

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : AS

Instrument ID : Konelab

7/12/2021 14:03

Test: Total CN *mk*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.829	0.0	0.066	
ICB1	1.010	0.0	0.001	
CCV1	244.855	0.0	0.172	
CCB1	0.488	0.0	0.001	
PB137624BL	0.613	0.0	0.001	
PB137624BS	95.046	0.0	0.067	
MIDPB137624	245.075	0.0	0.172	
M3004-02	1.718	0.0	0.002	
M2940-10	2.320	0.0	0.002	
M2940-11	4.707	0.0	0.004	
M3004-02DUP	1.251	0.0	0.001	
M3004-02MS	40.568	0.0	0.029	
M3004-02MSD	40.736	0.0	0.029	
CCV2	244.808	0.0	0.172	
CCB2	1.081	0.0	0.001	

N 15
Mean 67.874
SD 97.1090
CV% 143.07

— 95% (90-110)

AS 7/12/21

Aquakem v. 7.2AQ1

Results from time period:

Mon Jul 12 13:20:45 2021

Mon Jul 12 13:55:06 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.6825	µg/l	7/12/2021 10:01:14	
5.0PPBCN	A	Total CN	P	4.3761	µg/l	7/12/2021 10:01:15	
10PPBCN	A	Total CN	P	9.7341	µg/l	7/12/2021 10:01:16	
50PPBCN	A	Total CN	P	49.9742	µg/l	7/12/2021 10:01:17	
100PPBCN	A	Total CN	P	97.699	µg/l	7/12/2021 10:01:18	
250PPBCN	A	Total CN	P	254.1196	µg/l	7/12/2021 10:01:19	
500PPBCN	A	Total CN	P	498.4146	µg/l	7/12/2021 10:01:20	
ICV1	S	Total CN	P	93.8291	µg/l	7/12/2021 13:20:46	
ICB1	S	Total CN	P	1.0099	µg/l	7/12/2021 13:20:47	
CCV1	S	Total CN	P	244.8551	µg/l	7/12/2021 13:20:50	
CCB1	S	Total CN	P	0.4885	µg/l	7/12/2021 13:20:52	
PB137624BL	S	Total CN	P	0.6131	µg/l	7/12/2021 13:20:53	
PB137624BS	S	Total CN	P	95.0456	µg/l	7/12/2021 13:20:54	
MIDPB137624	S	Total CN	P	245.0751	µg/l	7/12/2021 13:20:55	
M3004-02	S	Total CN	P	1.7177	µg/l	7/12/2021 13:54:58	
M2940-10	S	Total CN	P	2.3196	µg/l	7/12/2021 13:55:00	
M2940-11	S	Total CN	P	4.7067	µg/l	7/12/2021 13:55:01	
M3004-02DUP	S	Total CN	P	1.2512	µg/l	7/12/2021 13:55:02	
M3004-02MS	S	Total CN	P	40.5677	µg/l	7/12/2021 13:55:03	
M3004-02MSD	S	Total CN	P	40.7358	µg/l	7/12/2021 13:55:04	
CCV2	S	Total CN	P	244.8083	µg/l	7/12/2021 13:55:05	
CCB2	S	Total CN	P	1.0806	µg/l	7/12/2021 13:55:06	

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7/12/2021 10:03 Reviewed by : AB Instrument ID : Konelab

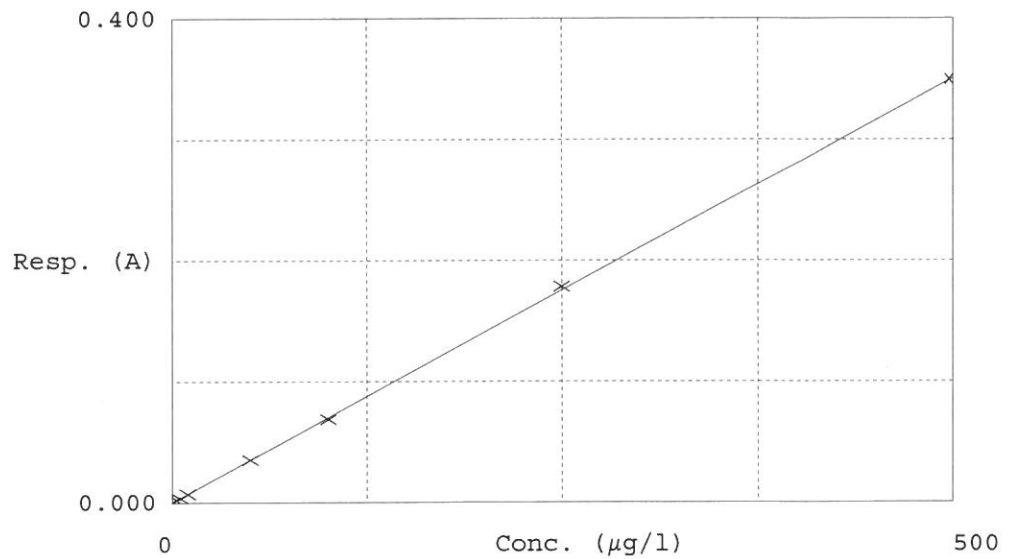
Test Total CN

Accepted 7/12/2021 10:03

Factor 1427
Bias 0

Coeff. of det. 0.999875

Errors



					Relative
	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.6825	0.0000	$\bar{-12.5}$ -2.6 -0.1 -2.3 1.6 0.3 <i>AB</i> 8/12/21
2	5.0PPBCN	0.003	4.3761	5.0000	
3	10PPBCN	0.007	9.7341	10.0000	
4	50PPBCN	0.035	49.9742	50.0000	
5	100PPBCN	0.069	97.6990	100.0000	
6	250PPBCN	0.178	254.1196	250.0000	
7	500PPBCN	0.350	498.4146	500.0000	