

L3124737

Test results

Aquakem 7.2AQ1

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

3/29/2023 11:55

Reviewed by : 12 Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	90.852	0.0	0.069	
ICB1	1.470	0.0	0.001	
CCV1	243.128	0.0	0.184	
CCB1	1.544	0.0	0.001	
PB151774BL	1.475	0.0	0.001	
PB151774BS	96.374	0.0	0.073	
LOWPB151774	10.324	0.0	0.008	103% (90-110)
HIGHPB151774	489.316	0.0	0.370	88% (90-110)
O2108-02	3.567	0.0	0.003	
O2108-02DUP	2.997	0.0	0.002	
O2108-02MS	36.543	0.0	0.028	12
O2108-02MSD	36.654	0.0	0.028	3/29/22
CCV2	254.831	0.0	0.193	
CCB2	1.294	0.0	0.001	

N 14
Mean 90.741
SD 143.7315
CV% 158.40

Aquakem v. 7.2AQ1

Results from time period:

Wed Mar 29 10:59:32 2023

Wed Mar 29 11:44:45 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.8052	µg/l	3/29/2023 10:59:32	
5.0PPBCN	A	Total CN	P	5.2108	µg/l	3/29/2023 10:59:33	
10PPBCN	A	Total CN	P	10.0147	µg/l	3/29/2023 10:59:34	
50PPBCN	A	Total CN	P	48.0149	µg/l	3/29/2023 10:59:35	
100PPBCN	A	Total CN	P	98.623	µg/l	3/29/2023 10:59:36	
250PPBCN	A	Total CN	P	251.7197	µg/l	3/29/2023 10:59:37	
500PPBCN	A	Total CN	P	499.6117	µg/l	3/29/2023 10:59:38	
ICV1	S	Total CN	P	90.8518	µg/l	3/29/2023 11:32:52	
ICB1	S	Total CN	P	1.4702	µg/l	3/29/2023 11:32:53	
CCV1	S	Total CN	P	243.1276	µg/l	3/29/2023 11:32:55	
CCB1	S	Total CN	P	1.544	µg/l	3/29/2023 11:32:57	
PB151774BL	S	Total CN	P	1.4754	µg/l	3/29/2023 11:32:59	
PB151774BS	S	Total CN	P	96.3742	µg/l	3/29/2023 11:33:01	
LOWPB151774	S	Total CN	P	10.3242	µg/l	3/29/2023 11:40:25	
HIGHPB151774	S	Total CN	P	489.3162	µg/l	3/29/2023 11:40:27	
O2108-02	S	Total CN	P	3.5673	µg/l	3/29/2023 11:40:28	
O2108-02DUP	S	Total CN	P	2.9967	µg/l	3/29/2023 11:40:29	
O2108-02MS	S	Total CN	P	36.5428	µg/l	3/29/2023 11:40:30	
O2108-02MSD	S	Total CN	P	36.654	µg/l	3/29/2023 11:40:31	
CCV2	S	Total CN	P	254.8308	µg/l	3/29/2023 11:44:43	
CCB2	S	Total CN	P	1.2939	µg/l	3/29/2023 11:44:45	

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Reviewed by : 12 Instrument ID : Konelab

3/29/2023 11:03

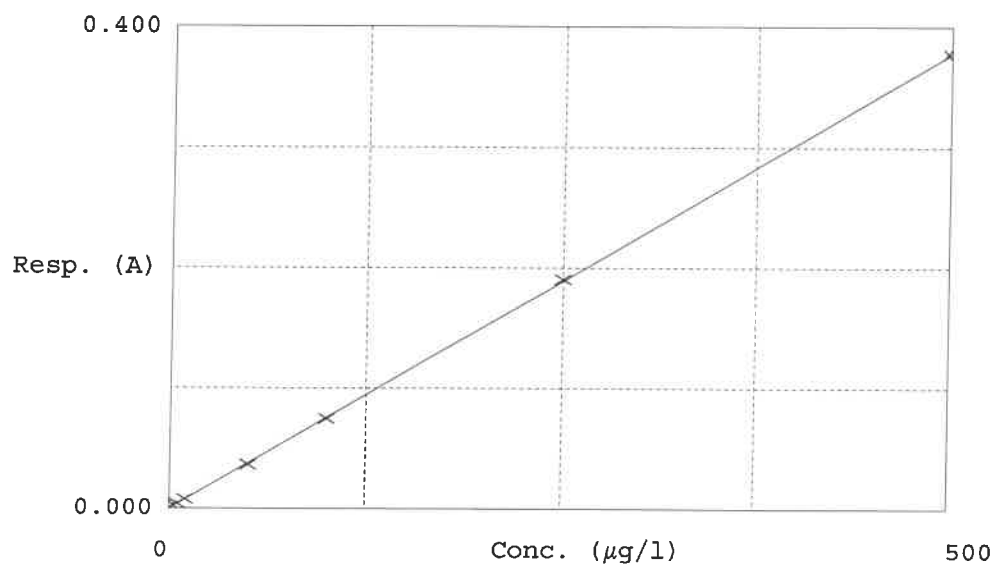
Test Total CN

Accepted 3/29/2023 11:03

Factor 1323
Bias 0

Coeff. of det. 0.999940

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	1.8052	0.0000	-
2	5.0PPBCN	0.004	5.2108	5.0000	4.2
3	10PPBCN	0.008	10.0147	10.0000	0.1
4	50PPBCN	0.036	48.0149	50.0000	-4.0
5	100PPBCN	0.075	98.6230	100.0000	-1.4
6	250PPBCN	0.190	251.7197	250.0000	0.7
7	500PPBCN	0.378	499.6117	500.0000	-0.1

12
3/29/23