

LB128252

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12

Instrument ID : Konelab

11/9/2023 13:25

Test: Total CN

Sample Id	<i>mg/L</i> Result	Dil. 1 +	Response	Errors
ICV1	98.496	0.0	0.081	
ICB1	-0.309	0.0	0.001	
CCV1	246.209	0.0	0.200	
CCB1	-0.520	0.0	0.001	
RL CHECK	3.754	0.0	0.005	- 75% (50-150)
PB157026BL	0.337	0.0	0.002	
PB157026BS	97.981	0.0	0.080	
MIDPB157026	246.126	0.0	0.200	98% (90-110)
O5211-07	7.507	0.0	0.008	
O5211-07DUP	7.455	0.0	0.007	
O5231-07	4.441	0.0	0.005	
O5283-07	6.497	0.0	0.007	
CCV2	247.524	0.0	0.201	
CCB2	-0.293	0.0	0.001	
O5298-07	6.477	0.0	0.007	
O5211-07MS	48.461	0.0	0.041	
O5211-07MSD	48.762	0.0	0.041	
CCV3	257.508	0.0	0.209	
CCB3	0.062	0.0	0.002	

N 19
Mean 69.814
SD 100.1185
CV% 143.41

11/09/2023
12

Aquakem v. 7.2AQ1

Results from time period:

Thu Nov 09 12:25:55 2023

Thu Nov 09 13:15:25 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.5093	µg/l	11/9/2023 10:01:25	
5.OPPBCN	A	Total CN	P	4.1538	µg/l	11/9/2023 10:01:26	
10PPBCN	A	Total CN	P	9.3561	µg/l	11/9/2023 10:01:27	
50PPBCN	A	Total CN	P	49.3031	µg/l	11/9/2023 10:01:28	
100PPBCN	A	Total CN	P	100.9173	µg/l	11/9/2023 10:01:29	
250PPBCN	A	Total CN	P	253.7429	µg/l	11/9/2023 10:01:30	
500PPBCN	A	Total CN	P	498.0361	µg/l	11/9/2023 10:01:31	
ICV1	S	Total CN	P	98.4958	µg/l	11/9/2023 12:25:56	
ICB1	S	Total CN	P	-0.3094	µg/l	11/9/2023 12:25:57	
CCV1	S	Total CN	P	246.2089	µg/l	11/9/2023 12:25:59	
CCB1	S	Total CN	P	-0.5199	µg/l	11/9/2023 12:26:02	
RL CHECK	S	Total CN	P	3.754	µg/l	11/9/2023 12:26:04	
PB157026BL	S	Total CN	P	0.3367	µg/l	11/9/2023 12:33:27	
PB157026BS	S	Total CN	P	97.9806	µg/l	11/9/2023 12:33:28	
MIDPB157026	S	Total CN	P	246.126	µg/l	11/9/2023 12:33:30	
O5211-07	S	Total CN	P	7.5071	µg/l	11/9/2023 12:33:31	
O5211-07DUP	S	Total CN	P	7.4553	µg/l	11/9/2023 12:33:32	
O5231-07	S	Total CN	P	4.4407	µg/l	11/9/2023 12:33:35	
O5283-07	S	Total CN	P	6.4971	µg/l	11/9/2023 12:33:36	
CCV2	S	Total CN	P	247.5243	µg/l	11/9/2023 12:33:37	
CCB2	S	Total CN	P	-0.2933	µg/l	11/9/2023 12:37:46	
O5298-07	S	Total CN	P	6.4766	µg/l	11/9/2023 12:37:47	
O5211-07MS	S	Total CN	P	48.4611	µg/l	11/9/2023 13:15:20	
O5211-07MSD	S	Total CN	P	48.7617	µg/l	11/9/2023 13:15:21	
CCV3	S	Total CN	P	257.5082	µg/l	11/9/2023 13:15:24	
CCB3	S	Total CN	P	0.0622	µg/l	11/9/2023 13:15:25	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

11/9/2023 10:01

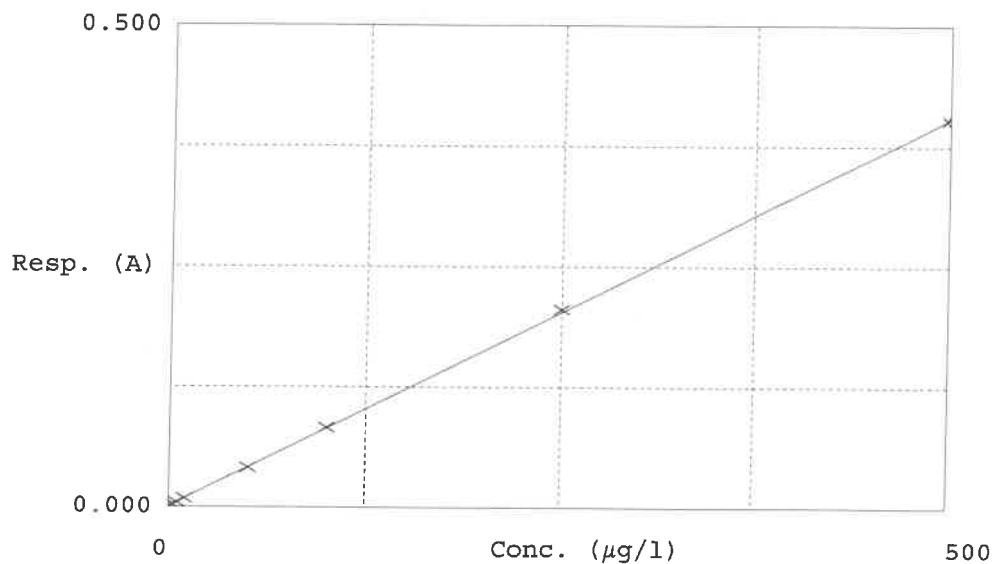
Test Total CN

Accepted 11/9/2023 10:01

Factor 1242
Bias 0.001

Coeff. of det. 0.999900

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.5093	0.0000	-
2	5.0PPBCN	0.005	4.1538	5.0000	-16.9
3	10PPBCN	0.009	9.3561	10.0000	-6.9
4	50PPBCN	0.041	49.3031	50.0000	-1.4
5	100PPBCN	0.083	100.9173	100.0000	0.9
6	250PPBCN	0.206	253.7429	250.0000	1.5
7	500PPBCN	0.402	498.0361	500.0000	-0.4

12
11/9/23