

LB 118022

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

12/30/2021 11:31

Reviewed by : 12

Instrument ID : Konelab

Test: Total CN

Sample Id	^{mg/L} Result	Dil. 1 +	Response	Errors
ICV1	98.407	0.0	0.086	
ICB1	0.097	0.0	0.001	
CCV1	242.072	0.0	0.209	
CCB1	0.394	0.0	0.001	
PB141769BL	0.303	0.0	0.001	
PB141769BS	98.934	0.0	0.086	
LOWPB141769	9.593	0.0	0.009	
HIGHPB141769	485.095	0.0	0.418	
M5257-01	1.005	0.0	0.002	
M5257-01DUP	0.767	0.0	0.002	
M5257-01MS	33.680	0.0	0.030	
M5257-01MSD	33.647	0.0	0.030	
CCV2	243.252	0.0	0.210	
CCB2	0.138	0.0	0.001	

96% (90-110)
97% (90-110)

12 12/30/21

N 14
Mean 89.099
SD 142.4455
CV% 159.87

Aquakem v. 7.2AQ1

Results from time period:

Thu Dec 30 10:38:34 2021

Thu Dec 30 11:29:00 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.3812	µg/l	12/30/2021 10:38:34	
5.0PPBCN	A	Total CN	P	4.677	µg/l	12/30/2021 10:38:35	
10PPBCN	A	Total CN	P	9.4365	µg/l	12/30/2021 10:38:36	
50PPBCN	A	Total CN	P	49.3017	µg/l	12/30/2021 10:38:37	
100PPBCN	A	Total CN	P	101.2867	µg/l	12/30/2021 10:38:38	
250PPBCN	A	Total CN	P	251.7045	µg/l	12/30/2021 10:38:39	
500PPBCN	A	Total CN	P	498.9747	µg/l	12/30/2021 10:38:40	
ICV1	S	Total CN	P	98.4067	µg/l	12/30/2021 11:18:01	
ICB1	S	Total CN	P	0.0973	µg/l	12/30/2021 11:18:04	
CCV1	S	Total CN	P	242.0723	µg/l	12/30/2021 11:18:06	
CCB1	S	Total CN	P	0.3938	µg/l	12/30/2021 11:18:07	
PB141769BL	S	Total CN	P	0.3027	µg/l	12/30/2021 11:18:09	
PB141769BS	S	Total CN	P	98.934	µg/l	12/30/2021 11:18:10	
LOWPB141769	S	Total CN	P	9.5929	µg/l	12/30/2021 11:25:36	
HIGHPB141769	S	Total CN	P	485.0952	µg/l	12/30/2021 11:25:37	
M5257-01	S	Total CN	P	1.0054	µg/l	12/30/2021 11:25:38	
M5257-01DUP	S	Total CN	P	0.7666	µg/l	12/30/2021 11:25:39	
M5257-01MS	S	Total CN	P	33.6801	µg/l	12/30/2021 11:25:40	
M5257-01MSD	S	Total CN	P	33.6471	µg/l	12/30/2021 11:25:41	
CCV2	S	Total CN	P	243.2519	µg/l	12/30/2021 11:25:44	
CCB2	S	Total CN	P	0.1381	µg/l	12/30/2021 11:25:45	

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12/30/2021 10:41

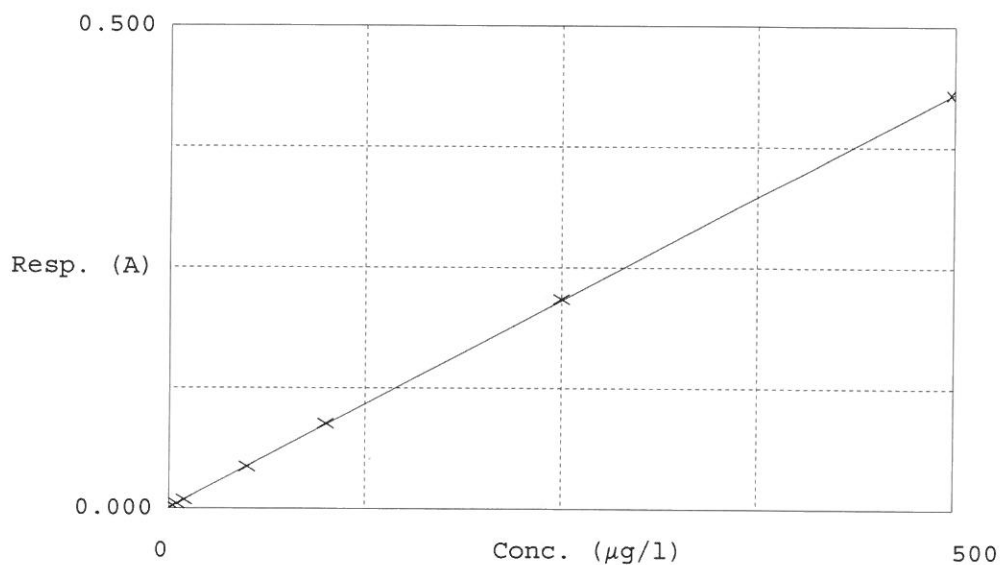
Test Total CN

Accepted 12/30/2021 10:41

Factor 1165
Bias 0.001

Coeff. of det. 0.999968

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.3812	0.0000	-0.38
2	5.0PPBCN	0.005	4.6770	5.0000	-6.5
3	10PPBCN	0.009	9.4365	10.0000	-5.6
4	50PPBCN	0.043	49.3017	50.0000	-1.4
5	100PPBCN	0.088	101.2867	100.0000	1.3
6	250PPBCN	0.217	251.7045	250.0000	0.7
7	500PPBCN	0.430	498.9747	500.0000	-0.2

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