LB121681

Test results | Aquakem 7.2AQ1 | Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

8/24/2022 12:50

Test: Total CN

Sample Id	Result mg/L	Dil. 1 +	Response	Errors
ICV1	95.248	0.0	0.071	
ICB1	0.257	0.0	0.001	
CCV1	248.801	0.0	0.184	
CCB1	0.244	0.0	0.001	
PB147247BL	0.070	0.0	0.001	
N4283-02	-0.075	0.0	0.001	
N4283-02DUP	0.020	0.0	0.001	
N4295-01	0.034	0.0	0.001	
N4303-02	-0.049	0.0	0.001	
N4316-01	0.044	0.0	0.001	
N4325-01	-0.065	0.0	0.001	
N4325-02	-0.010	0.0	0.001	
N4325-03	0.026	0.0	0.001	
PB147248BL	0.034	0.0	0.001	
CCV2	250.898	0.0	0.185	
CCB2	0.341	0.0	0.001	
N4294-07	-0.097	0.0	0.001	
N4294-07DUP	-0.001	0.0	0.001	
N4294-08	-0.068	0.0	0.001	
N4325-04	0.153	0.0	0.001	
N4325-05	-0.900	0.0	0.000	
N4325-06	0.152	0.0	0.001	
N4294-09	0.203	0.0	0.001	
CCV3	250.961	0.0	0.185	
CCB3	0.304	0.0	0.001	

N	25
Mean	33.861
SD	83.7263
CV%	247.26

Aquakem v. 7.2AQ1
Results from time period:
Wed Aug 24 11:44:55 2022
Wed Aug 24 12:44:00 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.1015	µg/l	8/24/2022 12:03:49	
5.0PPBCN	A	Total CN	P	4.6316	µg/l	8/24/2022 12:03:50	
10PPBCN	A	Total CN	P	9.1993	µg/l	8/24/2022 12:03:51	
50PPBCN	A	Total CN	P	49.8844	µg/l	8/24/2022 12:03:52	
100PPBCN	A	Total CN	P	98.3599	µg/l	8/24/2022 12:03:53	
250PPBCN	A	Total CN	P	255.334	µg/l	8/24/2022 12:03:54	
500PPBCN	A	Total CN	P	497.6923	µg/l	8/24/2022 12:03:55	
ICV1	S	Total CN	P	95.2484	µg/l	8/24/2022 12:29:13	
ICB1	S	Total CN	P	0.2572	µg/l	8/24/2022 12:29:14	
CCV1	S	Total CN	P	248.8013	µg/l	8/24/2022 12:29:17	
CCB1	S	Total CN	P	0.2437	µg/l	8/24/2022 12:29:18	
PB147247BL	S	Total CN	P	0.0703	µg/l	8/24/2022 12:29:20	
N4283-02	S	Total CN	P	-0.0749	µg/l	8/24/2022 12:29:22	
N4283-02DUP	S	Total CN	P	0.0203	µg/l	8/24/2022 12:36:44	
N4295-01	S	Total CN	P	0.0339	µg/l	8/24/2022 12:36:45	
N4303-02	S	Total CN	P	-0.0489	µg/l	8/24/2022 12:36:46	
N4316-01	S	Total CN	P	0.0443	µg/l	8/24/2022 12:36:47	
N4325-01	S	Total CN	P	-0.065	µg/l	8/24/2022 12:36:48	
N4325-02	S	Total CN	P	-0.0102	µg/l	8/24/2022 12:36:49	
N4325-03	S	Total CN	P	0.0258	µg/l	8/24/2022 12:36:50	
PB147248BL	S	Total CN	P	0.034	µg/l	8/24/2022 12:36:51	
CCV2	S	Total CN	P	250.8975	µg/l	8/24/2022 12:36:53	
CCB2	S	Total CN	P	0.3409	µg/l	8/24/2022 12:36:54	
N4294-07	S	Total CN	P	-0.0967	µg/l	8/24/2022 12:43:51	
N4294-07DUP	S	Total CN	P	-0.0009	µg/l	8/24/2022 12:43:52	
N4294-08	S	Total CN	P	-0.068	µg/l	8/24/2022 12:43:53	
N4325-04	S	Total CN	P	0.1527	µg/l	8/24/2022 12:43:55	
N4325-05	S	Total CN	P	-0.9002	µg/l	8/24/2022 12:43:56	
N4325-06	S	Total CN	P	0.1515	µg/l	8/24/2022 12:43:57	
N4294-09	S	Total CN	P	0.2031	µg/l	8/24/2022 12:43:58	
CCV3	S	Total CN	P	250.9607	µg/l	8/24/2022 12:43:59	
CCB3	S	Total CN	P	0.3042	µg/l	8/24/2022 12:44:00	

Calibration results Aquakem 7.2AQ1 Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

8/24/2022 12:04

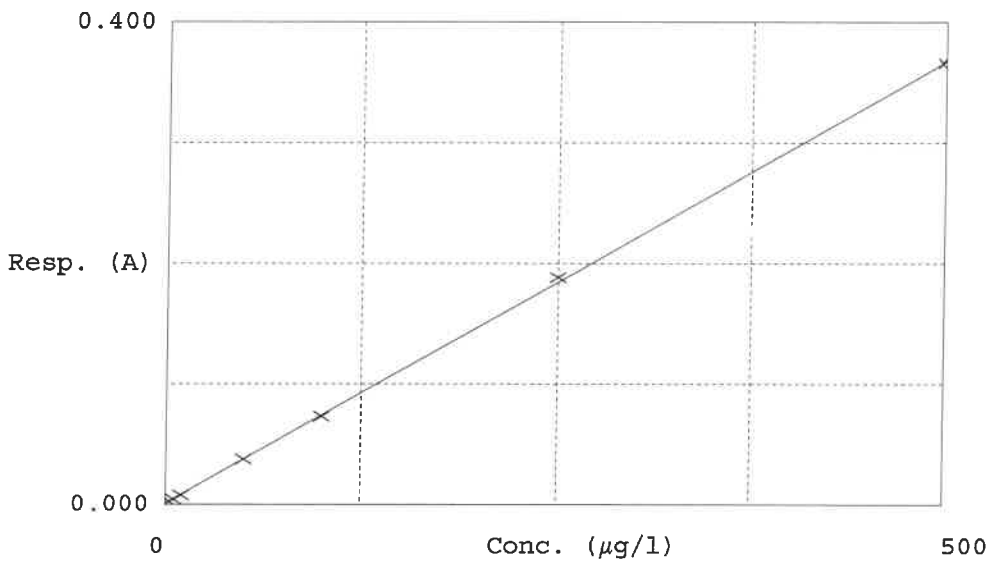
Test Total CN

Accepted 8/24/2022 12:04

Factor 1364
Bias 0.001

Coeff. of det. 0.999819

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.1015	0.0000	—
2	5.0PPBCN	0.005	4.6316	5.0000	-7.4
3	10PPBCN	0.008	9.1993	10.0000	-8.0
4	50PPBCN	0.038	49.8844	50.0000	-0.2
5	100PPBCN	0.073	98.3599	100.0000	-1.6
6	250PPBCN	0.188	255.3340	250.0000	2.1
7	500PPBCN	0.366	497.6923	500.0000	-0.5

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8/24/22