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Aquakem 7.2AQ1

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CHEMTECH

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

7/13/2018 14:35

Test: Total CN µg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.566	0.0	0.091	
ICB1	0.248	0.0	0.004	
CCV1	240.833	0.0	0.223	
CCB1	-0.280	0.0	0.003	
PB111097BL	0.191	0.0	0.004	
PB111097BS	96.657	0.0	0.092	
LOWPB111097	9.567	0.0	0.012	
HIGHPB111097	488.042	0.0	0.449	
J3542-01	1.842	0.0	0.005	
J3542-01DUP	1.088	0.0	0.005	
J3542-01MS	42.390	0.0	0.042	
J3542-01MSD	42.200	0.0	0.042	
J3542-05	0.135	0.0	0.004	
J3542-09	1.639	0.0	0.005	
CCV2	236.997	0.0	0.220	
CCB2	-0.362	0.0	0.003	
J3545-02	0.030	0.0	0.004	
J3820-03	0.397	0.0	0.004	
J3821-01	1.169	0.0	0.005	
J3821-03	1.394	0.0	0.005	
J3821-05	0.941	0.0	0.005	
J3831-01	4.542	0.0	0.008	
PB111113BL	0.236	0.0	0.004	
PB111113BS	94.797	0.0	0.090	
J3958-01	1.117	0.0	0.005	
J3958-01DUP	1.302	0.0	0.005	
CCV3	241.928	0.0	0.224	
CCB3	0.332	0.0	0.004	
J3958-01MS	37.419	0.0	0.038	
J3958-01MSD	37.748	0.0	0.038	
J3958-07	4.770	0.0	0.008	
J3966-01	-0.012	0.0	0.004	
J3975-01	3.099	0.0	0.006	
J3975-03	11.039	0.0	0.014	
J3975-05	5.216	0.0	0.008	
J3975-07	3.253	0.0	0.007	
J3976-01	1.944	0.0	0.005	
CCV4	248.696	0.0	0.230	
CCB4	0.255	0.0	0.004	

N	39
Mean	50.215
SD	103.6925
CV%	206.50

Aquakem v. 7.2AQ1

Results from time period:

Fri Jul 13 14:07:22 2018

Fri Jul 13 14:28:18 2018



Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.3874	µg/l	7/13/2018 10:37:53	
5.0PPBCN	A	Total CN	P	4.5807	µg/l	7/13/2018 10:37:54	
10PPBCN	A	Total CN	P	9.5382	µg/l	7/13/2018 10:37:55	
50PPBCN	A	Total CN	P	50.8747	µg/l	7/13/2018 10:37:56	
100PPBCN	A	Total CN	P	99.9885	µg/l	7/13/2018 10:37:57	
250PPBCN	A	Total CN	P	250.9542	µg/l	7/13/2018 10:37:58	
500PPBCN	A	Total CN	P	499.4512	µg/l	7/13/2018 10:37:59	
ICV1	S	Total CN	P	95.5657	µg/l	7/13/2018 14:07:22	
ICB1	S	Total CN	P	0.2484	µg/l	7/13/2018 14:07:23	
CCV1	S	Total CN	P	240.8328	µg/l	7/13/2018 14:07:24	
CCB1	S	Total CN	P	-0.2799	µg/l	7/13/2018 14:07:25	
PB111097BL	S	Total CN	P	0.1915	µg/l	7/13/2018 14:07:26	
PB111097BS	S	Total CN	P	96.6568	µg/l	7/13/2018 14:07:27	
LOWPB111097	S	Total CN	P	9.5672	µg/l	7/13/2018 14:07:28	
HIGHPB111097	S	Total CN	P	488.0424	µg/l	7/13/2018 14:07:29	
J3542-01	S	Total CN	P	1.8417	µg/l	7/13/2018 14:07:30	
J3542-01DUP	S	Total CN	P	1.0884	µg/l	7/13/2018 14:07:31	
J3542-01MS	S	Total CN	P	42.3904	µg/l	7/13/2018 14:07:32	
J3542-01MSD	S	Total CN	P	42.1998	µg/l	7/13/2018 14:14:56	
J3542-05	S	Total CN	P	0.1355	µg/l	7/13/2018 14:14:57	
J3542-09	S	Total CN	P	1.6392	µg/l	7/13/2018 14:14:58	
CCV2	S	Total CN	P	236.9974	µg/l	7/13/2018 14:14:59	
CCB2	S	Total CN	P	-0.3617	µg/l	7/13/2018 14:15:00	
J3545-02	S	Total CN	P	0.0296	µg/l	7/13/2018 14:15:01	
J3820-03	S	Total CN	P	0.3965	µg/l	7/13/2018 14:15:02	
J3821-01	S	Total CN	P	1.1693	µg/l	7/13/2018 14:15:03	
J3821-03	S	Total CN	P	1.3944	µg/l	7/13/2018 14:15:04	
J3821-05	S	Total CN	P	0.941	µg/l	7/13/2018 14:15:05	
J3831-01	S	Total CN	P	4.5422	µg/l	7/13/2018 14:15:06	
PB111113BL	S	Total CN	P	0.2356	µg/l	7/13/2018 14:22:29	
PB111113BS	S	Total CN	P	94.7965	µg/l	7/13/2018 14:22:30	
J3958-01	S	Total CN	P	1.1167	µg/l	7/13/2018 14:22:31	
J3958-01DUP	S	Total CN	P	1.3021	µg/l	7/13/2018 14:22:32	
CCV3	S	Total CN	P	241.9276	µg/l	7/13/2018 14:22:33	
CCB3	S	Total CN	P	0.3319	µg/l	7/13/2018 14:22:34	
J3958-01MS	S	Total CN	P	37.4191	µg/l	7/13/2018 14:22:35	
J3958-01MSD	S	Total CN	P	37.7477	µg/l	7/13/2018 14:22:36	
J3958-07	S	Total CN	P	4.7696	µg/l	7/13/2018 14:22:37	
J3966-01	S	Total CN	P	-0.0119	µg/l	7/13/2018 14:22:38	
J3975-01	S	Total CN	P	3.0986	µg/l	7/13/2018 14:22:39	
J3975-03	S	Total CN	P	11.0393	µg/l	7/13/2018 14:28:12	
J3975-05	S	Total CN	P	5.2164	µg/l	7/13/2018 14:28:13	

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J3975-07	S	Total CN	P	3.2527 µg/l	7/13/2018 14:28:14
J3976-01	S	Total CN	P	1.9444 µg/l	7/13/2018 14:28:15
CCV4	S	Total CN	P	248.6956 µg/l	7/13/2018 14:28:16
CCB4	S	Total CN	P	0.2552 µg/l	7/13/2018 14:28:17

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

7/13/2018 10:38

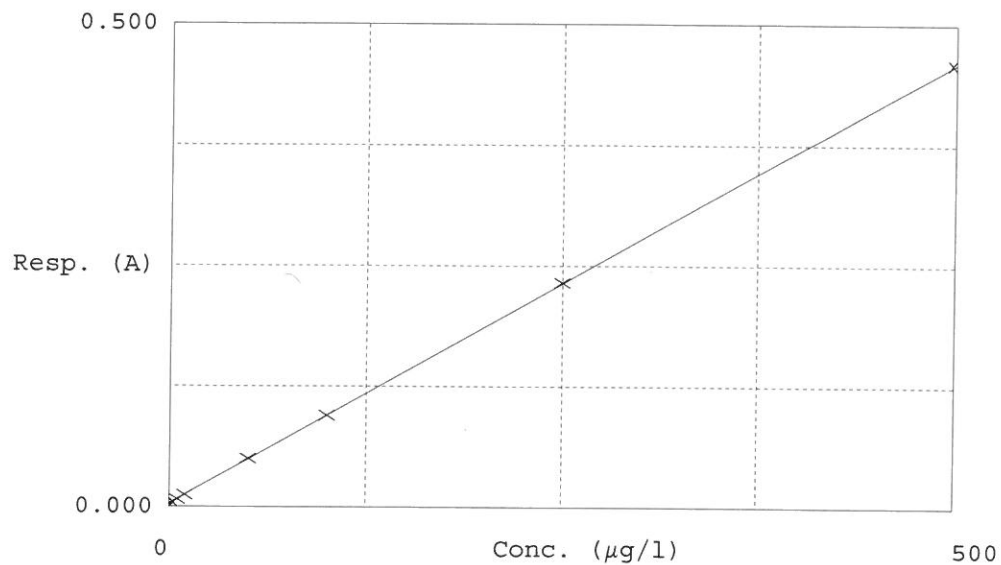
Test Total CN

Accepted 7/13/2018 10:38

Factor 1097
Bias 0.004

Coeff. of det. 0.999988

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.3874	0.0000	
2	5.0PPBCN	0.008	4.5807	5.0000	
3	10PPBCN	0.012	9.5382	10.0000	
4	50PPBCN	0.050	50.8747	50.0000	
5	100PPBCN	0.095	99.9885	100.0000	
6	250PPBCN	0.232	250.9542	250.0000	
7	500PPBCN	0.459	499.4512	500.0000	