

213129059

Test results

Aquakem 7.2AQ1

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

Reviewed by : 12 Instrument ID : Konelab

1/8/2024 14:36

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.031	0.0	0.075	
ICB1	0.313	0.0	0.001	
CCV1	235.524	0.0	0.187	
CCB1	0.077	0.0	0.001	
PB158284BL	0.045	0.0	0.001	
O6045-04	0.080	0.0	0.001	
P1029-01	-0.166	0.0	0.001	
P1029-01DUP	-1.401	0.0	-0.000	
P1030-01	-0.221	0.0	0.001	
P1030-02	-0.141	0.0	0.001	
P1032-01	-0.057	0.0	0.001	
P1032-02	0.152	0.0	0.001	
P1032-03	0.049	0.0	0.001	
P1053-01	-0.050	0.0	0.001	
CCV2	240.899	0.0	0.191	
CCB2	0.261	0.0	0.001	
P1056-02	0.097	0.0	0.001	
P1056-04	0.053	0.0	0.001	
P158285BL	0.045	0.0	0.001	
P1028-02	0.045	0.0	0.001	
P1029-02	-0.060	0.0	0.001	
P1029-03	0.069	0.0	0.001	
P1030-03	0.132	0.0	0.001	
P1028-01	0.176	0.0	0.001	
P1028-01DUP	0.208	0.0	0.001	
CCV3	246.458	0.0	0.195	
CCB3	0.089	0.0	0.001	

N 27
Mean 30.248
SD 78.0497
CV% 258.03

Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 08 13:37:17 2024

Mon Jan 08 14:32:39 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.0872	µg/l	1/8/2024 10:27:38	
5.0PPBCN	A	Total CN	P	4.535	µg/l	1/8/2024 10:27:39	
10PPBCN	A	Total CN	P	9.1732	µg/l	1/8/2024 10:27:40	
50PPBCN	A	Total CN	P	48.4117	µg/l	1/8/2024 10:27:41	
100PPBCN	A	Total CN	P	99.6618	µg/l	1/8/2024 10:27:42	
250PPBCN	A	Total CN	P	256.1156	µg/l	1/8/2024 10:27:43	
500PPBCN	A	Total CN	P	497.1898	µg/l	1/8/2024 10:27:44	
ICV1	S	Total CN	P	94.0309	µg/l	1/8/2024 13:37:18	
ICB1	S	Total CN	P	0.3127	µg/l	1/8/2024 13:37:20	
CCV1	S	Total CN	P	235.5238	µg/l	1/8/2024 13:37:22	
CCB1	S	Total CN	P	0.0773	µg/l	1/8/2024 13:37:24	
PB158284BL	S	Total CN	P	0.045	µg/l	1/8/2024 13:37:25	
O6045-04	S	Total CN	P	0.0797	µg/l	1/8/2024 13:37:27	
P1029-01	S	Total CN	P	-0.1661	µg/l	1/8/2024 13:44:53	
P1029-01DUP	S	Total CN	P	-1.4011	µg/l	1/8/2024 13:44:55	
P1030-01	S	Total CN	P	-0.2209	µg/l	1/8/2024 13:44:58	
P1030-02	S	Total CN	P	-0.1408	µg/l	1/8/2024 13:44:59	
P1032-01	S	Total CN	P	-0.0574	µg/l	1/8/2024 13:45:01	
P1032-02	S	Total CN	P	0.152	µg/l	1/8/2024 13:52:27	
P1032-03	S	Total CN	P	0.049	µg/l	1/8/2024 13:52:29	
P1053-01	S	Total CN	P	-0.0499	µg/l	1/8/2024 13:52:32	
CCV2	S	Total CN	P	240.8993	µg/l	1/8/2024 13:52:35	
CCB2	S	Total CN	P	0.2611	µg/l	1/8/2024 13:52:36	
P1056-02	S	Total CN	P	0.097	µg/l	1/8/2024 13:52:37	
P1056-04	S	Total CN	P	0.0535	µg/l	1/8/2024 14:00:01	
P158285BL	S	Total CN	P	0.0447	µg/l	1/8/2024 14:00:02	
P1028-02	S	Total CN	P	0.0454	µg/l	1/8/2024 14:00:05	
P1029-02	S	Total CN	P	-0.0599	µg/l	1/8/2024 14:00:06	
P1029-03	S	Total CN	P	0.0688	µg/l	1/8/2024 14:00:07	
P1030-03	S	Total CN	P	0.1319	µg/l	1/8/2024 14:00:08	
P1028-01	S	Total CN	P	0.1763	µg/l	1/8/2024 14:32:33	
P1028-01DUP	S	Total CN	P	0.2082	µg/l	1/8/2024 14:32:34	
CCV3	S	Total CN	P	246.4579	µg/l	1/8/2024 14:32:36	
CCB3	S	Total CN	P	0.0891	µg/l	1/8/2024 14:32:39	

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street, Mountainside, NJ 07092

1/8/2024 10:33

Reviewed by : 12

Instrument ID : Konelab

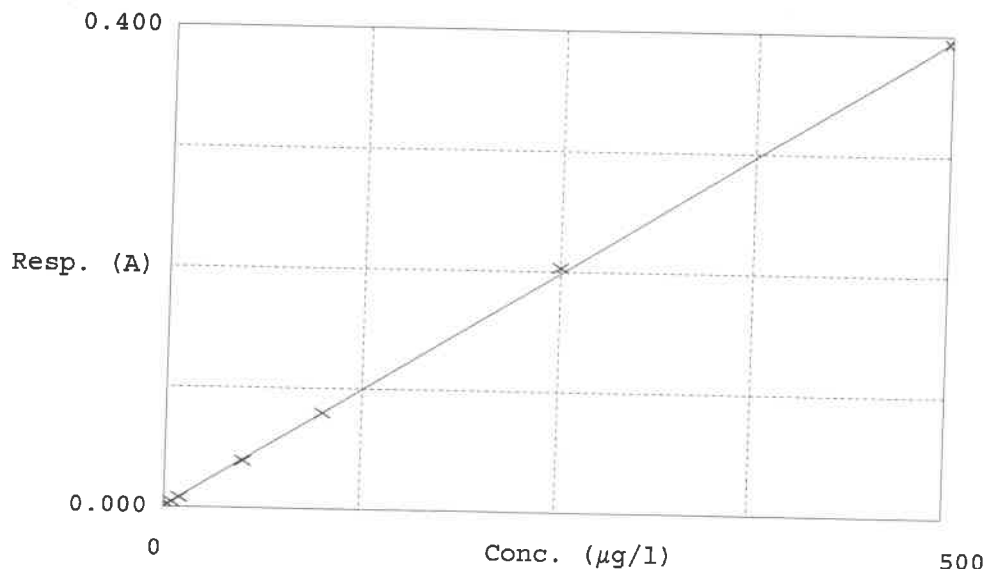
Test Total CN

Accepted 1/8/2024 10:33

Factor 1266
Bias 0.001

Coeff. of det. 0.999762

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.0872	0.0000	-
2	5.0PPBCN	0.004	4.5350	5.0000	-2.3
3	10PPBCN	0.008	9.1732	10.0000	-2.3
4	50PPBCN	0.039	48.4117	50.0000	-3.2
5	100PPBCN	0.080	99.6618	100.0000	-0.3
6	250PPBCN	0.203	256.1156	250.0000	2.4
7	500PPBCN	0.394	497.1898	500.0000	-0.6

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01/08/24