

LB119484

Test results

Aquakem 7.2AQ1

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

Reviewed by : 12 Instrument ID : Konelab

4/1/2022 14:50

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.657	0.0	0.085	
ICB1	1.530	0.0	0.002	
CCV1	251.722	0.0	0.223	
CCB1	0.650	0.0	0.001	
PB143800BL	0.437	0.0	0.001	
PB143800BS	93.405	0.0	0.083	93% (90-110)
LOWPB143800	10.352	0.0	0.010	97% (90-110)
HIGHPB143800	485.507	0.0	0.430	
N2176-01	17.550	0.0	0.016	
N2176-01DUP	15.904	0.0	0.015	
N2176-01MS	37.500	0.0	0.034	
N2176-01MSD	37.360	0.0	0.034	
N2207-01	0.682	0.0	0.002	
N2207-02	2.105	0.0	0.003	
CCV2	236.026	0.0	0.209	
CCB2	0.643	0.0	0.001	
N2207-04	0.906	0.0	0.002	
N2207-05	0.702	0.0	0.002	
N2207-06	1.400	0.0	0.002	
N2207-07	1.303	0.0	0.002	
N2207-08	4.894	0.0	0.005	
N2207-03	0.079	0.0	0.001	
CCV3	253.157	0.0	0.224	
CCB3	0.671	0.0	0.002	

N 24
Mean 64.589
SD 121.6083
CV% 188.28

12 4/1/22

Aquakem v. 7.2AQ1

Results from time period:

Fri Apr 01 13:48:22 2022

Fri Apr 01 14:49:46 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.5869	µg/l	4/1/2022 13:48:22	
5.0PPBCN	A	Total CN	P	4.2447	µg/l	4/1/2022 13:48:23	
10PPBCN	A	Total CN	P	9.9356	µg/l	4/1/2022 13:48:24	
50PPBCN	A	Total CN	P	49.3052	µg/l	4/1/2022 13:48:25	
100PPBCN	A	Total CN	P	99.3838	µg/l	4/1/2022 13:48:26	
250PPBCN	A	Total CN	P	252.6846	µg/l	4/1/2022 13:48:27	
500PPBCN	A	Total CN	P	498.8593	µg/l	4/1/2022 13:48:28	
ICV1	S	Total CN	P	95.6572	µg/l	4/1/2022 14:17:01	
ICB1	S	Total CN	P	1.5304	µg/l	4/1/2022 14:17:02	
CCV1	S	Total CN	P	251.7216	µg/l	4/1/2022 14:17:05	
CCB1	S	Total CN	P	0.6501	µg/l	4/1/2022 14:17:07	
PB143800BL	S	Total CN	P	0.4367	µg/l	4/1/2022 14:17:08	
PB143800BS	S	Total CN	P	93.4049	µg/l	4/1/2022 14:24:33	
LOWPB143800	S	Total CN	P	10.352	µg/l	4/1/2022 14:24:34	
HIGHPB143800	S	Total CN	P	485.507	µg/l	4/1/2022 14:24:37	
N2176-01	S	Total CN	P	17.5499	µg/l	4/1/2022 14:24:38	
N2176-01DUP	S	Total CN	P	15.904	µg/l	4/1/2022 14:24:39	
N2176-01MS	S	Total CN	P	37.5	µg/l	4/1/2022 14:24:42	
N2176-01MSD	S	Total CN	P	37.3604	µg/l	4/1/2022 14:24:43	
N2207-01	S	Total CN	P	0.6819	µg/l	4/1/2022 14:32:07	
N2207-02	S	Total CN	P	2.1055	µg/l	4/1/2022 14:32:08	
CCV2	S	Total CN	P	236.0258	µg/l	4/1/2022 14:32:09	
CCB2	S	Total CN	P	0.6434	µg/l	4/1/2022 14:32:11	
N2207-04	S	Total CN	P	0.9063	µg/l	4/1/2022 14:32:12	
N2207-05	S	Total CN	P	0.7022	µg/l	4/1/2022 14:32:13	
N2207-06	S	Total CN	P	1.3998	µg/l	4/1/2022 14:32:14	
N2207-07	S	Total CN	P	1.3029	µg/l	4/1/2022 14:32:15	
N2207-08	S	Total CN	P	4.8937	µg/l	4/1/2022 14:32:16	
N2207-03	S	Total CN	P	0.0785	µg/l	4/1/2022 14:46:56	
CCV3	S	Total CN	P	253.1569	µg/l	4/1/2022 14:49:45	
CCB3	S	Total CN	P	0.6709	µg/l	4/1/2022 14:49:46	

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Reviewed by : 12

Instrument ID : Konelab

4/1/2022 13:50

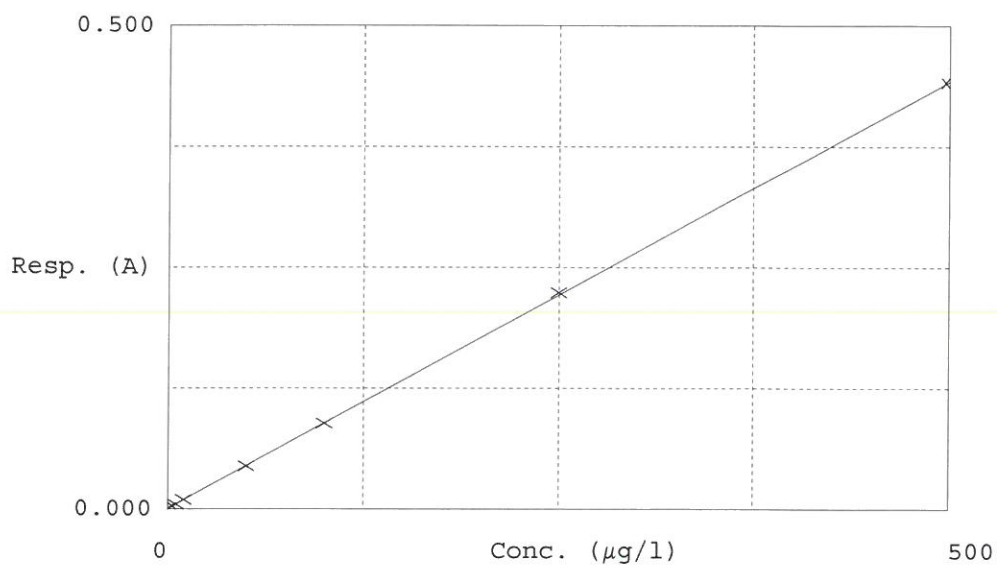
Test Total CN

Accepted 4/1/2022 13:50

Factor 1132
Bias 0.001

Coeff. of det. 0.999950

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.0PPBCN	0.001	0.5869	0.0000	-
2	5.0PPBCN	0.005	4.2447	5.0000	-15.1
3	10PPBCN	0.010	9.9356	10.0000	-0.6
4	50PPBCN	0.044	49.3052	50.0000	-1.4
5	100PPBCN	0.089	99.3838	100.0000	-0.6
6	250PPBCN	0.224	252.6846	250.0000	1.1
7	500PPBCN	0.441	498.8593	500.0000	-0.2

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