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Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS

12/5/2017 10:58

Test: Total CN ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.742	0.0	0.095	
ICB1	0.151	0.0	0.004	
CCV1	242.875	0.0	0.227	
CCB1	0.056	0.0	0.004	
PB104701BL	-0.157	0.0	0.004	
PB104701BS	99.725	0.0	0.096	
LOWPB104701	9.512	0.0	0.013	
HIGHPB104701	484.758	0.0	0.450	
I6702-01	-0.123	0.0	0.004	
I6702-01DUP	-0.237	0.0	0.004	
I6702-01MS	24.636	0.0	0.026	
I6702-01MSD	24.758	0.0	0.027	
I6702-03	0.161	0.0	0.004	
CCV2	244.891	0.0	0.229	
CCB2	0.049	0.0	0.004	
I6702-04	-0.227	0.0	0.004	
I6702-05	-0.126	0.0	0.004	
I6702-06	-0.070	0.0	0.004	
I6702-07	-0.198	0.0	0.004	
I6702-08	0.199	0.0	0.004	
I6702-09	1.515	0.0	0.005	
I6702-10	1.137	0.0	0.005	
I6702-11	-0.555	0.0	0.003	
I6702-12	0.290	0.0	0.004	
PB104680BL	-0.162	0.0	0.004	
CCV3	243.318	0.0	0.228	
CCB3	0.140	0.0	0.004	
PB104680BS	98.454	0.0	0.094	
I6690-01	0.074	0.0	0.004	
I6690-01DUP	0.103	0.0	0.004	
I6690-01MS	33.486	0.0	0.035	
I6690-01MSD	33.417	0.0	0.035	
I6693-01	0.062	0.0	0.004	
I6693-02	-0.032	0.0	0.004	
I6693-03	-0.223	0.0	0.004	
I6693-04	0.304	0.0	0.004	
I6701-01	-0.119	0.0	0.004	
CCV4	241.314	0.0	0.226	
CCB4	0.118	0.0	0.004	
I6720-01	2.757	0.0	0.006	
I6720-02	0.565	0.0	0.004	
I6720-03	0.758	0.0	0.005	
I6702-02	-0.321	0.0	0.004	
CCV5	259.102	0.0	0.242	
CCB5	0.042	0.0	0.004	

N 45
Mean 47.665
SD 103.2685
CV% 216.66

AS

Aquakem v. 7.2AQ1

Results from time period:

Tue Dec 05 08:46:02 2017

Tue Dec 05 10:34:49 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.82	µg/l	12/5/2017 8:46:02	
5.0PPBCN	A	Total CN	P	4.4877	µg/l	12/5/2017 8:46:03	
10PPBCN	A	Total CN	P	9.5183	µg/l	12/5/2017 8:46:04	
50PPBCN	A	Total CN	P	50.7386	µg/l	12/5/2017 8:46:05	
100PPBCN	A	Total CN	P	101.3073	µg/l	12/5/2017 8:46:06	
250PPBCN	A	Total CN	P	250.1774	µg/l	12/5/2017 8:46:07	
500PPBCN	A	Total CN	P	499.5908	µg/l	12/5/2017 8:46:08	
ICV1	S	Total CN	P	98.7419	µg/l	12/5/2017 9:33:01	
ICB1	S	Total CN	P	0.1508	µg/l	12/5/2017 9:33:03	
CCV1	S	Total CN	P	242.8748	µg/l	12/5/2017 9:33:05	
CCB1	S	Total CN	P	0.0563	µg/l	12/5/2017 9:33:06	
PB104701BL	S	Total CN	P	-0.1566	µg/l	12/5/2017 9:33:08	
PB104701BS	S	Total CN	P	99.7248	µg/l	12/5/2017 9:33:09	
LOWPB104701	S	Total CN	P	9.512	µg/l	12/5/2017 9:33:10	
HIGHPB104701	S	Total CN	P	484.7576	µg/l	12/5/2017 9:40:35	
I6702-01	S	Total CN	P	-0.1235	µg/l	12/5/2017 9:40:36	
I6702-01DUP	S	Total CN	P	-0.237	µg/l	12/5/2017 9:40:37	
I6702-01MS	S	Total CN	P	24.6357	µg/l	12/5/2017 9:40:38	
I6702-01MSD	S	Total CN	P	24.7581	µg/l	12/5/2017 9:40:39	
I6702-03	S	Total CN	P	0.1615	µg/l	12/5/2017 9:40:41	
CCV2	S	Total CN	P	244.8913	µg/l	12/5/2017 9:40:42	
CCB2	S	Total CN	P	0.0486	µg/l	12/5/2017 9:40:43	
I6702-04	S	Total CN	P	-0.2271	µg/l	12/5/2017 9:40:44	
I6702-05	S	Total CN	P	-0.1261	µg/l	12/5/2017 9:40:45	
I6702-06	S	Total CN	P	-0.0702	µg/l	12/5/2017 9:48:09	
I6702-07	S	Total CN	P	-0.1984	µg/l	12/5/2017 9:48:10	
I6702-08	S	Total CN	P	0.1986	µg/l	12/5/2017 9:48:11	
I6702-09	S	Total CN	P	1.5151	µg/l	12/5/2017 9:48:12	
I6702-10	S	Total CN	P	1.1373	µg/l	12/5/2017 9:48:13	
I6702-11	S	Total CN	P	-0.5551	µg/l	12/5/2017 9:48:14	
I6702-12	S	Total CN	P	0.2902	µg/l	12/5/2017 9:48:15	
PB104680BL	S	Total CN	P	-0.1617	µg/l	12/5/2017 9:48:16	
CCV3	S	Total CN	P	243.3179	µg/l	12/5/2017 9:48:17	
CCB3	S	Total CN	P	0.1396	µg/l	12/5/2017 9:48:18	
PB104680BS	S	Total CN	P	98.4539	µg/l	12/5/2017 9:48:19	
I6690-01	S	Total CN	P	0.074	µg/l	12/5/2017 9:55:42	
I6690-01DUP	S	Total CN	P	0.1028	µg/l	12/5/2017 9:55:43	
I6690-01MS	S	Total CN	P	33.4865	µg/l	12/5/2017 9:55:44	
I6690-01MSD	S	Total CN	P	33.4166	µg/l	12/5/2017 9:55:45	
I6693-01	S	Total CN	P	0.0624	µg/l	12/5/2017 9:55:46	
I6693-02	S	Total CN	P	-0.0322	µg/l	12/5/2017 9:55:47	
I6693-03	S	Total CN	P	-0.2233	µg/l	12/5/2017 9:55:48	

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I6693-04	S	Total CN	P	0.3038 µg/l	12/5/2017 9:55:49
I6701-01	S	Total CN	P	-0.1193 µg/l	12/5/2017 9:55:50
CCV4	S	Total CN	P	241.3144 µg/l	12/5/2017 9:55:51
CCB4	S	Total CN	P	0.118 µg/l	12/5/2017 9:55:52
I6720-01	S	Total CN	P	2.7565 µg/l	12/5/2017 10:01:25
I6720-02	S	Total CN	P	0.5651 µg/l	12/5/2017 10:01:26
I6720-03	S	Total CN	P	0.7581 µg/l	12/5/2017 10:01:27
I6702-02	S	Total CN	P	-0.3214 µg/l	12/5/2017 10:34:47
CCV5	S	Total CN	P	259.1024 µg/l	12/5/2017 10:34:48
CCB5	S	Total CN	P	0.0421 µg/l	12/5/2017 10:34:49

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS

12/5/2017 8:46

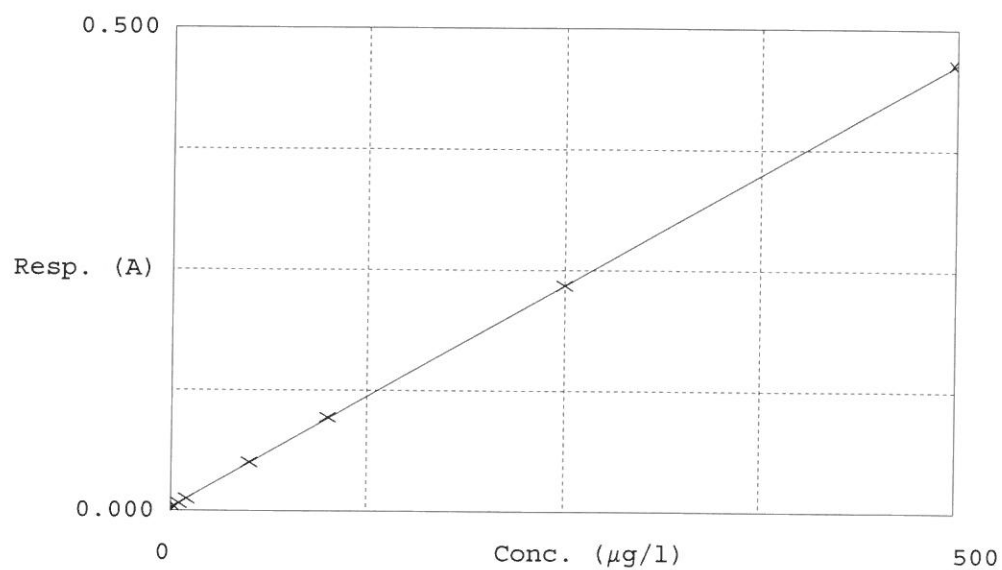
Test Total CN

Accepted 12/5/2017 8:46

Factor 1087
Bias 0.004

Coeff. of det. 0.999982

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.8200	0.0000	
2	5.0PPBCN	0.008	4.4877	5.0000	
3	10PPBCN	0.013	9.5183	10.0000	
4	50PPBCN	0.050	50.7386	50.0000	
5	100PPBCN	0.097	101.3073	100.0000	
6	250PPBCN	0.234	250.1774	250.0000	
7	500PPBCN	0.463	499.5908	500.0000	