

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

6/25/2018 15:37

Test: Total CN *ug/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.254	0.0	0.097	
ICB1	-0.113	0.0	0.003	
CCV1	243.079	0.0	0.237	
CCB1	-0.505	0.0	0.003	
PB110548BL	-0.433	0.0	0.003	
PB110548BS	98.056	0.0	0.098	
LOWPB110548	10.289	0.0	0.013	
HIGHPB110548	488.571	0.0	0.473	
J3240-05	1.875	0.0	0.005	
J3240-05DUP	1.258	0.0	0.005	
J3240-05MS	37.836	0.0	0.040	
J3240-05MSD	36.473	0.0	0.038	
J3241-13	0.267	0.0	0.004	
J3241-15	0.650	0.0	0.004	
CCV2	243.372	0.0	0.237	
CCB2	0.001	0.0	0.003	
J3241-17	2.902	0.0	0.006	
J3667-01	72.864	0.0	0.073	
J3676-01	3.950	0.0	0.007	
J3676-05	3.391	0.0	0.007	
J3676-09	3.589	0.0	0.007	
J3681-01	0.492	0.0	0.004	
J3681-03	0.982	0.0	0.004	
PB110567BL	-0.410	0.0	0.003	
PB110567BS	98.063	0.0	0.098	
CCV3	246.272	0.0	0.240	
CCB3	0.158	0.0	0.004	
J3680-01	0.388	0.0	0.004	
J3680-01DUP	35.844	0.0	0.038	
J3680-01MS	35.703	0.0	0.038	
J3680-01MSD	0.303	0.0	0.004	
J3682-01	4.289	0.0	0.008	
J3684-03	1.732	0.0	0.005	
J3684-07	2.069	0.0	0.005	
J3684-10	2.016	0.0	0.005	
CCV4	255.721	0.0	0.249	
CCB4	0.202	0.0	0.004	

N 37
Mean 54.823
SD 106.8967
CV% 194.99

AS
07/05/18

J3680-01 MSD ~~J3680-01DUP~~
J3680-01MS
J3680-01DUP ~~J3680-01MSD~~

AS

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 25 14:55:55 2018

Mon Jun 25 15:36:37 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.2682	µg/l	6/25/2018 10:20:45	
5.0PPBCN	A	Total CN	P	4.2126	µg/l	6/25/2018 10:20:46	
10PPBCN	A	Total CN	P	9.9635	µg/l	6/25/2018 10:20:47	
50PPBCN	A	Total CN	P	49.9478	µg/l	6/25/2018 10:20:48	
100PPBCN	A	Total CN	P	100.395	µg/l	6/25/2018 10:20:49	
250PPBCN	A	Total CN	P	251.6288	µg/l	6/25/2018 10:20:50	
500PPBCN	A	Total CN	P	499.1204	µg/l	6/25/2018 10:20:51	
ICV1	S	Total CN	P	97.254	µg/l	6/25/2018 14:55:55	
ICB1	S	Total CN	P	-0.1129	µg/l	6/25/2018 14:55:56	
CCV1	S	Total CN	P	243.0794	µg/l	6/25/2018 14:55:57	
CCB1	S	Total CN	P	-0.5048	µg/l	6/25/2018 14:55:58	
PB110548BL	S	Total CN	P	-0.433	µg/l	6/25/2018 14:55:59	
PB110548BS	S	Total CN	P	98.0563	µg/l	6/25/2018 14:56:00	
LOWPB110548	S	Total CN	P	10.2886	µg/l	6/25/2018 14:56:01	
HIGHPB110548	S	Total CN	P	488.5709	µg/l	6/25/2018 14:56:02	
J3240-05	S	Total CN	P	1.8746	µg/l	6/25/2018 14:56:03	
J3240-05DUP	S	Total CN	P	1.258	µg/l	6/25/2018 14:56:04	
J3240-05MS	S	Total CN	P	37.8361	µg/l	6/25/2018 14:56:05	
J3240-05MSD	S	Total CN	P	36.4731	µg/l	6/25/2018 15:03:29	
J3241-13	S	Total CN	P	0.2674	µg/l	6/25/2018 15:03:30	
J3241-15	S	Total CN	P	0.6501	µg/l	6/25/2018 15:03:31	
CCV2	S	Total CN	P	243.372	µg/l	6/25/2018 15:03:32	
CCB2	S	Total CN	P	0.0014	µg/l	6/25/2018 15:03:33	
J3241-17	S	Total CN	P	2.9022	µg/l	6/25/2018 15:03:34	
J3667-01	S	Total CN	P	72.8643	µg/l	6/25/2018 15:03:35	
J3676-01	S	Total CN	P	3.9504	µg/l	6/25/2018 15:03:36	
J3676-05	S	Total CN	P	3.391	µg/l	6/25/2018 15:03:37	
J3676-09	S	Total CN	P	3.589	µg/l	6/25/2018 15:03:38	
J3681-01	S	Total CN	P	0.4922	µg/l	6/25/2018 15:03:39	
J3681-03	S	Total CN	P	0.9822	µg/l	6/25/2018 15:11:02	
PB110567BL	S	Total CN	P	-0.4102	µg/l	6/25/2018 15:11:03	
PB110567BS	S	Total CN	P	98.0634	µg/l	6/25/2018 15:11:04	
CCV3	S	Total CN	P	246.2721	µg/l	6/25/2018 15:11:05	
CCB3	S	Total CN	P	0.158	µg/l	6/25/2018 15:11:06	
J3680-01	S	Total CN	P	0.3881	µg/l	6/25/2018 15:11:07	
J3680-01MSD	S	Total CN	P	35.8444	µg/l	6/25/2018 15:11:08	
J3680-01MS	S	Total CN	P	35.703	µg/l	6/25/2018 15:11:09	
J3680-01DUP	S	Total CN	P	0.3027	µg/l	6/25/2018 15:11:10	
J3682-01	S	Total CN	P	4.2895	µg/l	6/25/2018 15:11:11	
J3684-03	S	Total CN	P	1.7316	µg/l	6/25/2018 15:11:12	
J3684-07	S	Total CN	P	2.0686	µg/l	6/25/2018 15:16:17	
J3684-10	S	Total CN	P	2.0157	µg/l	6/25/2018 15:16:18	

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CCV4	S	Total CN	P	255.7208 µg/l	6/25/2018 15:16:19
CCB4	S	Total CN	P	0.2015 µg/l	6/25/2018 15:16:20

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284 Sheffield Street,
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6/25/2018 10:21

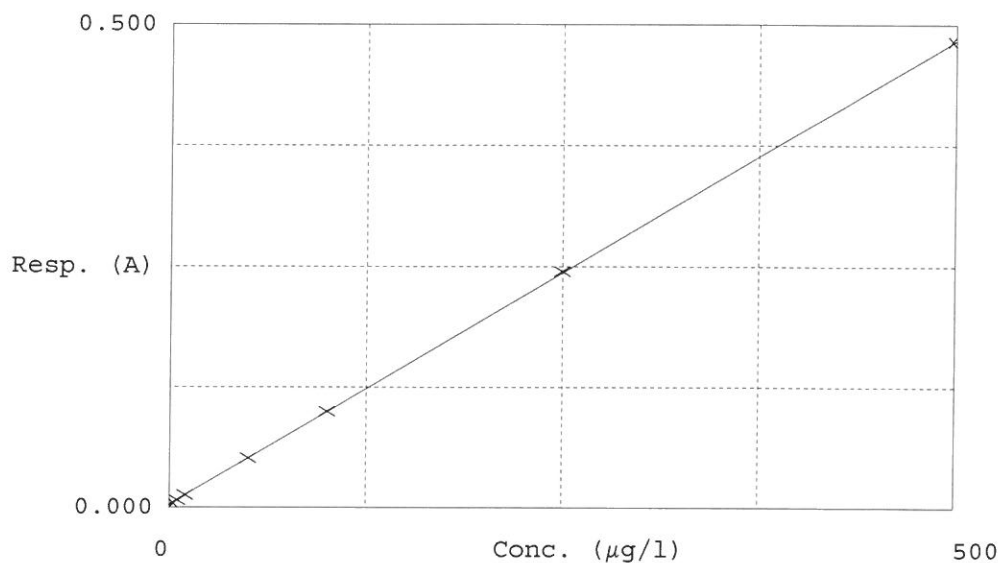
Test Total CN

Accepted 6/25/2018 10:21

Factor 1042
Bias 0.003

Coeff. of det. 0.999979

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.2682	0.0000	
2	5.0PPBCN	0.008	4.2126	5.0000	
3	10PPBCN	0.013	9.9635	10.0000	
4	50PPBCN	0.051	49.9478	50.0000	
5	100PPBCN	0.100	100.3950	100.0000	
6	250PPBCN	0.245	251.6288	250.0000	
7	500PPBCN	0.483	499.1204	500.0000	