

LB123487

Test results

Aquakem 7.2AQ1

Page: 1

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

12/29/2022 12:58

Reviewed by : 12

Instrument ID : Konelab

Test: Total CN

Sample Id	Result ^{mg/L}	Dil. 1 +	Response	Errors
ICV1	95.913	0.0	0.064	
ICB1	1.479	0.0	0.002	
CCV1	241.874	0.0	0.160	
CCB1	1.362	0.0	0.001	
PB149988BL	1.675	0.0	0.002	
PB149988BS	94.420	0.0	0.063	
LOWPB149988	10.321	0.0	0.007	
HIGHPB149988	489.085	0.0	0.322	103% (PO-110)
N6230-01	2.419	0.0	0.002	88% (PO-110)
N6230-01DUP	2.037	0.0	0.002	
N6230-01MS	36.109	0.0	0.024	
N6230-01MSD	36.584	0.0	0.025	12
CCV2	256.214	0.0	0.169	
CCB2	1.537	0.0	0.002	12/29/22

N	14
Mean	90.788
SD	143.8057
CV%	158.40

Aquakem v. 7.2AQ1

Results from time period:

Thu Dec 29 10:28:37 2022

Thu Dec 29 12:46:06 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.0592	µg/l	12/29/2022 10:28:37	
5.0PPBCN	A	Total CN	P	5.1152	µg/l	12/29/2022 10:28:38	
10PPBCN	A	Total CN	P	9.8912	µg/l	12/29/2022 10:28:39	
50PPBCN	A	Total CN	P	49.0559	µg/l	12/29/2022 10:28:40	
100PPBCN	A	Total CN	P	97.9244	µg/l	12/29/2022 10:28:41	
250PPBCN	A	Total CN	P	252.8871	µg/l	12/29/2022 10:28:42	
500PPBCN	A	Total CN	P	499.067	µg/l	12/29/2022 10:28:43	
ICV1	S	Total CN	P	95.9131	µg/l	12/29/2022 12:34:39	
ICB1	S	Total CN	P	1.4786	µg/l	12/29/2022 12:34:40	
CCV1	S	Total CN	P	241.8736	µg/l	12/29/2022 12:34:42	
CCB1	S	Total CN	P	1.362	µg/l	12/29/2022 12:34:44	
PB149988BL	S	Total CN	P	1.6749	µg/l	12/29/2022 12:34:47	
PB149988BS	S	Total CN	P	94.4201	µg/l	12/29/2022 12:34:48	
LOWPB149988	S	Total CN	P	10.321	µg/l	12/29/2022 12:42:14	
HIGHPB149988	S	Total CN	P	489.0847	µg/l	12/29/2022 12:42:17	
N6230-01	S	Total CN	P	2.4193	µg/l	12/29/2022 12:42:18	
N6230-01DUP	S	Total CN	P	2.0367	µg/l	12/29/2022 12:42:19	
N6230-01MS	S	Total CN	P	36.1091	µg/l	12/29/2022 12:42:20	
N6230-01MSD	S	Total CN	P	36.5837	µg/l	12/29/2022 12:42:21	
CCV2	S	Total CN	P	256.2141	µg/l	12/29/2022 12:46:04	
CCB2	S	Total CN	P	1.5369	µg/l	12/29/2022 12:46:05	

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12/29/2022 10:33

Reviewed by : 12 Instrument ID : Konelab

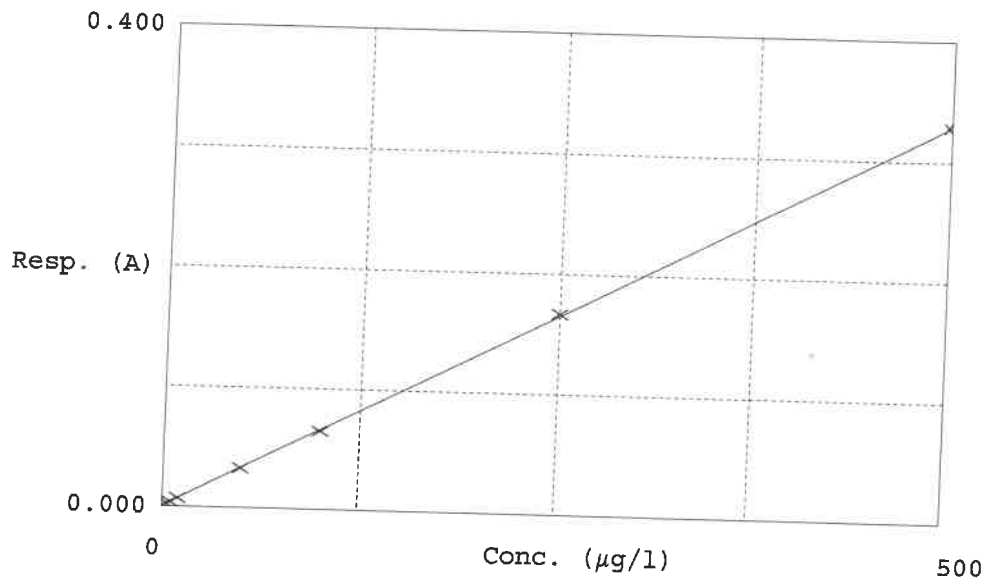
Test Total CN

Accepted 12/29/2022 10:32

Factor 1521
Bias 0.001

Coeff. of det. 0.999924

Errors



	Calibrator	Response	Calc. con.	Conc.	^{R_e} Errors
1	0.0PPBCN	0.001	1.0592	0.0000	—
2	5.0PPBCN	0.004	5.1152	5.0000	2.3
3	10PPBCN	0.007	9.8912	10.0000	-1.1
4	50PPBCN	0.033	49.0559	50.0000	-1.9
5	100PPBCN	0.065	97.9244	100.0000	-2.1
6	250PPBCN	0.167	252.8871	250.0000	1.2
7	500PPBCN	0.329	499.0670	500.0000	-0.2

12
12/29/22