	µg/l	3/3/2021 13:15:06	
CCV1	S	Total CN	P	241.8892	µg/l	3/3/2021 13:15:09	
CCB1	S	Total CN	P	0.142	µg/l	3/3/2021 13:15:10	
PB134908BL	S	Total CN	P	0.1077	µg/l	3/3/2021 13:15:12	
PB134908BS	S	Total CN	P	95.6249	µg/l	3/3/2021 13:22:39	
MIDPB134908	S	Total CN	P	239.1511	µg/l	3/3/2021 13:22:41	
M1458-10	S	Total CN	P	2.3377	µg/l	3/3/2021 13:22:43	
M1458-11	S	Total CN	P	4.3333	µg/l	3/3/2021 13:22:44	
CCV2	S	Total CN	P	243.2997	µg/l	3/3/2021 13:22:47	
CCB2	S	Total CN	P	0.5568	µg/l	3/3/2021 13:22:48	

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3/3/2021 10:36 Reviewed by : AM Instrument ID : Konelab

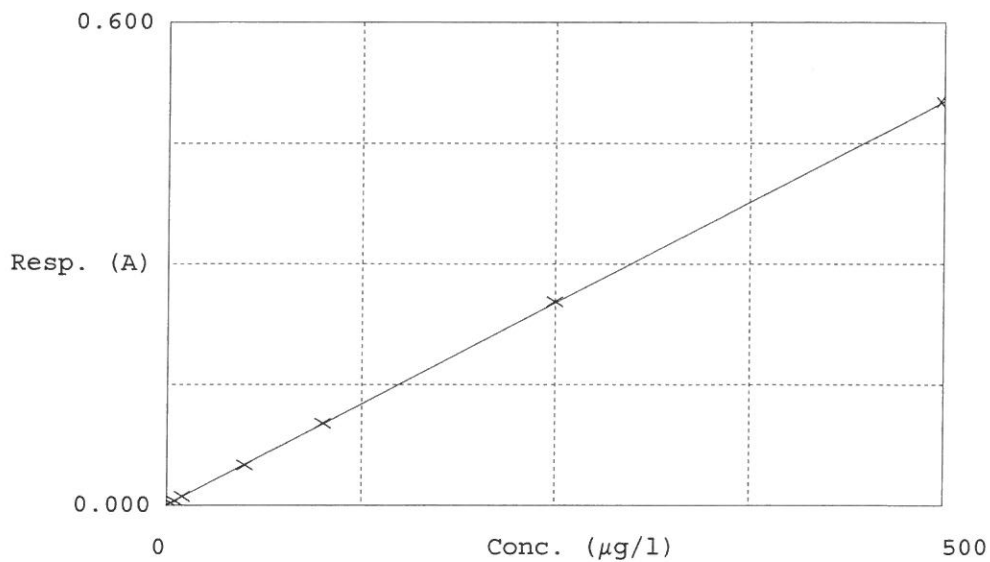
Test Total CN

Accepted 3/3/2021 10:34

Factor 997
 Bias 0.001

Coeff. of det. 0.999975

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	%D
1	0.0PPBCN	0.000	-0.5883	0.0000		
2	5.0PPBCN	0.005	4.4177	5.0000		
3	10PPBCN	0.011	10.3933	10.0000		
4	50PPBCN	0.050	49.2467	50.0000		
5	100PPBCN	0.102	100.9060	100.0000		
6	250PPBCN	0.253	251.4650	250.0000		
7	500PPBCN	0.502	499.1596	500.0000		

1242110
 03/03/2021
 AM