

N	25
Mean	75.654
SD	119.0313
CV%	157.34

Aquakem v. 7.2AQ1

Results from time period:

Mon Nov 18 11:28:52 2024

Mon Nov 18 13:25:16 2024

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.8172	µg/l	11/18/2024 11:50:34	
5.OPPBCN	A	Total CN	P	5.3999	µg/l	11/18/2024 11:50:35	
10PPBCN	A	Total CN	P	10.086	µg/l	11/18/2024 11:50:36	
50PPBCN	A	Total CN	P	48.4619	µg/l	11/18/2024 11:50:37	
100PPBCN	A	Total CN	P	99.0095	µg/l	11/18/2024 11:50:38	
250PPBCN	A	Total CN	P	255.0272	µg/l	11/18/2024 11:50:39	
500PPBCN	A	Total CN	P	497.8326	µg/l	11/18/2024 11:50:40	
ICV1	S	Total CN	P	94.6978	µg/l	11/18/2024 13:05:18	
ICB1	S	Total CN	P	0.3899	µg/l	11/18/2024 13:05:20	
CCV1	S	Total CN	P	241.4715	µg/l	11/18/2024 13:05:22	
CCB1	S	Total CN	P	0.6087	µg/l	11/18/2024 13:05:25	
PB165017BL	S	Total CN	P	0.7574	µg/l	11/18/2024 13:05:26	
PB165017BS	S	Total CN	P	94.7081	µg/l	11/18/2024 13:05:28	
LOWPB165017	S	Total CN	P	10.0339	µg/l	11/18/2024 13:12:54	
HIGHPB165017	S	Total CN	P	484.1185	µg/l	11/18/2024 13:12:56	
P4861-01	S	Total CN	P	178.2801	µg/l	11/18/2024 13:12:58	
P4871-01	S	Total CN	P	3.3817	µg/l	11/18/2024 13:12:59	
P4871-01DUP	S	Total CN	P	2.5308	µg/l	11/18/2024 13:13:00	
P4871-01MS	S	Total CN	P	47.7817	µg/l	11/18/2024 13:13:01	
P4871-01MSD	S	Total CN	P	47.2028	µg/l	11/18/2024 13:13:02	
PB165063BL	S	Total CN	P	0.4836	µg/l	11/18/2024 13:20:26	
CCV2	S	Total CN	P	241.5499	µg/l	11/18/2024 13:20:27	
CCB2	S	Total CN	P	0.417	µg/l	11/18/2024 13:20:28	
PB165063BS	S	Total CN	P	95.8154	µg/l	11/18/2024 13:20:29	
P4889-01	S	Total CN	P	2.8682	µg/l	11/18/2024 13:20:30	
P4889-01DUP	S	Total CN	P	2.4486	µg/l	11/18/2024 13:20:31	
P4889-01MS	S	Total CN	P	39.6329	µg/l	11/18/2024 13:20:32	
P4889-01MSD	S	Total CN	P	39.7371	µg/l	11/18/2024 13:20:33	
P4889-03	S	Total CN	P	2.5327	µg/l	11/18/2024 13:25:12	
P4889-05	S	Total CN	P	3.6663	µg/l	11/18/2024 13:25:13	
CCV3	S	Total CN	P	255.7116	µg/l	11/18/2024 13:25:14	
CCB3	S	Total CN	P	0.5229	µg/l	11/18/2024 13:25:15	

Calibration results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : NF

Instrument ID : Konelab

11/18/2024 12:10

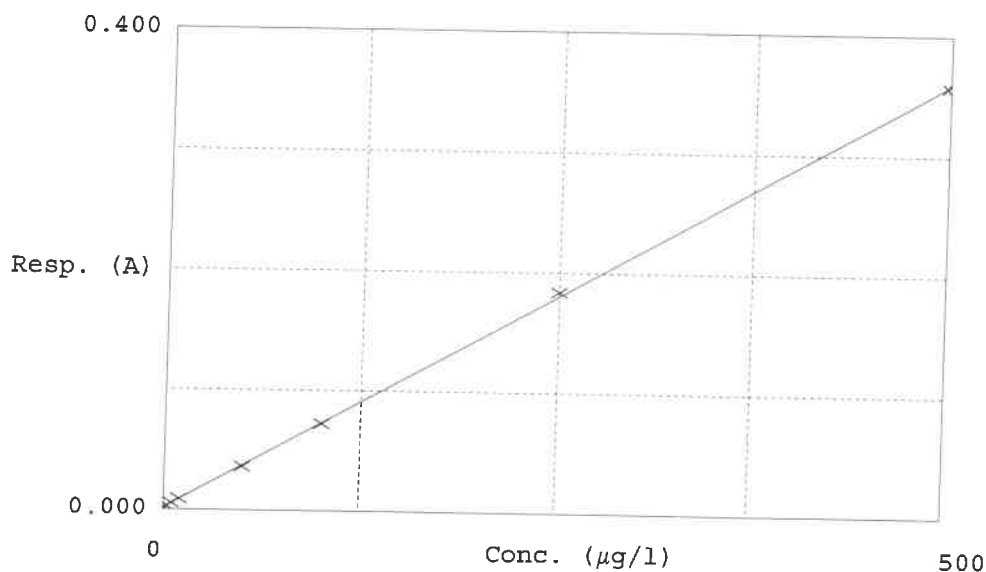
Test Total CN

Accepted 11/18/2024 12:09

Factor 1400
Bias 0.002

Coeff. of det. 0.999834

Errors



	Calibrator	Response	Calc. con.	Conc.	R_c Errors
1	0.0PPBCN	0.001	-0.8172	0.0000	
2	5.0PPBCN	0.005	5.3999	5.0000	8.0
3	10PPBCN	0.009	10.0860	10.0000	0.9
4	50PPBCN	0.036	48.4619	50.0000	-3.1
5	100PPBCN	0.072	99.0095	100.0000	-1.0
6	250PPBCN	0.184	255.0272	250.0000	2.0
7	500PPBCN	0.357	497.8326	500.0000	-0.4

NF

11.18.2024