

06127972

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : PM

Instrument ID : Konelab

10/25/2023 11:37

Test: Total CN

Sample Id	<i>Mg/L</i> Result	Dil. 1 +	Response	Errors
ICV1	94.872	0.0	0.072	
ICB1	1.283	0.0	0.001	
CCV1	241.454	0.0	0.183	
CCB1	1.059	0.0	0.001	
PB156620BL	0.914	0.0	0.001	
O5010-02	0.985	0.0	0.001	
O5010-02DUP	0.902	0.0	0.001	
O5010-04	0.806	0.0	0.001	
O5022-01	0.697	0.0	0.001	
PB156641BL	0.949	0.0	0.001	
O5027-07	0.954	0.0	0.001	
O5027-07DUP	1.395	0.0	0.001	
O5027-09	1.061	0.0	0.001	
CCV2	252.630	0.0	0.192	
CCB2	1.104	0.0	0.001	

N 15
Mean 40.071
SD 87.4439
CV% 218.22

Aquakem v. 7.2AQ1

Results from time period:

Wed Oct 25 09:52:17 2023

Wed Oct 25 11:32:57 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.8168	µg/l	10/25/2023 9:52:17	
5.0PPBCN	A	Total CN	P	6.1064	µg/l	10/25/2023 9:52:18	
10PPBCN	A	Total CN	P	9.7655	µg/l	10/25/2023 9:52:19	
50PPBCN	A	Total CN	P	47.9736	µg/l	10/25/2023 9:52:20	
100PPBCN	A	Total CN	P	99.4283	µg/l	10/25/2023 9:52:21	
250PPBCN	A	Total CN	P	251.1978	µg/l	10/25/2023 9:52:22	
500PPBCN	A	Total CN	P	499.7118	µg/l	10/25/2023 9:52:23	
ICV1	S	Total CN	P	94.872	µg/l	10/25/2023 11:20:34	
ICB1	S	Total CN	P	1.2831	µg/l	10/25/2023 11:20:35	
CCV1	S	Total CN	P	241.4539	µg/l	10/25/2023 11:20:38	
CCB1	S	Total CN	P	1.059	µg/l	10/25/2023 11:20:39	
PB156620BL	S	Total CN	P	0.9142	µg/l	10/25/2023 11:20:41	
O5010-02	S	Total CN	P	0.9853	µg/l	10/25/2023 11:20:43	
O5010-02DUP	S	Total CN	P	0.9019	µg/l	10/25/2023 11:28:06	
O5010-04	S	Total CN	P	0.8061	µg/l	10/25/2023 11:28:07	
O5022-01	S	Total CN	P	0.6975	µg/l	10/25/2023 11:28:08	
PB156641BL	S	Total CN	P	0.9487	µg/l	10/25/2023 11:28:09	
O5027-07	S	Total CN	P	0.9538	µg/l	10/25/2023 11:28:10	
O5027-07DUP	S	Total CN	P	1.3951	µg/l	10/25/2023 11:28:11	
O5027-09	S	Total CN	P	1.0615	µg/l	10/25/2023 11:28:12	
CCV2	S	Total CN	P	252.6304	µg/l	10/25/2023 11:32:54	
CCB2	S	Total CN	P	1.104	µg/l	10/25/2023 11:32:57	

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : PM Instrument ID : Konelab

10/25/2023 9:54

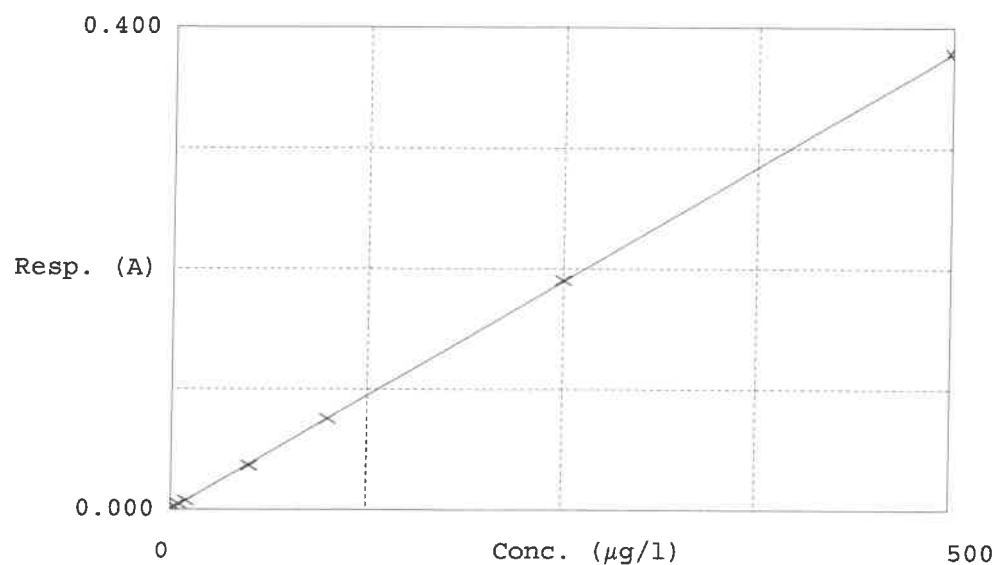
Test Total CN

Accepted 10/25/2023 9:54

Factor 1320
Bias 0

Coeff. of det. 0.999962

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.8168	0.0000	—
2	5.0PPBCN	0.005	6.1064	5.0000	22.1
3	10PPBCN	0.008	9.7655	10.0000	-2.3
4	50PPBCN	0.037	47.9736	50.0000	-4.1
5	100PPBCN	0.076	99.4283	100.0000	-0.6
6	250PPBCN	0.191	251.1978	250.0000	0.5
7	500PPBCN	0.379	499.7118	500.0000	-0.1

10/25/2023
PM