

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : 12

Instrument ID : Konelab

5/11/2022 14:56

Test: Total CN

Sample Id	<i>MP/L</i> Result	Dil. 1 +	Response	Errors
ICV1	94.022	0.0	0.080	
ICB1	0.022	0.0	0.001	
CCV1	239.113	0.0	0.203	
CCB1	0.142	0.0	0.001	
PB144745BL	0.072	0.0	0.001	
PB144745BS	94.597	0.0	0.081	
LOWPB144745	9.802	0.0	0.009	98% (90-110)
HIGHPB144745	483.882	0.0	0.410	97% (90-110)
N2776-01	3.080	0.0	0.004	
N2776-01DUP	2.997	0.0	0.004	
N2776-01MS	38.002	0.0	0.033	12
N2776-01MSD	38.241	0.0	0.033	5/11/22
N2776-02	0.431	0.0	0.001	
N2776-03	0.002	0.0	0.001	
CCV2	255.125	0.0	0.216	
CCB2	0.311	0.0	0.001	

N	16
Mean	78.740
SD	136.1409
CV%	172.90

Aquakem v. 7.2AQ1

Results from time period:

Wed May 11 14:36:11 2022

Wed May 11 14:48:37 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.3939	µg/l	5/11/2022 10:45:52	
5.OPPBCN	A	Total CN	P	4.821	µg/l	5/11/2022 10:45:53	
10PPBCN	A	Total CN	P	9.608	µg/l	5/11/2022 10:45:54	
50PPBCN	A	Total CN	P	49.9014	µg/l	5/11/2022 10:45:55	
100PPBCN	A	Total CN	P	99.9404	µg/l	5/11/2022 10:45:56	
250PPBCN	A	Total CN	P	252.1832	µg/l	5/11/2022 10:45:57	
500PPBCN	A	Total CN	P	498.9398	µg/l	5/11/2022 10:45:58	
ICV1	S	Total CN	P	94.0223	µg/l	5/11/2022 14:36:12	
ICB1	S	Total CN	P	0.0221	µg/l	5/11/2022 14:36:14	
CCV1	S	Total CN	P	239.1127	µg/l	5/11/2022 14:36:15	
CCB1	S	Total CN	P	0.1418	µg/l	5/11/2022 14:36:18	
PB144745BL	S	Total CN	P	0.0723	µg/l	5/11/2022 14:36:20	
PB144745BS	S	Total CN	P	94.5967	µg/l	5/11/2022 14:43:46	
LOWPB144745	S	Total CN	P	9.8023	µg/l	5/11/2022 14:43:47	
HIGHPB144745	S	Total CN	P	483.8815	µg/l	5/11/2022 14:43:49	
N2776-01	S	Total CN	P	3.0799	µg/l	5/11/2022 14:43:51	
N2776-01DUP	S	Total CN	P	2.9974	µg/l	5/11/2022 14:43:52	
N2776-01MS	S	Total CN	P	38.0025	µg/l	5/11/2022 14:43:53	
N2776-01MSD	S	Total CN	P	38.2411	µg/l	5/11/2022 14:43:54	
N2776-02	S	Total CN	P	0.4313	µg/l	5/11/2022 14:48:33	
N2776-03	S	Total CN	P	0.0022	µg/l	5/11/2022 14:48:34	
CCV2	S	Total CN	P	255.1247	µg/l	5/11/2022 14:48:35	
CCB2	S	Total CN	P	0.3108	µg/l	5/11/2022 14:48:36	

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Reviewed by : 12 Instrument ID : Konelab

5/11/2022 10:54

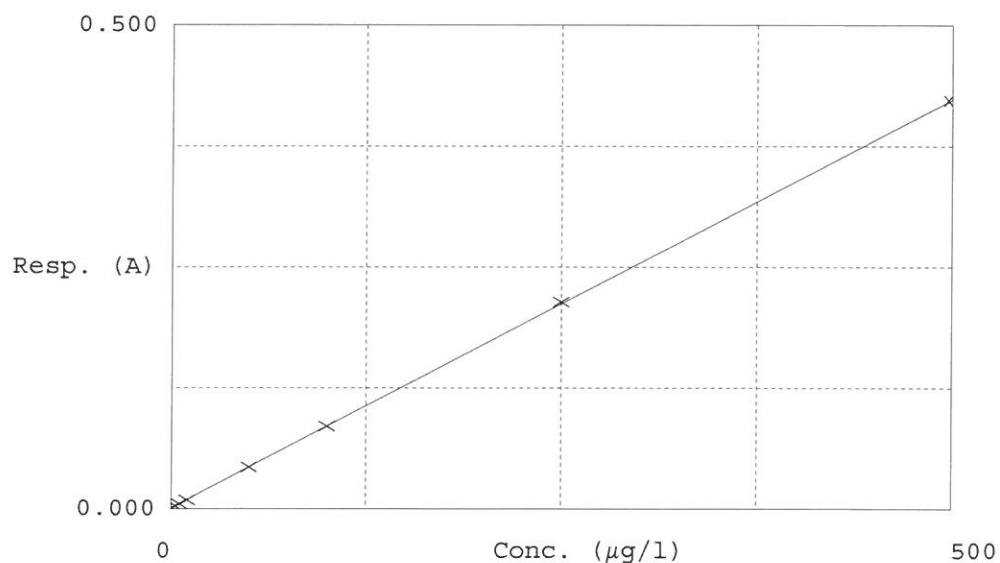
Test Total CN

Accepted 5/11/2022 10:54

Factor 1184
Bias 0.001

Coeff. of det. 0.999970

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.3939	0.0000	-
2	5.0PPBCN	0.005	4.8210	5.0000	-3.6
3	10PPBCN	0.009	9.6080	10.0000	-3.9
4	50PPBCN	0.043	49.9014	50.0000	-0.2
5	100PPBCN	0.085	99.9404	100.0000	-0.1
6	250PPBCN	0.214	252.1832	250.0000	0.9
7	500PPBCN	0.422	498.9398	500.0000	-0.2

12
5/11/22