

LIB1213 P3

Test results

Aquakem 7.2AQ1

Page: 1

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

5/10/2023 16:07

Reviewed by : 12

Instrument ID : Konelab

Test: Total CN

Sample Id	<i>mp/c</i> Result	Dil. 1 +	Response	Errors
ICV1	99.588	0.0	0.072	
ICB1	1.226	0.0	0.002	
CCV1	260.244	0.0	0.187	
CCB1	0.982	0.0	0.001	
PB152704BL	1.125	0.0	0.001	
O2652-02	0.896	0.0	0.001	
O2652-02DUP	1.009	0.0	0.001	
O2652-04	0.738	0.0	0.001	
O2652-05	0.887	0.0	0.001	
O2665-02	0.943	0.0	0.001	
O2665-09	1.022	0.0	0.001	
O2691-02	1.100	0.0	0.001	
O2691-09	1.699	0.0	0.002	
O2693-01	1.018	0.0	0.001	
CCV2	258.061	0.0	0.186	
CCB2	1.478	0.0	0.002	
PB152705BL	1.094	0.0	0.001	
O2693-02	0.937	0.0	0.001	
O2693-02DUP	1.429	0.0	0.002	
O2742-01	1.037	0.0	0.001	
CCV3	269.767	0.0	0.194	
CCB3	1.503	0.0	0.002	
N	22			
Mean	41.263			
SD	92.4738			
CV%	224.11			

Aquakem v. 7.2AQ1

Results from time period:

Wed May 10 15:50:23 2023

Wed May 10 16:05:20 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.9935	µg/l	5/10/2023 10:24:45	
5.0PPBCN	A	Total CN	P	5.026	µg/l	5/10/2023 10:24:46	
10PPBCN	A	Total CN	P	9.4746	µg/l	5/10/2023 10:24:47	
50PPBCN	A	Total CN	P	47.7607	µg/l	5/10/2023 10:24:48	
100PPBCN	A	Total CN	P	99.1204	µg/l	5/10/2023 10:24:49	
250PPBCN	A	Total CN	P	254.4296	µg/l	5/10/2023 10:24:50	
500PPBCN	A	Total CN	P	498.1953	µg/l	5/10/2023 10:24:51	
ICV1	S	Total CN	P	99.5876	µg/l	5/10/2023 15:50:24	
ICB1	S	Total CN	P	1.2263	µg/l	5/10/2023 15:50:25	
CCV1	S	Total CN	P	260.2435	µg/l	5/10/2023 15:50:27	
CCB1	S	Total CN	P	0.9817	µg/l	5/10/2023 15:50:30	
PB152704BL	S	Total CN	P	1.1252	µg/l	5/10/2023 15:50:32	
O2652-02	S	Total CN	P	0.8959	µg/l	5/10/2023 15:50:33	
O2652-02DUP	S	Total CN	P	1.0091	µg/l	5/10/2023 15:57:58	
O2652-04	S	Total CN	P	0.7379	µg/l	5/10/2023 15:57:59	
O2652-05	S	Total CN	P	0.8874	µg/l	5/10/2023 15:58:00	
O2665-02	S	Total CN	P	0.9435	µg/l	5/10/2023 15:58:01	
O2665-09	S	Total CN	P	1.0221	µg/l	5/10/2023 15:58:02	
O2691-02	S	Total CN	P	1.1002	µg/l	5/10/2023 15:58:03	
O2691-09	S	Total CN	P	1.6991	µg/l	5/10/2023 15:58:04	
O2693-01	S	Total CN	P	1.0183	µg/l	5/10/2023 15:58:05	
CCV2	S	Total CN	P	258.0608	µg/l	5/10/2023 15:58:07	
CCB2	S	Total CN	P	1.4784	µg/l	5/10/2023 15:58:08	
PB152705BL	S	Total CN	P	1.0937	µg/l	5/10/2023 16:02:45	
O2693-02	S	Total CN	P	0.9373	µg/l	5/10/2023 16:02:46	
O2693-02DUP	S	Total CN	P	1.4289	µg/l	5/10/2023 16:02:47	
O2742-01	S	Total CN	P	1.0374	µg/l	5/10/2023 16:02:48	
CCV3	S	Total CN	P	269.7666	µg/l	5/10/2023 16:05:19	
CCB3	S	Total CN	P	1.5031	µg/l	5/10/2023 16:05:20	

Calibration results

Aquakem 7.2AQ1

Page: 1

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

5/10/2023 10:26

Reviewed by : 12

Instrument ID : Konelab

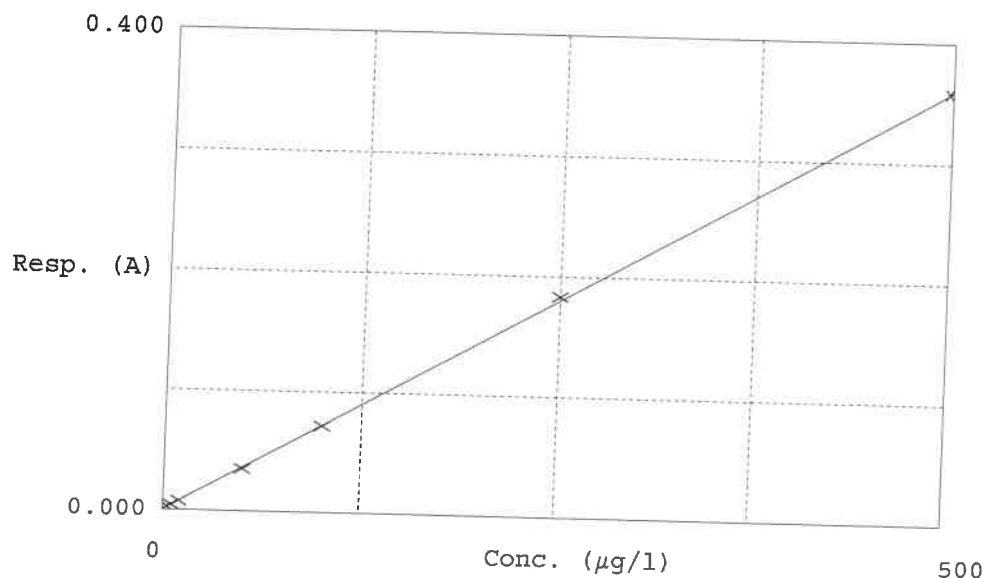
Test Total CN

Accepted 5/10/2023 10:26

Factor 1393
Bias 0.001

Coeff. of det. 0.999854

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.9935	0.0000	-
2	5.0PPBCN	0.004	5.0260	5.0000	0.5
3	10PPBCN	0.007	9.4746	10.0000	-5.3
4	50PPBCN	0.035	47.7607	50.0000	-4.5
5	100PPBCN	0.072	99.1204	100.0000	-0.8
6	250PPBCN	0.183	254.4296	250.0000	1.8
7	500PPBCN	0.358	498.1953	500.0000	-0.4

12
5/10/23