

LB121579

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : jl Instrument ID : Konelab

8/18/2022 14:43

Test: Total CN

Sample Id	Result ^{mg/l}	Dil. 1 +	Response	Errors
ICV1	93.476	0.0	0.076	
ICB1	0.467	0.0	0.001	
CCV1	236.751	0.0	0.191	
CCB1	0.221	0.0	0.001	
PB147087BL	0.259	0.0	0.001	
PB147087BS	94.507	0.0	0.077	
MIDPB147087	241.152	0.0	0.194	96% (PO-110)
N4223-01	0.395	0.0	0.001	
N4223-01DUP	0.235	0.0	0.001	
N4223-01MS	35.932	0.0	0.030	
N4223-01MSD	36.057	0.0	0.030	12 8/18/22
CCV2	244.259	0.0	0.197	
CCB2	0.361	0.0	0.001	

N	13
Mean	75.698
SD	99.8485
CV%	131.90

Aquakem v. 7.2AQ1

Results from time period:

Thu Aug 18 14:23:43 2022

Thu Aug 18 14:30:59 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.2496	µg/l	8/18/2022 12:15:08	
5.OPPBCN	A	Total CN	P	5.4288	µg/l	8/18/2022 12:15:09	
10PPBCN	A	Total CN	P	10.0614	µg/l	8/18/2022 12:15:10	
50PPBCN	A	Total CN	P	50.4506	µg/l	8/18/2022 12:15:11	
100PPBCN	A	Total CN	P	98.7949	µg/l	8/18/2022 12:15:12	
250PPBCN	A	Total CN	P	249.6486	µg/l	8/18/2022 12:15:13	
500PPBCN	A	Total CN	P	500.3662	µg/l	8/18/2022 12:15:14	
ICV1	S	Total CN	P	93.4764	µg/l	8/18/2022 14:23:44	
ICB1	S	Total CN	P	0.4674	µg/l	8/18/2022 14:23:46	
CCV1	S	Total CN	P	236.7515	µg/l	8/18/2022 14:23:48	
CCB1	S	Total CN	P	0.2206	µg/l	8/18/2022 14:23:50	
PB147087BL	S	Total CN	P	0.2591	µg/l	8/18/2022 14:23:51	
PB147087BS	S	Total CN	P	94.507	µg/l	8/18/2022 14:30:50	
MIDPB147087	S	Total CN	P	241.1519	µg/l	8/18/2022 14:30:51	
N4223-01	S	Total CN	P	0.3955	µg/l	8/18/2022 14:30:52	
N4223-01DUP	S	Total CN	P	0.2352	µg/l	8/18/2022 14:30:53	
N4223-01MS	S	Total CN	P	35.9324	µg/l	8/18/2022 14:30:56	
N4223-01MSD	S	Total CN	P	36.0573	µg/l	8/18/2022 14:30:57	
CCV2	S	Total CN	P	244.2587	µg/l	8/18/2022 14:30:58	
CCB2	S	Total CN	P	0.3609	µg/l	8/18/2022 14:30:59	

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Reviewed by : 12 Instrument ID : Konelab

8/18/2022 12:22

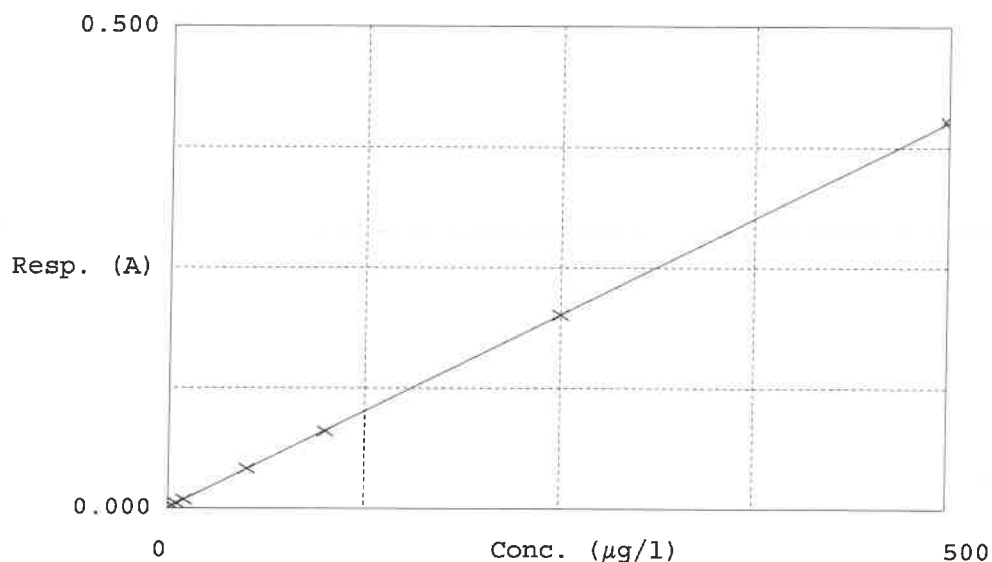
Test Total CN

Accepted 8/18/2022 12:22

Factor 1249
Bias 0.001

Coeff. of det. 0.999989

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors ¹²
1	0.0PPBCN	0.001	0.2496	0.0000	—
2	5.0PPBCN	0.005	5.4288	5.0000	8.6
3	10PPBCN	0.009	10.0614	10.0000	0.6
4	50PPBCN	0.041	50.4506	50.0000	0.9
5	100PPBCN	0.080	98.7949	100.0000	-1.2
6	250PPBCN	0.201	249.6486	250.0000	-0.1
7	500PPBCN	0.402	500.3662	500.0000	0.1

12
8/18/22