

LB 121648

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

8/23/2022 11:50

Test: Total CN

Sample Id	Result <i>mp/L</i>	Dil. 1 +	Response	Errors
ICV1	92.015	0.0	0.070	
ICB1	0.076	0.0	0.001	
CCV1	241.948	0.0	0.182	
CCB1	0.045	0.0	0.001	
PB147208BL	0.073	0.0	0.001	
PB147208BS	95.253	0.0	0.072	
N3980-07	2.292	0.0	0.003	
N3980-07RE	3.303	0.0	0.004	
N3980-08	4.121	0.0	0.004	
PB147207BL	0.005	0.0	0.001	
PB147207BS	95.417	0.0	0.073	
LOWPB147207	9.491	0.0	0.008	
HIGHPB147207	484.883	0.0	0.364	
N4264-01	1.205	0.0	0.002	
CCV2	241.777	0.0	0.182	
CCB2	-0.015	0.0	0.001	
N4274-01	0.463	0.0	0.001	
N4277-01	1.021	0.0	0.002	
N4294-01	0.931	0.0	0.002	
N4294-01DUP	0.807	0.0	0.002	
N4249-01MS	35.214	0.0	0.028	
N4249-01MSD	35.896	0.0	0.028	
CCV3	258.277	0.0	0.195	
CCB3	0.085	0.0	0.001	

85% / (90-110)
97% / (90-110)

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8/23/22

N 24
Mean 66.857
SD 121.7330
CV% 182.08

Aquakem v. 7.2AQ1

Results from time period:

Tue Aug 23 09:17:55 2022

Tue Aug 23 11:45:38 2022

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.0651	µg/l	8/23/2022 10:04:28	
5.0PPBCN	A	Total CN	P	4.7122	µg/l	8/23/2022 10:04:29	
10PPBCN	A	Total CN	P	9.5215	µg/l	8/23/2022 10:04:30	
50PPBCN	A	Total CN	P	50.3138	µg/l	8/23/2022 10:04:31	
100PPBCN	A	Total CN	P	98.759	µg/l	8/23/2022 10:04:32	
250PPBCN	A	Total CN	P	252.7982	µg/l	8/23/2022 10:04:33	
500PPBCN	A	Total CN	P	498.8302	µg/l	8/23/2022 10:04:34	
ICV1	S	Total CN	P	92.0146	µg/l	8/23/2022 11:23:32	
ICB1	S	Total CN	P	0.0755	µg/l	8/23/2022 11:23:33	
CCV1	S	Total CN	P	241.9475	µg/l	8/23/2022 11:23:35	
CCB1	S	Total CN	P	0.0446	µg/l	8/23/2022 11:23:37	
PB147208BL	S	Total CN	P	0.0733	µg/l	8/23/2022 11:23:40	
PB147208BS	S	Total CN	P	95.2525	µg/l	8/23/2022 11:23:41	
N3980-07	S	Total CN	P	2.2916	µg/l	8/23/2022 11:31:08	
N3980-07RE	S	Total CN	P	3.3033	µg/l	8/23/2022 11:31:10	
N3980-08	S	Total CN	P	4.1206	µg/l	8/23/2022 11:31:13	
PB147207BL	S	Total CN	P	0.0045	µg/l	8/23/2022 11:31:14	
PB147207BS	S	Total CN	P	95.4173	µg/l	8/23/2022 11:31:16	
LOWPB147207	S	Total CN	P	9.4906	µg/l	8/23/2022 11:38:39	
HIGHPB147207	S	Total CN	P	484.883	µg/l	8/23/2022 11:38:40	
N4264-01	S	Total CN	P	1.2049	µg/l	8/23/2022 11:38:41	
CCV2	S	Total CN	P	241.777	µg/l	8/23/2022 11:38:42	
CCB2	S	Total CN	P	-0.0148	µg/l	8/23/2022 11:38:43	
N4274-01	S	Total CN	P	0.4635	µg/l	8/23/2022 11:38:44	
N4277-01	S	Total CN	P	1.0208	µg/l	8/23/2022 11:38:45	
N4294-01	S	Total CN	P	0.9308	µg/l	8/23/2022 11:38:46	
N4294-01DUP	S	Total CN	P	0.8066	µg/l	8/23/2022 11:38:47	
N4249-01MS	S	Total CN	P	35.2138	µg/l	8/23/2022 11:43:26	
N4249-01MSD	S	Total CN	P	35.8958	µg/l	8/23/2022 11:43:27	
CCV3	S	Total CN	P	258.2768	µg/l	8/23/2022 11:43:28	
CCB3	S	Total CN	P	0.0846	µg/l	8/23/2022 11:43:29	

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Reviewed by : 12

Instrument ID : Konelab

8/23/2022 10:04

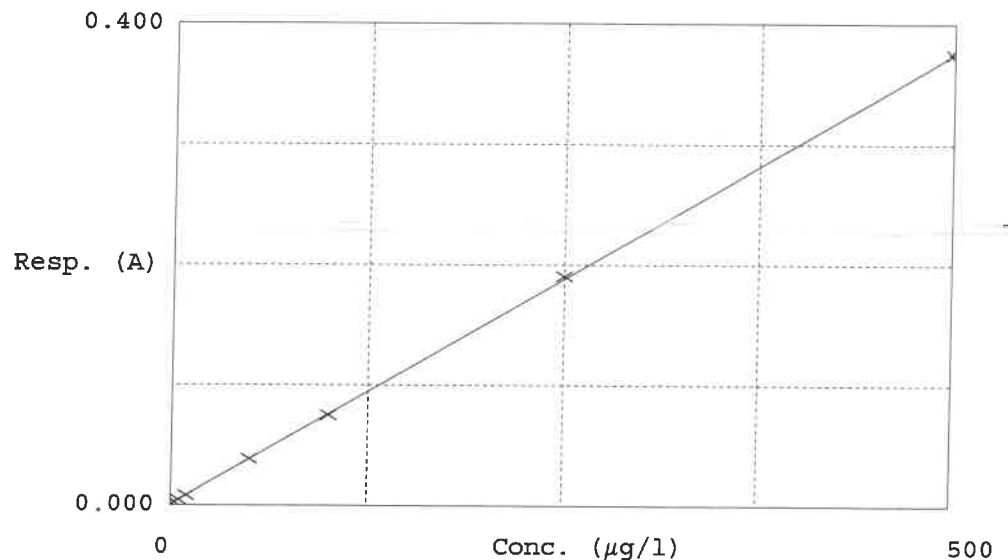
Test Total CN

Accepted 8/23/2022 10:04

Factor 1335
Bias 0.001

Coeff. of det. 0.999946

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.0651	0.0000	-
2	5.0PPBCN	0.005	4.7122	5.0000	-5.8
3	10PPBCN	0.008	9.5215	10.0000	-4.8
4	50PPBCN	0.039	50.3138	50.0000	0.6
5	100PPBCN	0.075	98.7590	100.0000	-1.2
6	250PPBCN	0.190	252.7982	250.0000	1.1
7	500PPBCN	0.375	498.8302	500.0000	-0.2

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8/23/22