

CHEMTECH

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

5/29/2018 14:31

Test: Total CN *wgh*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.101	0.0	0.093	
ICB1	2.221	0.0	0.004	
CCV1	247.347	0.0	0.234	
CCB1	1.947	0.0	0.004	
PB109747BL	1.994	0.0	0.004	
PB109747BS	96.194	0.0	0.092	
LOWPB109747	11.951	0.0	0.013	
HIGHPB109747	491.306	0.0	0.463	
J3138-01	3.742	0.0	0.005	
J3138-01DUP	3.772	0.0	0.005	
J3157-01	4.168	0.0	0.006	
J3157-03	4.876	0.0	0.006	
CCV2	246.127	0.0	0.233	
CCB2	2.202	0.0	0.004	
J3166-01	1.986	0.0	0.004	
J3174-01	6.607	0.0	0.008	
J3174-03	5.913	0.0	0.007	
J3177-03	2.867	0.0	0.004	
J3177-07	2.231	0.0	0.004	
PB109748BL	1.872	0.0	0.003	
PB109748BS	96.634	0.0	0.092	
J3139-03	11.934	0.0	0.013	
J3139-03DUP	12.836	0.0	0.014	
J3139-03MS	53.293	0.0	0.052	
CCV3	251.305	0.0	0.238	
CCB3	2.268	0.0	0.004	
J3139-03MSD	53.556	0.0	0.052	
J3138-01MS	47.936	0.0	0.047	
J3138-01MSD	47.683	0.0	0.046	
CCV4	261.915	0.0	0.248	
CCB4	2.844	0.0	0.004	

N	31
Mean	67.053
SD	114.6685
CV%	171.01

0395678

Aquakem v. 7.2AQ1

Results from time period:

Tue May 29 13:45:56 2018

Tue May 29 14:24:13 2018

AD

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.3492	µg/l	5/29/2018 11:20:30	
5.OPPBCN	A	Total CN	P	5.1542	µg/l	5/29/2018 11:20:31	
10PPBCN	A	Total CN	P	11.341	µg/l	5/29/2018 11:20:32	
50PPBCN	A	Total CN	P	48.7076	µg/l	5/29/2018 11:20:33	
100PPBCN	A	Total CN	P	98.5577	µg/l	5/29/2018 11:20:34	
250PPBCN	A	Total CN	P	249.002	µg/l	5/29/2018 11:20:35	
500PPBCN	A	Total CN	P	500.8884	µg/l	5/29/2018 11:20:36	
ICV1	S	Total CN	P	97.1005	µg/l	5/29/2018 13:45:56	
ICB1	S	Total CN	P	2.2212	µg/l	5/29/2018 13:45:57	
CCV1	S	Total CN	P	247.3465	µg/l	5/29/2018 13:45:58	
CCB1	S	Total CN	P	1.947	µg/l	5/29/2018 13:45:59	
PB109747BL	S	Total CN	P	1.9941	µg/l	5/29/2018 13:46:00	
PB109747BS	S	Total CN	P	96.1935	µg/l	5/29/2018 13:46:01	
LOWPB109747	S	Total CN	P	11.9515	µg/l	5/29/2018 13:46:02	
HIGHPB109747	S	Total CN	P	491.306	µg/l	5/29/2018 13:46:03	
J3138-01	S	Total CN	P	3.7424	µg/l	5/29/2018 13:46:04	
J3138-01DUP	S	Total CN	P	3.7725	µg/l	5/29/2018 13:46:05	
J3157-01	S	Total CN	P	4.1681	µg/l	5/29/2018 13:53:29	
J3157-03	S	Total CN	P	4.8759	µg/l	5/29/2018 13:53:30	
CCV2	S	Total CN	P	246.127	µg/l	5/29/2018 13:53:31	
CCB2	S	Total CN	P	2.2022	µg/l	5/29/2018 13:53:32	
J3166-01	S	Total CN	P	1.986	µg/l	5/29/2018 13:53:33	
J3174-01	S	Total CN	P	6.6072	µg/l	5/29/2018 13:53:34	
J3174-03	S	Total CN	P	5.913	µg/l	5/29/2018 13:53:35	
J3177-03	S	Total CN	P	2.8666	µg/l	5/29/2018 13:53:36	
J3177-07	S	Total CN	P	2.2313	µg/l	5/29/2018 13:53:37	
PB109748BL	S	Total CN	P	1.8718	µg/l	5/29/2018 13:53:38	
PB109748BS	S	Total CN	P	96.634	µg/l	5/29/2018 14:01:03	
J3139-03	S	Total CN	P	11.934	µg/l	5/29/2018 14:01:04	
J3139-03DUP	S	Total CN	P	12.8356	µg/l	5/29/2018 14:01:05	
J3139-03MS	S	Total CN	P	53.2935	µg/l	5/29/2018 14:01:06	
CCV3	S	Total CN	P	251.3054	µg/l	5/29/2018 14:01:07	
CCB3	S	Total CN	P	2.2685	µg/l	5/29/2018 14:01:08	
J3139-03MSD	S	Total CN	P	53.5563	µg/l	5/29/2018 14:01:09	
J3138-01MS	S	Total CN	P	47.936	µg/l	5/29/2018 14:24:10	
J3138-01MSD	S	Total CN	P	47.6827	µg/l	5/29/2018 14:24:11	
CCV4	S	Total CN	P	261.9149	µg/l	5/29/2018 14:24:12	
CCB4	S	Total CN	P	2.8438	µg/l	5/29/2018 14:24:13	

Calibration results

Aquakem 7.2AQ1

Page:

5/29/18

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

5/29/2018 11:32

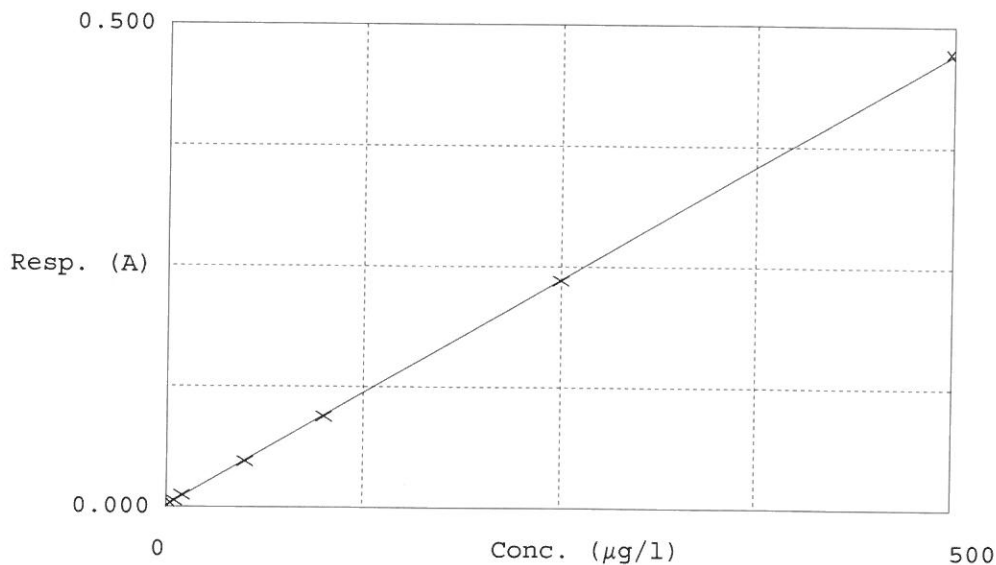
Test Total CN

Accepted 5/29/2018 11:32

Factor 1065
Bias 0.002

Coeff. of det. 0.999955

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	1.3492	0.0000	
2	5.0PPBCN	0.007	5.1542	5.0000	
3	10PPBCN	0.012	11.3410	10.0000	
4	50PPBCN	0.047	48.7076	50.0000	
5	100PPBCN	0.094	98.5577	100.0000	
6	250PPBCN	0.235	249.0020	250.0000	
7	500PPBCN	0.472	500.8884	500.0000	