

LB118563

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AM

Instrument ID : Konelab

3/18/2021 11:09

Test: Total CN

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV1	98.329	0.0	0.092	
ICB1	-0.101	0.0	0.001	
CCV1	247.100	0.0	0.230	
CCB1	-0.550	0.0	0.001	
PB135202BL	-0.526	0.0	0.001	
PB135202BS	99.090	0.0	0.093	
LOWPB135202	9.912	0.0	0.010	
HIGHPB135202	474.749	0.0	0.441	
M1686-01	0.239	0.0	0.001	
M1686-01DUP	0.047	0.0	0.001	
M1686-01MS	31.826	0.0	0.031	
M1686-01MSD	31.677	0.0	0.030	
M1686-02	-0.304	0.0	0.001	
M1691-01	-1.312	0.0	-0.000	
CCV2	242.834	0.0	0.226	
CCB2	-0.568	0.0	0.001	
M1691-03	0.508	0.0	0.002	
M1692-01	0.728	0.0	0.002	
M1692-03	0.316	0.0	0.001	
M1693-01	0.971	0.0	0.002	
PB135203BL	-0.399	0.0	0.001	
PB135203BS	99.420	0.0	0.093	
M1690-01	0.861	0.0	0.002	
M1690-01DUP	0.982	0.0	0.002	
M1690-01MS	34.724	0.0	0.033	
M1690-01MSD	34.812	0.0	0.033	
CCV3	248.870	0.0	0.232	
CCB3	-0.396	0.0	0.001	

N	28
Mean	59.066
SD	112.8053
CV%	190.98

Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 18 09:48:13 2021

Thu Mar 18 11:05:24 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.4005	µg/l	3/18/2021 9:48:13	
5.OPPBCN	A	Total CN	P	4.3152	µg/l	3/18/2021 9:48:14	
10PPBCN	A	Total CN	P	9.0048	µg/l	3/18/2021 9:48:15	
50PPBCN	A	Total CN	P	48.1762	µg/l	3/18/2021 9:48:16	
100PPBCN	A	Total CN	P	101.3479	µg/l	3/18/2021 9:48:17	
250PPBCN	A	Total CN	P	255.2339	µg/l	3/18/2021 9:48:18	
500PPBCN	A	Total CN	P	497.3226	µg/l	3/18/2021 9:48:19	
ICV1	S	Total CN	P	98.3289	µg/l	3/18/2021 10:42:33	
ICB1	S	Total CN	P	-0.1007	µg/l	3/18/2021 10:42:35	
CCV1	S	Total CN	P	247.1002	µg/l	3/18/2021 10:42:37	
CCB1	S	Total CN	P	-0.5501	µg/l	3/18/2021 10:42:38	
PB135202BL	S	Total CN	P	-0.5258	µg/l	3/18/2021 10:42:41	
PB135202BS	S	Total CN	P	99.09	µg/l	3/18/2021 10:42:42	
LOWPB135202	S	Total CN	P	9.9121	µg/l	3/18/2021 10:50:08	
HIGHPB135202	S	Total CN	P	474.7494	µg/l	3/18/2021 10:50:09	
M1686-01	S	Total CN	P	0.2389	µg/l	3/18/2021 10:50:10	
M1686-01DUP	S	Total CN	P	0.0465	µg/l	3/18/2021 10:50:11	
M1686-01MS	S	Total CN	P	31.8257	µg/l	3/18/2021 10:50:12	
M1686-01MSD	S	Total CN	P	31.6767	µg/l	3/18/2021 10:50:13	
M1686-02	S	Total CN	P	-0.3043	µg/l	3/18/2021 10:50:16	
M1691-01	S	Total CN	P	-1.3122	µg/l	3/18/2021 10:50:17	
CCV2	S	Total CN	P	242.8345	µg/l	3/18/2021 10:57:40	
CCB2	S	Total CN	P	-0.5677	µg/l	3/18/2021 10:57:41	
M1691-03	S	Total CN	P	0.5076	µg/l	3/18/2021 10:57:43	
M1692-01	S	Total CN	P	0.7278	µg/l	3/18/2021 10:57:44	
M1692-03	S	Total CN	P	0.3164	µg/l	3/18/2021 10:57:45	
M1693-01	S	Total CN	P	0.9706	µg/l	3/18/2021 10:57:46	
PB135203BL	S	Total CN	P	-0.3985	µg/l	3/18/2021 10:57:47	
PB135203BS	S	Total CN	P	99.42	µg/l	3/18/2021 10:57:49	
M1690-01	S	Total CN	P	0.8607	µg/l	3/18/2021 11:05:14	
M1690-01DUP	S	Total CN	P	0.9816	µg/l	3/18/2021 11:05:15	
M1690-01MS	S	Total CN	P	34.7244	µg/l	3/18/2021 11:05:16	
M1690-01MSD	S	Total CN	P	34.8116	µg/l	3/18/2021 11:05:17	
CCV3	S	Total CN	P	248.8698	µg/l	3/18/2021 11:05:21	
CCB3	S	Total CN	P	-0.3956	µg/l	3/18/2021 11:05:23	

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

3/18/2021 9:54

Reviewed by : AM Instrument ID : Konelab

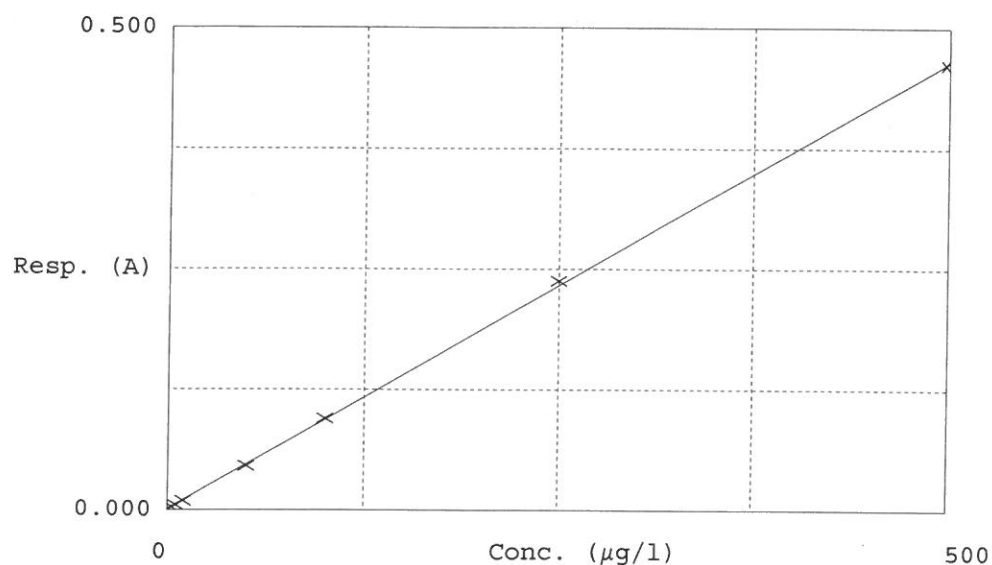
Test Total CN

Accepted 3/18/2021 9:54

Factor 1078
Bias 0.001

Coeff. of det. 0.999799

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.4005	0.0000	
2	5.0PPBCN	0.005	4.3152	5.0000	
3	10PPBCN	0.009	9.0048	10.0000	
4	50PPBCN	0.046	48.1762	50.0000	
5	100PPBCN	0.095	101.3479	100.0000	
6	250PPBCN	0.238	255.2339	250.0000	
7	500PPBCN	0.462	497.3226	500.0000	

1% DI

14
10
4
1
2
103/18/2021
AM