

66130751

Test results

Aquakem 7.2AQ1

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

5/14/2024 11:36

Reviewed by : RM

Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.411	0.0	0.067	
ICB1	-0.293	0.0	0.002	
CCV1	247.567	0.0	0.172	
CCB1	-0.579	0.0	0.001	
RL CHECK	4.330	0.0	0.005	
PB160899BL	-0.555	0.0	0.001	
PB160899BS	95.818	0.0	0.068	
MIDPB160899	244.475	0.0	0.170	
P2403-10	2.001	0.0	0.003	
P2403-10RE	3.963	0.0	0.005	
P2464-01	-0.824	0.0	0.001	
P2464-01DUP	-0.655	0.0	0.001	
P2464-01MS	40.195	0.0	0.029	
P2464-01MSD	40.150	0.0	0.029	
P2403-11	4.778	0.0	0.005	
CCV2	251.950	0.0	0.175	
CCB2	-0.526	0.0	0.001	

86% (50-150)
97% (90-110)
05/14/2024
RM

N 17
Mean 60.424
SD 94.8829
CV% 157.03

Aquakem v. 7.2AQ1

Results from time period:

Tue May 14 10:50:26 2024

Tue May 14 11:29:35 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.5983	µg/l	5/14/2024 9:10:30	
5.OPPBCN	A	Total CN	P	3.8187	µg/l	5/14/2024 9:10:31	
10PPBCN	A	Total CN	P	9.0856	µg/l	5/14/2024 9:10:32	
50PPBCN	A	Total CN	P	49.4693	µg/l	5/14/2024 9:10:33	
100PPBCN	A	Total CN	P	100.298	µg/l	5/14/2024 9:10:34	
250PPBCN	A	Total CN	P	255.8063	µg/l	5/14/2024 9:10:35	
500PPBCN	A	Total CN	P	497.1205	µg/l	5/14/2024 9:10:36	
ICV1	S	Total CN	P	95.411	µg/l	5/14/2024 10:50:27	
ICB1	S	Total CN	P	-0.2926	µg/l	5/14/2024 10:50:28	
CCV1	S	Total CN	P	247.5673	µg/l	5/14/2024 10:50:30	
CCB1	S	Total CN	P	-0.5794	µg/l	5/14/2024 10:50:32	
RL CHECK	S	Total CN	P	4.3299	µg/l	5/14/2024 10:50:34	
PB160899BL	S	Total CN	P	-0.5554	µg/l	5/14/2024 10:50:36	
PB160899BS	S	Total CN	P	95.8175	µg/l	5/14/2024 10:58:01	
MIDPB160899	S	Total CN	P	244.4754	µg/l	5/14/2024 10:58:04	
P2403-10	S	Total CN	P	2.0008	µg/l	5/14/2024 10:58:05	
P2403-10RE	S	Total CN	P	3.9632	µg/l	5/14/2024 10:58:10	
P2464-01	S	Total CN	P	-0.8239	µg/l	5/14/2024 11:05:33	
P2464-01DUP	S	Total CN	P	-0.6546	µg/l	5/14/2024 11:05:36	
P2464-01MS	S	Total CN	P	40.195	µg/l	5/14/2024 11:05:38	
P2464-01MSD	S	Total CN	P	40.1495	µg/l	5/14/2024 11:05:40	
P2403-11	S	Total CN	P	4.7778	µg/l	5/14/2024 11:29:28	
CCV2	S	Total CN	P	251.9498	µg/l	5/14/2024 11:29:34	
CCB2	S	Total CN	P	-0.5261	µg/l	5/14/2024 11:29:35	

CHEMTECH CONSULTING GROUP INC

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5/14/2024 9:12

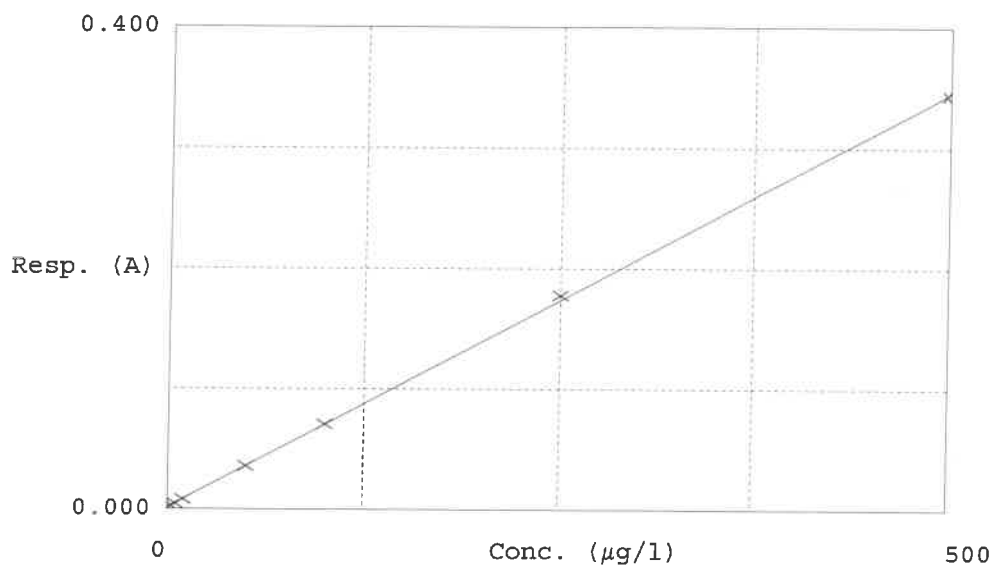
Test Total CN

Accepted 5/14/2024 9:12

Factor 1454
Bias 0.002

Coeff. of det. 0.999781

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.5983	0.0000	-
2	5.0PPBCN	0.004	3.8187	5.0000	-23.6
3	10PPBCN	0.008	9.0856	10.0000	-9.1
4	50PPBCN	0.036	49.4693	50.0000	-1.1
5	100PPBCN	0.071	100.2980	100.0000	0.3
6	250PPBCN	0.178	255.8063	250.0000	2.3
7	500PPBCN	0.344	497.1205	500.0000	-0.6

05/14/2024
RM