

66131296

Test results

Aquakem 7.2AQ1

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

Reviewed by : RM Instrument ID : Konelab

6/19/2024 10:43

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.809	0.0	0.073	
ICB1	0.503	0.0	0.002	
CCV1	240.262	0.0	0.179	
CCB1	-0.019	0.0	0.001	
RL CHECK	4.595	0.0	0.005	-91% (50-150)
PB161576BL	0.048	0.0	0.001	
PB161576BS	97.198	0.0	0.073	
MIDPB161576	239.451	0.0	0.178	.95% (40-110)
P2886-01	0.434	0.0	0.002	
P2886-01DUP	0.477	0.0	0.002	
P2886-01MS	38.086	0.0	0.029	
P2886-01MSD	38.989	0.0	0.030	
CCV2	247.606	0.0	0.184	
CCB2	0.814	0.0	0.002	

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N 14
Mean 71.804
SD 98.4506
CV% 137.11

Aquakem v. 7.2AQ1

Results from time period:

Wed Jun 19 08:30:04 2024

Wed Jun 19 10:41:05 2024

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.2228	µg/l	6/19/2024 8:30:04	
5.0PPBCN	A	Total CN	P	4.5514	µg/l	6/19/2024 8:30:05	
10PPBCN	A	Total CN	P	9.3153	µg/l	6/19/2024 8:30:06	
50PPBCN	A	Total CN	P	48.972	µg/l	6/19/2024 8:30:07	
100PPBCN	A	Total CN	P	102.3632	µg/l	6/19/2024 8:30:08	
250PPBCN	A	Total CN	P	250.7454	µg/l	6/19/2024 8:30:09	
500PPBCN	A	Total CN	P	499.2757	µg/l	6/19/2024 8:30:10	
ICV1	S	Total CN	P	96.8089	µg/l	6/19/2024 10:27:44	
ICB1	S	Total CN	P	0.5028	µg/l	6/19/2024 10:27:45	
CCV1	S	Total CN	P	240.2618	µg/l	6/19/2024 10:27:48	
CCB1	S	Total CN	P	-0.0192	µg/l	6/19/2024 10:27:50	
RL CHECK	S	Total CN	P	4.5949	µg/l	6/19/2024 10:27:52	
PB161576BL	S	Total CN	P	0.0485	µg/l	6/19/2024 10:35:16	
PB161576BS	S	Total CN	P	97.1983	µg/l	6/19/2024 10:35:17	
MIDPB161576	S	Total CN	P	239.4509	µg/l	6/19/2024 10:35:20	
P2886-01	S	Total CN	P	0.4345	µg/l	6/19/2024 10:35:21	
P2886-01DUP	S	Total CN	P	0.4774	µg/l	6/19/2024 10:35:22	
P2886-01MS	S	Total CN	P	38.0859	µg/l	6/19/2024 10:35:23	
P2886-01MSD	S	Total CN	P	38.9892	µg/l	6/19/2024 10:35:24	
CCV2	S	Total CN	P	247.6063	µg/l	6/19/2024 10:41:02	
CCB2	S	Total CN	P	0.8144	µg/l	6/19/2024 10:41:03	

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6/19/2024 9:07

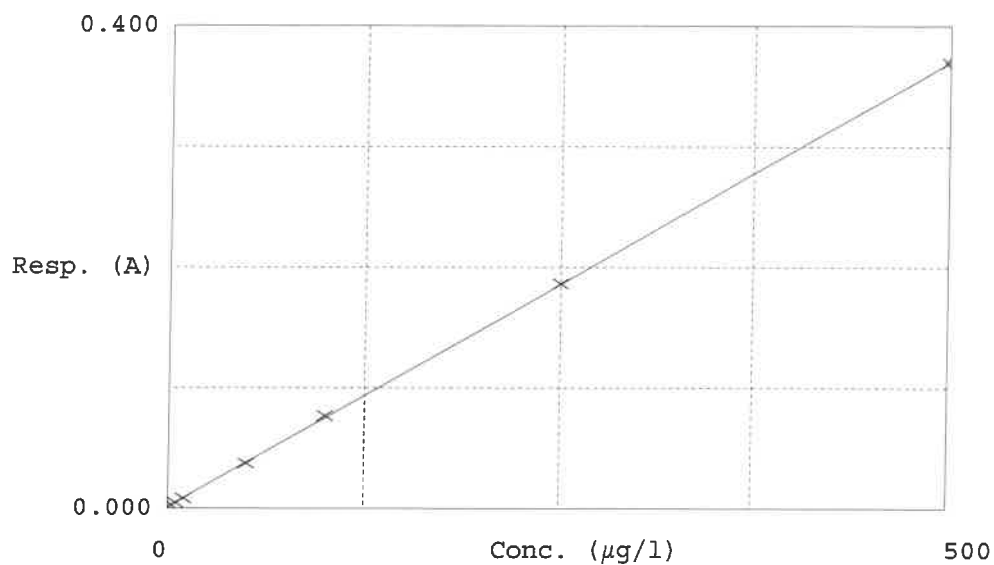
Test Total CN

Accepted 6/19/2024 9:07

Factor 1355
Bias 0.001

Coeff. of det. 0.999959

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.2228	0.0000	-
2	5.0PPBCN	0.005	4.5514	5.0000	-9.0
3	10PPBCN	0.008	9.3153	10.0000	-6.8
4	50PPBCN	0.038	48.9720	50.0000	-2.1
5	100PPBCN	0.077	102.3632	100.0000	2.4
6	250PPBCN	0.186	250.7454	250.0000	0.3
7	500PPBCN	0.370	499.2757	500.0000	-0.1

06/19/2024
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