

Test results

Aquakem 7.2AQ1

Page: 1

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

6/13/2023 13:06

Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	^{mg/L} Result	Dil. 1 +	Response	Errors
ICV1	95.629	0.0	0.071	
ICB1	1.247	0.0	0.002	
CCV1	245.939	0.0	0.182	
CCB1	1.070	0.0	0.001	
12 PB153356BL	1.306	0.0	0.002	
PB153356BL	1.190	0.0	0.002	
O3109-02	1.309	0.0	0.002	
O3109-02DUP	1.428	0.0	0.002	
O3114-02	1.414	0.0	0.002	
O3117-03	1.353	0.0	0.002	
O3117-06	1.401	0.0	0.002	
O3136-03	1.393	0.0	0.002	
O3140-03	1.174	0.0	0.002	
O3140-06	1.354	0.0	0.002	
O3157-05	1.034	0.0	0.001	
CCV2	249.706	0.0	0.185	
CCB2	1.887	0.0	0.002	
O3160-02	1.163	0.0	0.002	
O3160-04	0.989	0.0	0.001	
O3164-03	1.088	0.0	0.001	
O3166-04	0.907	0.0	0.001	
O3167-03	0.893	0.0	0.001	
O3169-01	1.005	0.0	0.001	
PB153357BL	0.563	0.0	0.001	
O3137-01	0.943	0.0	0.001	
O3137-01DUP	1.231	0.0	0.002	
O3169-02	0.746	0.0	0.001	
CCV3	256.387	0.0	0.190	
CCB3	1.916	0.0	0.002	

N 29
Mean 30.264
SD 78.1926
CV% 258.37

Aquakem v. 7.2AQ1

Results from time period:

Tue Jun 13 12:47:08 2023

Tue Jun 13 13:06:08 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.1354	µg/l	6/13/2023 10:55:12	
5.OPPBCN	A	Total CN	P	5.7778	µg/l	6/13/2023 10:55:13	
10PPBCN	A	Total CN	P	10.1307	µg/l	6/13/2023 10:55:14	
50PPBCN	A	Total CN	P	47.7658	µg/l	6/13/2023 10:55:15	
100PPBCN	A	Total CN	P	98.2459	µg/l	6/13/2023 10:55:16	
250PPBCN	A	Total CN	P	252.7612	µg/l	6/13/2023 10:55:17	
500PPBCN	A	Total CN	P	499.1833	µg/l	6/13/2023 10:55:18	
ICV1	S	Total CN	P	95.6288	µg/l	6/13/2023 12:47:09	
ICB1	S	Total CN	P	1.2468	µg/l	6/13/2023 12:47:10	
CCV1	S	Total CN	P	245.9386	µg/l	6/13/2023 12:47:12	
CCB1	S	Total CN	P	1.0702	µg/l	6/13/2023 12:47:15	
PB153356BL	S	Total CN	P	1.1897	µg/l	6/13/2023 12:47:17	
O3109-02	S	Total CN	P	1.3093	µg/l	6/13/2023 12:47:18	
O3109-02DUP	S	Total CN	P	1.4282	µg/l	6/13/2023 12:54:40	
O3114-02	S	Total CN	P	1.414	µg/l	6/13/2023 12:54:41	
O3117-03	S	Total CN	P	1.3526	µg/l	6/13/2023 12:54:42	
O3117-06	S	Total CN	P	1.4011	µg/l	6/13/2023 12:54:43	
O3136-03	S	Total CN	P	1.393	µg/l	6/13/2023 12:54:44	
O3140-03	S	Total CN	P	1.1744	µg/l	6/13/2023 12:54:45	
O3140-06	S	Total CN	P	1.3541	µg/l	6/13/2023 12:54:46	
O3157-05	S	Total CN	P	1.034	µg/l	6/13/2023 12:54:47	
CCV2	S	Total CN	P	249.7063	µg/l	6/13/2023 12:54:49	
CCB2	S	Total CN	P	1.8865	µg/l	6/13/2023 12:54:50	
O3160-02	S	Total CN	P	1.1627	µg/l	6/13/2023 13:02:15	
O3160-04	S	Total CN	P	0.989	µg/l	6/13/2023 13:02:16	
O3164-03	S	Total CN	P	1.0885	µg/l	6/13/2023 13:02:17	
O3166-04	S	Total CN	P	0.9074	µg/l	6/13/2023 13:02:18	
O3167-03	S	Total CN	P	0.8931	µg/l	6/13/2023 13:02:19	
O3169-01	S	Total CN	P	1.0054	µg/l	6/13/2023 13:02:20	
PB153357BL	S	Total CN	P	0.5632	µg/l	6/13/2023 13:02:21	
O3137-01	S	Total CN	P	0.9427	µg/l	6/13/2023 13:02:22	
O3137-01DUP	S	Total CN	P	1.2313	µg/l	6/13/2023 13:02:23	
O3169-02	S	Total CN	P	0.7457	µg/l	6/13/2023 13:02:24	
CCV3	S	Total CN	P	256.3865	µg/l	6/13/2023 13:06:06	
CCB3	S	Total CN	P	1.9165	µg/l	6/13/2023 13:06:07	

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6/13/2023 10:55

Reviewed by : R Instrument ID : Konelab

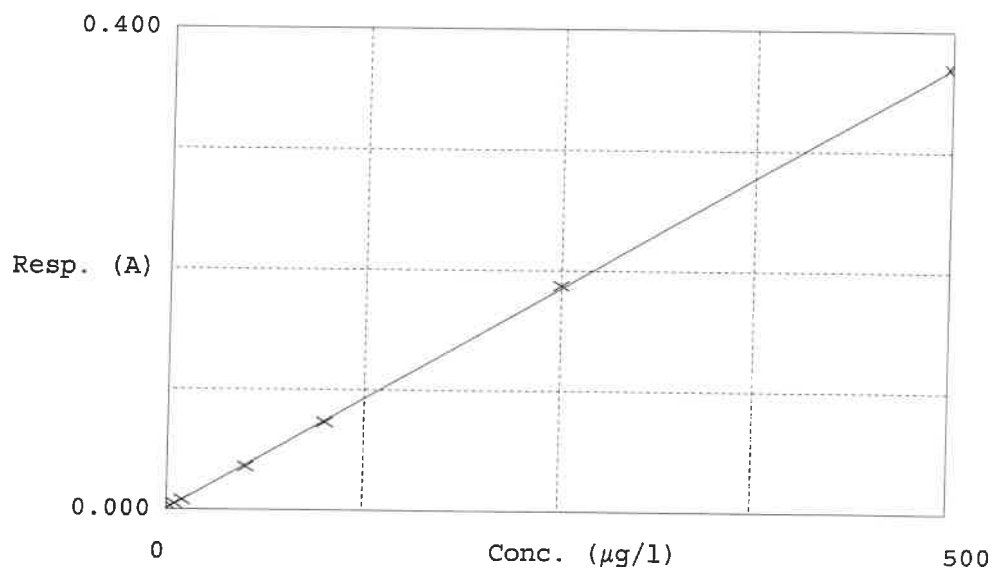
Test Total CN

Accepted 6/13/2023 10:55

Factor 1355
Bias 0.001

Coeff. of det. 0.999911

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.1354	0.0000	-
2	5.0PPBCN	0.005	5.7778	5.0000	15.6
3	10PPBCN	0.008	10.1307	10.0000	1.3
4	50PPBCN	0.036	47.7658	50.0000	-4.5
5	100PPBCN	0.073	98.2459	100.0000	-1.8
6	250PPBCN	0.187	252.7612	250.0000	1.1
7	500PPBCN	0.369	499.1833	500.0000	-0.2

R
6/13/23