

LB 118466

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

2/1/2022 12:12

Test: Total CN

Sample Id	<i>mg/L</i> Result	Dil. 1 +	Response	Errors
ICV1	95.137	0.0	0.078	
ICB1	0.106	0.0	0.001	
CCV1	246.779	0.0	0.201	
CCB1	0.219	0.0	0.001	
PB142415BL	0.057	0.0	0.001	
N1325-02	0.010	0.0	0.001	
N1325-02DUP	-0.002	0.0	0.001	
N1325-05	0.304	0.0	0.001	
N1325-08	0.016	0.0	0.001	
N1325-11	0.115	0.0	0.001	
N1325-14	-0.012	0.0	0.001	
N1325-17	0.097	0.0	0.001	
N1325-20	0.148	0.0	0.001	
N1335-02	0.283	0.0	0.001	
CCV2	244.870	0.0	0.199	
CCB2	0.243	0.0	0.001	
N1335-05	0.201	0.0	0.001	
N1335-08	0.129	0.0	0.001	
N1335-11	-0.202	0.0	0.001	
CCV3	262.788	0.0	0.214	
CCB3	0.172	0.0	0.001	

N 21
Mean 40.546
SD 90.6773
CV% 223.64

Aquakem v. 7.2AQ1

Results from time period:

Tue Feb 01 10:49:18 2022

Tue Feb 01 11:57:50 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.4028	µg/l	2/1/2022 11:10:04	
5.0PPBCN	A	Total CN	P	4.7326	µg/l	2/1/2022 11:10:05	
10PPBCN	A	Total CN	P	9.7689	µg/l	2/1/2022 11:10:06	
50PPBCN	A	Total CN	P	49.5091	µg/l	2/1/2022 11:10:07	
100PPBCN	A	Total CN	P	101.2064	µg/l	2/1/2022 11:10:08	
250PPBCN	A	Total CN	P	249.1304	µg/l	2/1/2022 11:10:09	
500PPBCN	A	Total CN	P	500.2499	µg/l	2/1/2022 11:10:10	
ICV1	S	Total CN	P	95.1366	µg/l	2/1/2022 11:46:23	
ICB1	S	Total CN	P	0.1064	µg/l	2/1/2022 11:46:24	
CCV1	S	Total CN	P	246.7794	µg/l	2/1/2022 11:46:27	
CCB1	S	Total CN	P	0.2187	µg/l	2/1/2022 11:46:28	
PB142415BL	S	Total CN	P	0.057	µg/l	2/1/2022 11:46:30	
N1325-02	S	Total CN	P	0.0095	µg/l	2/1/2022 11:46:31	
N1325-02DUP	S	Total CN	P	-0.0018	µg/l	2/1/2022 11:46:32	
N1325-05	S	Total CN	P	0.3042	µg/l	2/1/2022 11:53:57	
N1325-08	S	Total CN	P	0.0156	µg/l	2/1/2022 11:53:58	
N1325-11	S	Total CN	P	0.1145	µg/l	2/1/2022 11:53:59	
N1325-14	S	Total CN	P	-0.0118	µg/l	2/1/2022 11:54:00	
N1325-17	S	Total CN	P	0.0972	µg/l	2/1/2022 11:54:01	
N1325-20	S	Total CN	P	0.1482	µg/l	2/1/2022 11:54:02	
N1335-02	S	Total CN	P	0.2833	µg/l	2/1/2022 11:54:03	
CCV2	S	Total CN	P	244.8702	µg/l	2/1/2022 11:54:04	
CCB2	S	Total CN	P	0.243	µg/l	2/1/2022 11:54:05	
N1335-05	S	Total CN	P	0.2014	µg/l	2/1/2022 11:54:06	
N1335-08	S	Total CN	P	0.1293	µg/l	2/1/2022 11:54:07	
N1335-11	S	Total CN	P	-0.2025	µg/l	2/1/2022 11:57:48	
CCV3	S	Total CN	P	262.7878	µg/l	2/1/2022 11:57:49	
CCB3	S	Total CN	P	0.1719	µg/l	2/1/2022 11:57:50	

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Reviewed by : 12 Instrument ID : Konelab

2/1/2022 11:20

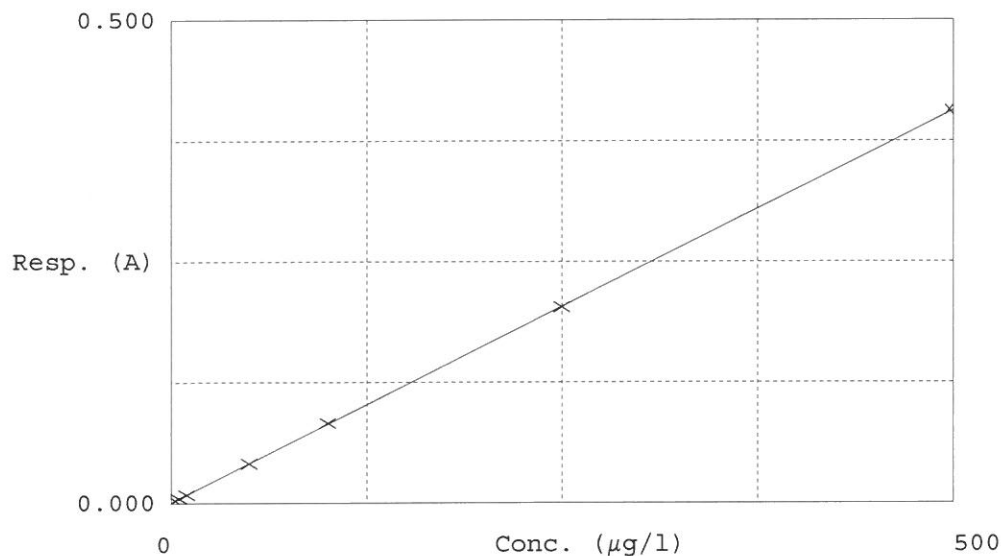
Test Total CN

Accepted 2/1/2022 11:20

Factor 1233
Bias 0.001

Coeff. of det. 0.999986

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.4028	0.0000	-
2	5.0PPBCN	0.005	4.7326	5.0000	-5.3
3	10PPBCN	0.009	9.7689	10.0000	-2.3
4	50PPBCN	0.041	49.5091	50.0000	-1.0
5	100PPBCN	0.083	101.2064	100.0000	1.2
6	250PPBCN	0.203	249.1304	250.0000	-0.3
7	500PPBCN	0.407	500.2499	500.0000	0.0

12 02/01/22