

LB119657

Test results

Aquakem 7.2AQ1

Page: 1

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

Reviewed by : 12 Instrument ID : Konelab

4/13/2022 11:33

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.973	0.0	0.084	
ICB1	0.082	0.0	0.003	
CCV1	245.127	0.0	0.216	
CCB1	-0.228	0.0	0.002	
PB144052BL	-0.297	0.0	0.002	
PB144052BS	94.601	0.0	0.085	
LOWPB144052	9.294	0.0	0.011	93% (90-110)
HIGHPB144052	492.291	0.0	0.431	98% (90-110)
N2349-15	1.979	0.0	0.004	
N2349-15DUP	2.055	0.0	0.004	
N2349-15MS	37.293	0.0	0.035	
N2349-15MSD	37.134	0.0	0.035	
N2349-13	1.503	0.0	0.004	
N2349-17	0.370	0.0	0.003	
CCV2	241.961	0.0	0.213	
CCB2	-0.084	0.0	0.003	
N2368-02	0.260	0.0	0.003	
N2368-03	2.058	0.0	0.004	
N2369-01	0.319	0.0	0.003	
CCV3	246.409	0.0	0.217	
CCB3	0.224	0.0	0.003	

N 21
Mean 71.730
SD 129.2871
CV% 180.24

12
04/13/24

Aquakem v. 7.2AQ1

Results from time period:

Wed Apr 13 11:00:23 2022

Wed Apr 13 11:15:11 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.411	µg/l	4/13/2022 9:51:22	
5.OPPBCN	A	Total CN	P	3.6329	µg/l	4/13/2022 9:51:23	
10PPBCN	A	Total CN	P	9.6746	µg/l	4/13/2022 9:51:24	
50PPBCN	A	Total CN	P	48.9363	µg/l	4/13/2022 9:51:25	
100PPBCN	A	Total CN	P	101.6942	µg/l	4/13/2022 9:51:26	
250PPBCN	A	Total CN	P	253.3705	µg/l	4/13/2022 9:51:27	
500PPBCN	A	Total CN	P	498.1024	µg/l	4/13/2022 9:51:28	
ICV1	S	Total CN	P	93.9728	µg/l	4/13/2022 11:00:24	
ICB1	S	Total CN	P	0.0818	µg/l	4/13/2022 11:00:25	
CCV1	S	Total CN	P	245.127	µg/l	4/13/2022 11:00:28	
CCB1	S	Total CN	P	-0.2281	µg/l	4/13/2022 11:00:29	
PB144052BL	S	Total CN	P	-0.2974	µg/l	4/13/2022 11:00:31	
PB144052BS	S	Total CN	P	94.6007	µg/l	4/13/2022 11:00:33	
LOWPB144052	S	Total CN	P	9.2941	µg/l	4/13/2022 11:07:57	
HIGHPB144052	S	Total CN	P	492.2905	µg/l	4/13/2022 11:07:59	
N2349-15	S	Total CN	P	1.9789	µg/l	4/13/2022 11:08:00	
N2349-15DUP	S	Total CN	P	2.0555	µg/l	4/13/2022 11:08:01	
N2349-15MS	S	Total CN	P	37.2934	µg/l	4/13/2022 11:08:04	
N2349-15MSD	S	Total CN	P	37.1343	µg/l	4/13/2022 11:08:05	
N2349-13	S	Total CN	P	1.5028	µg/l	4/13/2022 11:15:02	
N2349-17	S	Total CN	P	0.3701	µg/l	4/13/2022 11:15:03	
CCV2	S	Total CN	P	241.9613	µg/l	4/13/2022 11:15:04	
CCB2	S	Total CN	P	-0.0837	µg/l	4/13/2022 11:15:05	
N2368-02	S	Total CN	P	0.2603	µg/l	4/13/2022 11:15:06	
N2368-03	S	Total CN	P	2.0585	µg/l	4/13/2022 11:15:07	
N2369-01	S	Total CN	P	0.3189	µg/l	4/13/2022 11:15:08	
CCV3	S	Total CN	P	246.4088	µg/l	4/13/2022 11:15:09	
CCB3	S	Total CN	P	0.2238	µg/l	4/13/2022 11:15:10	

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4/13/2022 9:54 Reviewed by : 12 Instrument ID : Konelab

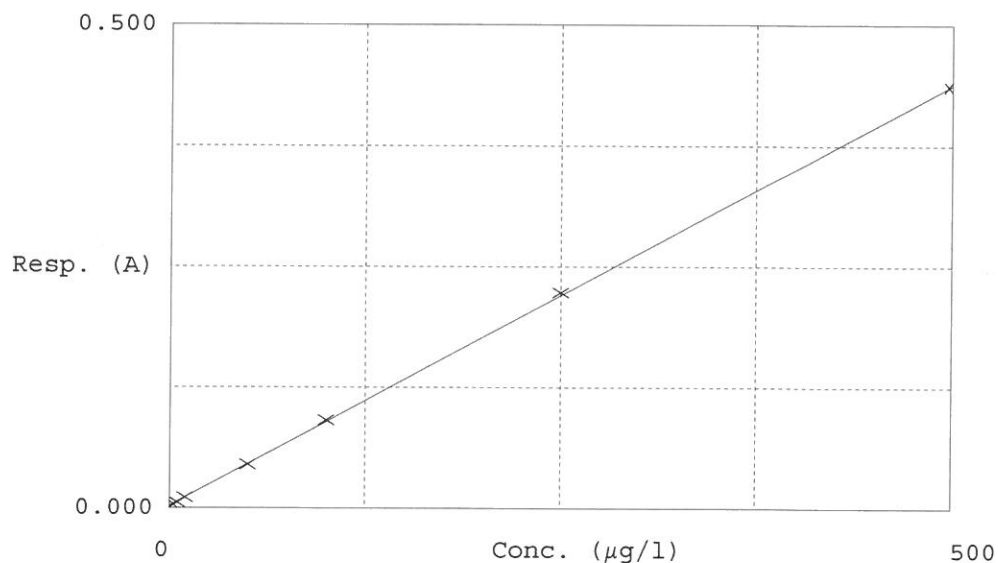
Test Total CN

Accepted 4/13/2022 9:54

Factor 1148
Bias 0.003

Coeff. of det. 0.999897

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.4110	0.0000	
2	5.0PPBCN	0.006	3.6329	5.0000	-27.3
3	10PPBCN	0.011	9.6746	10.0000	-3.3
4	50PPBCN	0.045	48.9363	50.0000	-2.1
5	100PPBCN	0.091	101.6942	100.0000	1.7
6	250PPBCN	0.223	253.3705	250.0000	1.3
7	500PPBCN	0.436	498.1024	500.0000	-0.4

12
4/13/22