

L6132983

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RM

Instrument ID : Konelab

10/17/2024 14:13

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.882	0.0	0.075	
ICB1	0.502	0.0	0.001	
CCV1	245.048	0.0	0.185	
CCB1	0.820	0.0	0.002	
RL CHECK	5.395	0.0	0.005	
PB164212BL	0.794	0.0	0.002	
PB164212BS	98.576	0.0	0.075	
MIDPB164212	243.110	0.0	0.184	
P4347-02	0.538	0.0	0.002	
P4347-02DUP	0.522	0.0	0.002	
P4347-02MS	41.133	0.0	0.032	
P4347-02MSD	40.720	0.0	0.032	
P4368-12	2.102	0.0	0.003	
P4368-12RE	3.886	0.0	0.004	
CCV2	239.381	0.0	0.181	
CCB2	0.676	0.0	0.002	

107! (50-150) 10/17/2024 RM

97! (90-110) 10/17/2024 RM

N	16
Mean	63.818
SD	94.5128
CV%	148.10

Aquakem v. 7.2AQ1

Results from time period:

Thu Oct 17 12:29:30 2024

Thu Oct 17 14:07:13 2024

Sample Id	Sam/Ctr/c/	Test short r	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.3354	µg/l	10/17/2024 10:11:18	
5.0PPBCN	A	Total CN	P	4.1806	µg/l	10/17/2024 10:11:19	
10PPBCN	A	Total CN	P	10.1771	µg/l	10/17/2024 10:11:20	
50PPBCN	A	Total CN	P	49.0316	µg/l	10/17/2024 10:11:21	
100PPBCN	A	Total CN	P	101.0053	µg/l	10/17/2024 10:11:22	
250PPBCN	A	Total CN	P	252.0807	µg/l	10/17/2024 10:11:23	
500PPBCN	A	Total CN	P	498.86	µg/l	10/17/2024 10:11:24	
ICV1	S	Total CN	P	97.8817	µg/l	10/17/2024 12:29:30	
ICB1	S	Total CN	P	0.5017	µg/l	10/17/2024 12:29:32	
CCV1	S	Total CN	P	245.0477	µg/l	10/17/2024 12:29:35	
CCB1	S	Total CN	P	0.8199	µg/l	10/17/2024 12:29:37	
RL CHECK	S	Total CN	P	5.395	µg/l	10/17/2024 12:29:39	
PB164212BL	S	Total CN	P	0.794	µg/l	10/17/2024 12:37:02	
PB164212BS	S	Total CN	P	98.5761	µg/l	10/17/2024 12:37:04	
MIDPB164212	S	Total CN	P	243.1098	µg/l	10/17/2024 12:37:06	
P4347-02	S	Total CN	P	0.538	µg/l	10/17/2024 12:37:07	
P4347-02DUP	S	Total CN	P	0.5215	µg/l	10/17/2024 12:37:09	
P4347-02MS	S	Total CN	P	41.133	µg/l	10/17/2024 12:37:11	
P4347-02MSD	S	Total CN	P	40.7204	µg/l	10/17/2024 12:37:12	
P4368-12	S	Total CN	P	2.1016	µg/l	10/17/2024 13:18:27	
P4368-12RE	S	Total CN	P	3.8857	µg/l	10/17/2024 14:07:08	
CCV2	S	Total CN	P	239.3808	µg/l	10/17/2024 14:07:12	
CCB2	S	Total CN	P	0.6764	µg/l	10/17/2024 14:07:13	

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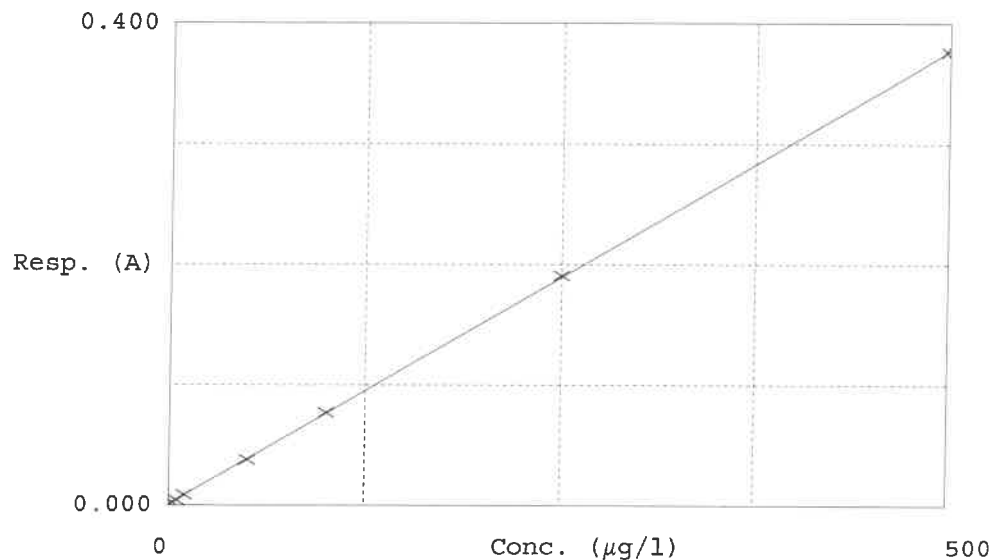
Test Total CN

Accepted 10/17/2024 10:13

Factor 1329
Bias 0.001

Coeff. of det. 0.999959

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	-0.3354	0.0000	-
2	5.0PPBCN	0.004	4.1806	5.0000	-16.4
3	10PPBCN	0.009	10.1771	10.0000	1.8
4	50PPBCN	0.038	49.0316	50.0000	+4
5	100PPBCN	0.077	101.0053	100.0000	1.0
6	250PPBCN	0.191	252.0807	250.0000	0.8
7	500PPBCN	0.376	498.8600	500.0000	-0.2

10/17/2024

RM