

661308008

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : RM Instrument ID : Konelab

5/17/2024 10:07

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.503	0.0	0.066	
ICB1	0.562	0.0	0.002	
CCV1	246.833	0.0	0.168	
CCB1	0.522	0.0	0.002	
PB160960BL	0.293	0.0	0.001	
PB160960BS	94.490	0.0	0.065	
LOWPB160960	9.625	0.0	0.008	96% (90-110)
HIGHPB160960	484.450	0.0	0.328	
P2476-01	1.387	0.0	0.002	96% (90-110)
P2476-01DUP	1.559	0.0	0.002	05/17/2024
P2476-01MS	38.936	0.0	0.027	RM
P2476-01MSD	38.391	0.0	0.027	
P2487-01	1.170	0.0	0.002	
P2488-01	3.858	0.0	0.004	
CCV2	245.036	0.0	0.167	
CCB2	0.243	0.0	0.001	
P2495-01	0.539	0.0	0.002	
CCV3	247.422	0.0	0.168	
CCB3	0.558	0.0	0.002	

N 19
Mean 79.599
SD 132.8828
CV% 166.94

Aquakem v. 7.2AQ1

Results from time period:

Fri May 17 08:46:08 2024

Fri May 17 10:03:40 2024

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.2103	µg/l	5/17/2024 8:46:08	
5.0PPBCN	A	Total CN	P	4.9147	µg/l	5/17/2024 8:46:09	
10PPBCN	A	Total CN	P	9.3438	µg/l	5/17/2024 8:46:10	
50PPBCN	A	Total CN	P	49.127	µg/l	5/17/2024 8:46:11	
100PPBCN	A	Total CN	P	98.8889	µg/l	5/17/2024 8:46:12	
250PPBCN	A	Total CN	P	254.3835	µg/l	5/17/2024 8:46:13	
500PPBCN	A	Total CN	P	498.1317	µg/l	5/17/2024 8:46:14	
ICV1	S	Total CN	P	96.5026	µg/l	5/17/2024 9:21:34	
ICB1	S	Total CN	P	0.5623	µg/l	5/17/2024 9:21:35	
CCV1	S	Total CN	P	246.8331	µg/l	5/17/2024 9:21:38	
CCB1	S	Total CN	P	0.5219	µg/l	5/17/2024 9:21:39	
PB160960BL	S	Total CN	P	0.2934	µg/l	5/17/2024 9:21:41	
PB160960BS	S	Total CN	P	94.4904	µg/l	5/17/2024 9:29:08	
LOWPB160960	S	Total CN	P	9.625	µg/l	5/17/2024 9:29:10	
HIGHPB160960	S	Total CN	P	484.4503	µg/l	5/17/2024 9:29:11	
P2476-01	S	Total CN	P	1.387	µg/l	5/17/2024 9:29:14	
P2476-01DUP	S	Total CN	P	1.5586	µg/l	5/17/2024 9:29:16	
P2476-01MS	S	Total CN	P	38.9361	µg/l	5/17/2024 9:29:18	
P2476-01MSD	S	Total CN	P	38.3907	µg/l	5/17/2024 9:36:41	
P2487-01	S	Total CN	P	1.1696	µg/l	5/17/2024 9:36:47	
P2488-01	S	Total CN	P	3.8583	µg/l	5/17/2024 9:36:48	
CCV2	S	Total CN	P	245.0362	µg/l	5/17/2024 9:43:47	
CCB2	S	Total CN	P	0.2428	µg/l	5/17/2024 9:43:48	
P2495-01	S	Total CN	P	0.5388	µg/l	5/17/2024 9:43:50	
CCV3	S	Total CN	P	247.4218	µg/l	5/17/2024 9:43:54	
CCB3	S	Total CN	P	0.5582	µg/l	5/17/2024 9:43:55	

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Reviewed by : RM Instrument ID : Konelab

5/17/2024 8:47

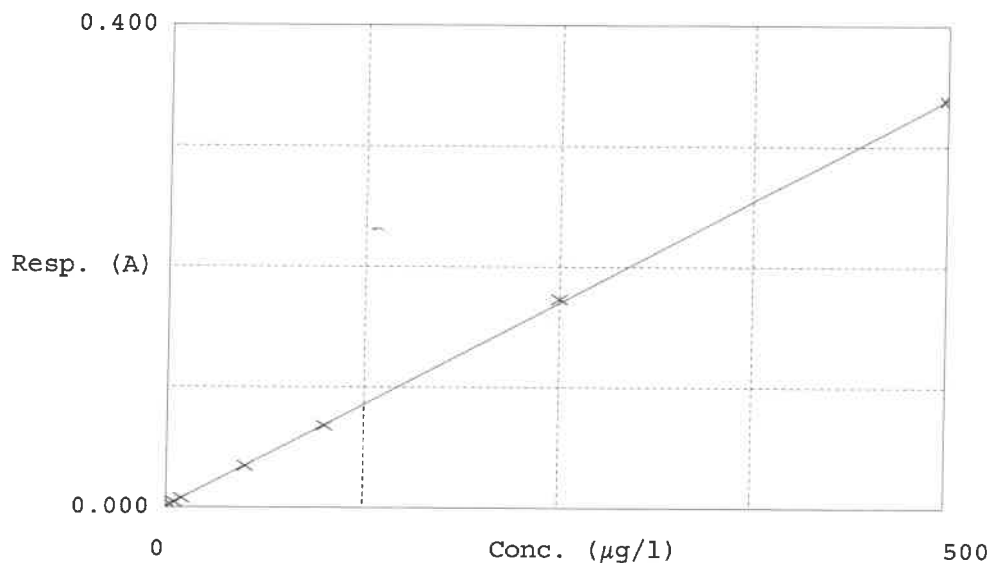
Test Total CN

Accepted 5/17/2024 8:47

Factor 1480
Bias 0.001

Coeff. of det. 0.999877

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.2103	0.0000	-
2	5.0PPBCN	0.004	4.9147	5.0000	-1.7
3	10PPBCN	0.007	9.3438	10.0000	-6.6
4	50PPBCN	0.034	49.1270	50.0000	-1.7
5	100PPBCN	0.068	98.8889	100.0000	-1.1
6	250PPBCN	0.173	254.3835	250.0000	1.8
7	500PPBCN	0.338	498.1317	500.0000	-0.4

05/17/2024
RM