LB130633

Test results | Aquakem 7.2AQ1 | Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

5/6/2024 11:29

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.547	0.0	0.068	
ICB1	1.393	0.0	0.002	
CCV1	243.994	0.0	0.174	
CCB1	1.469	0.0	0.002	
PB160671BL	1.444	0.0	0.002	
P2339-04	1.185	0.0	0.002	
P2339-04DUP	1.593	0.0	0.002	
P2339-05	1.050	0.0	0.002	
P2339-06	1.845	0.0	0.003	
P2339-07	2.262	0.0	0.003	
P2339-08	2.207	0.0	0.003	
P2341-01	1.549	0.0	0.002	
P2341-02	2.306	0.0	0.003	
P2347-01	1.462	0.0	0.002	
CCV2	239.944	0.0	0.171	
CCB2	1.031	0.0	0.002	
PB160670BL	1.406	0.0	0.002	
P2339-01	1.020	0.0	0.002	
P2339-01DUP	0.816	0.0	0.002	
P2339-02	0.834	0.0	0.002	
P2341-05	0.790	0.0	0.002	
P2354-02	0.843	0.0	0.002	
P2355-02	0.844	0.0	0.002	
P2375-02	0.590	0.0	0.002	
CCV3	242.505	0.0	0.173	
CCB3	1.174	0.0	0.002	

N	26
Mean	32.696
SD	79.2723
CV%	242.45

Aquakem v. 7.2AQ1
Results from time period:
Mon May 06 10:57:03 2024
Mon May 06 11:23:38 2024

Sample Id	Sam/Ctr/cA	Test short n	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.9906	µg/l	5/6/2024 8:56:07	
5.0PPBCN	A	Total CN	P	4.9617	µg/l	5/6/2024 8:56:08	
10PPBCN	A	Total CN	P	10.2139	µg/l	5/6/2024 8:56:09	
50PPBCN	A	Total CN	P	47.6054	µg/l	5/6/2024 8:56:10	
100PPBCN	A	Total CN	P	99.8256	µg/l	5/6/2024 8:56:11	
250PPBCN	A	Total CN	P	252.2648	µg/l	5/6/2024 8:56:12	
500PPBCN	A	Total CN	P	499.1381	µg/l	5/6/2024 8:56:13	
ICV1	S	Total CN	P	94.5471	µg/l	5/6/2024 10:57:04	
ICB1	S	Total CN	P	1.3931	µg/l	5/6/2024 10:57:05	
CCV1	S	Total CN	P	243.9944	µg/l	5/6/2024 10:57:08	
CCB1	S	Total CN	P	1.4688	µg/l	5/6/2024 10:57:10	
PB160671BL	S	Total CN	P	1.4437	µg/l	5/6/2024 10:57:12	
P2339-04	S	Total CN	P	1.1855	µg/l	5/6/2024 10:57:13	
P2339-04DUP	S	Total CN	P	1.5926	µg/l	5/6/2024 11:04:40	
P2339-05	S	Total CN	P	1.05	µg/l	5/6/2024 11:04:41	
P2339-06	S	Total CN	P	1.8451	µg/l	5/6/2024 11:04:42	
P2339-07	S	Total CN	P	2.2621	µg/l	5/6/2024 11:04:43	
P2339-08	S	Total CN	P	2.2072	µg/l	5/6/2024 11:04:44	
P2341-01	S	Total CN	P	1.5492	µg/l	5/6/2024 11:04:45	
P2341-02	S	Total CN	P	2.3062	µg/l	5/6/2024 11:04:46	
P2347-01	S	Total CN	P	1.4622	µg/l	5/6/2024 11:04:47	
CCV2	S	Total CN	P	239.9439	µg/l	5/6/2024 11:12:13	
CCB2	S	Total CN	P	1.0313	µg/l	5/6/2024 11:12:15	
PB160670BL	S	Total CN	P	1.4065	µg/l	5/6/2024 11:12:17	
P2339-01	S	Total CN	P	1.0199	µg/l	5/6/2024 11:12:19	
P2339-01DUP	S	Total CN	P	0.8157	µg/l	5/6/2024 11:19:46	
P2339-02	S	Total CN	P	0.8341	µg/l	5/6/2024 11:19:47	
P2341-05	S	Total CN	P	0.7901	µg/l	5/6/2024 11:19:48	
P2354-02	S	Total CN	P	0.8429	µg/l	5/6/2024 11:19:49	
P2355-02	S	Total CN	P	0.844	µg/l	5/6/2024 11:19:50	
P2375-02	S	Total CN	P	0.5898	µg/l	5/6/2024 11:19:51	
CCV3	S	Total CN	P	242.5052	µg/l	5/6/2024 11:19:55	
CCB3	S	Total CN	P	1.1741	µg/l	5/6/2024 11:23:37	

Calibration results Aquakem 7.2AQ1 Page: 1

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

Reviewed by : RM Instrument ID : Konelab

5/6/2024 8:56

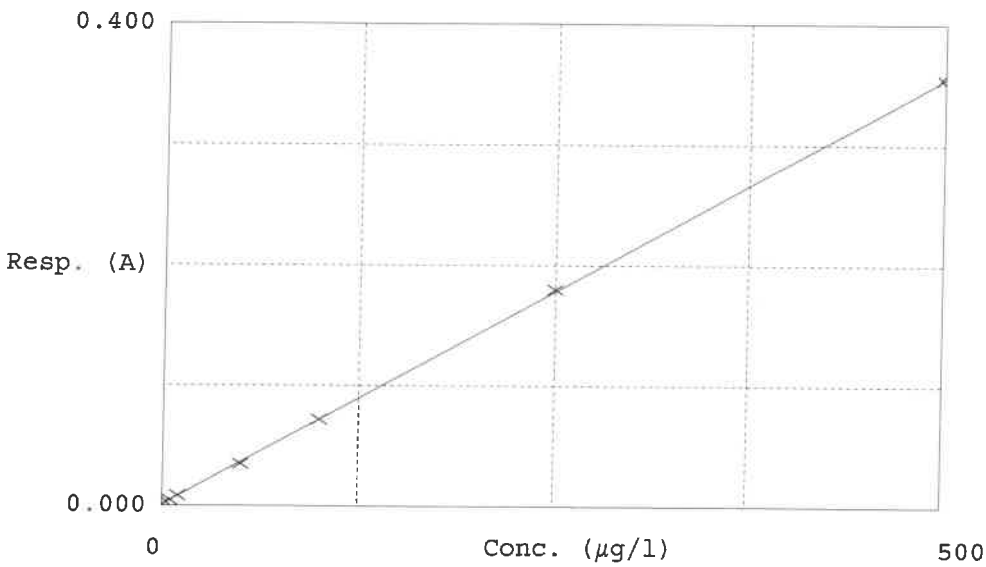
Test Total CN

Accepted 5/6/2024 8:56

Factor 1413
Bias 0.001

Coeff. of det. 0.999938

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.9906	0.0000	-
2	5.0PPBCN	0.005	4.9617	5.0000	-0.8
3	10PPBCN	0.008	10.2139	10.0000	2.1
4	50PPBCN	0.035	47.6054	50.0000	-4.8
5	100PPBCN	0.072	99.8256	100.0000	-0.2
6	250PPBCN	0.180	252.2648	250.0000	0.9
7	500PPBCN	0.355	499.1381	500.0000	-0.2

05/06/2024
RM