

===== 21395356 =====
CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS

5/15/2018 10:08

Test: Total CN *ug/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.779	0.0	0.098	
ICB1	-0.395	0.0	0.004	
CCV1	242.533	0.0	0.243	
CCB1	-0.301	0.0	0.004	
PB109266BL	-0.345	0.0	0.004	
PB109266BS	98.060	0.0	0.101	
J2898-01	6.873	0.0	0.011	
J2898-01DUP	7.026	0.0	0.011	
J2898-01MS	41.270	0.0	0.045	
J2898-01MSD	40.746	0.0	0.044	
J2898-02	12.033	0.0	0.016	
J2898-03	14.404	0.0	0.018	
J2898-04	-0.624	0.0	0.004	
J2898-05	10.161	0.0	0.014	
CCV2	243.082	0.0	0.243	
CCB2	-0.372	0.0	0.004	
J2898-06	7.376	0.0	0.011	
J2898-07	10.150	0.0	0.014	
J2899-02	0.439	0.0	0.005	
J2899-06	0.271	0.0	0.004	
J2899-09	1.913	0.0	0.006	
PB109265BL	-0.639	0.0	0.004	
PB109265BS	95.278	0.0	0.098	
J2671-11	0.728	0.0	0.005	
J2671-11DUP	0.502	0.0	0.005	
J2671-11MS	36.830	0.0	0.040	
CCV3	244.205	0.0	0.244	
CCB3	-0.186	0.0	0.004	
J2671-11MSD	36.655	0.0	0.040	
J2671-13	0.109	0.0	0.004	
J2883-01	-0.166	0.0	0.004	
J2903-02	0.991	0.0	0.005	
J2903-04	4.856	0.0	0.009	
J2903-06	9.605	0.0	0.014	
J2903-08	8.140	0.0	0.012	
J2903-10	2.320	0.0	0.006	
J2903-12	5.210	0.0	0.009	
CCV4	249.970	0.0	0.250	
CCB4	-0.058	0.0	0.004	

N	39
Mean	39.088
SD	75.2727
CV%	192.57

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Aquakem v. 7.2AQ1

Results from time period:

Tue May 15 09:47:09 2018

Tue May 15 10:07:36 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.9093	µg/l	5/15/2018 8:11:33	
5.0PPBCN	A	Total CN	P	3.8993	µg/l	5/15/2018 8:11:34	
10PPBCN	A	Total CN	P	9.1663	µg/l	5/15/2018 8:11:35	
50PPBCN	A	Total CN	P	50.0986	µg/l	5/15/2018 8:11:36	
100PPBCN	A	Total CN	P	101.5247	µg/l	5/15/2018 8:11:37	
250PPBCN	A	Total CN	P	253.015	µg/l	5/15/2018 8:11:38	
500PPBCN	A	Total CN	P	498.2053	µg/l	5/15/2018 8:11:39	
ICV1	S	Total CN	P	95.7794	µg/l	5/15/2018 9:47:09	
ICB1	S	Total CN	P	-0.395	µg/l	5/15/2018 9:47:10	
CCV1	S	Total CN	P	242.5333	µg/l	5/15/2018 9:47:11	
CCB1	S	Total CN	P	-0.3006	µg/l	5/15/2018 9:47:12	
PB109266BL	S	Total CN	P	-0.3452	µg/l	5/15/2018 9:47:13	
PB109266BS	S	Total CN	P	98.0595	µg/l	5/15/2018 9:47:14	
J2898-01	S	Total CN	P	6.8735	µg/l	5/15/2018 9:47:15	
J2898-01DUP	S	Total CN	P	7.0262	µg/l	5/15/2018 9:47:16	
J2898-01MS	S	Total CN	P	41.2701	µg/l	5/15/2018 9:47:17	
J2898-01MSD	S	Total CN	P	40.7456	µg/l	5/15/2018 9:47:18	
J2898-02	S	Total CN	P	12.0326	µg/l	5/15/2018 9:47:19	
J2898-03	S	Total CN	P	14.4037	µg/l	5/15/2018 9:54:43	
J2898-04	S	Total CN	P	-0.6238	µg/l	5/15/2018 9:54:44	
J2898-05	S	Total CN	P	10.1609	µg/l	5/15/2018 9:54:45	
CCV2	S	Total CN	P	243.0815	µg/l	5/15/2018 9:54:46	
CCB2	S	Total CN	P	-0.372	µg/l	5/15/2018 9:54:47	
J2898-06	S	Total CN	P	7.3757	µg/l	5/15/2018 9:54:48	
J2898-07	S	Total CN	P	10.1496	µg/l	5/15/2018 9:54:49	
J2899-02	S	Total CN	P	0.4387	µg/l	5/15/2018 9:54:50	
J2899-06	S	Total CN	P	0.2713	µg/l	5/15/2018 9:54:51	
J2899-09	S	Total CN	P	1.9127	µg/l	5/15/2018 9:54:52	
PB109265BL	S	Total CN	P	-0.6388	µg/l	5/15/2018 9:54:53	
PB109265BS	S	Total CN	P	95.2776	µg/l	5/15/2018 10:02:16	
J2671-11	S	Total CN	P	0.7284	µg/l	5/15/2018 10:02:17	
J2671-11DUP	S	Total CN	P	0.5016	µg/l	5/15/2018 10:02:18	
J2671-11MS	S	Total CN	P	36.8304	µg/l	5/15/2018 10:02:19	
CCV3	S	Total CN	P	244.2053	µg/l	5/15/2018 10:02:20	
CCB3	S	Total CN	P	-0.1864	µg/l	5/15/2018 10:02:21	
J2671-11MSD	S	Total CN	P	36.6546	µg/l	5/15/2018 10:02:22	
J2671-13	S	Total CN	P	0.1092	µg/l	5/15/2018 10:02:23	
J2883-01	S	Total CN	P	-0.166	µg/l	5/15/2018 10:02:24	
J2903-02	S	Total CN	P	0.9908	µg/l	5/15/2018 10:02:25	
J2903-04	S	Total CN	P	4.8563	µg/l	5/15/2018 10:02:26	
J2903-06	S	Total CN	P	9.6053	µg/l	5/15/2018 10:07:31	
J2903-08	S	Total CN	P	8.1401	µg/l	5/15/2018 10:07:32	

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J2903-10	S	Total CN	P	2.3197 µg/l	5/15/2018 10:07:33
J2903-12	S	Total CN	P	5.2104 µg/l	5/15/2018 10:07:34
CCV4	S	Total CN	P	249.97 µg/l	5/15/2018 10:07:35
CCB4	S	Total CN	P	-0.0582 µg/l	5/15/2018 10:07:36

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

5/15/2018 8:12

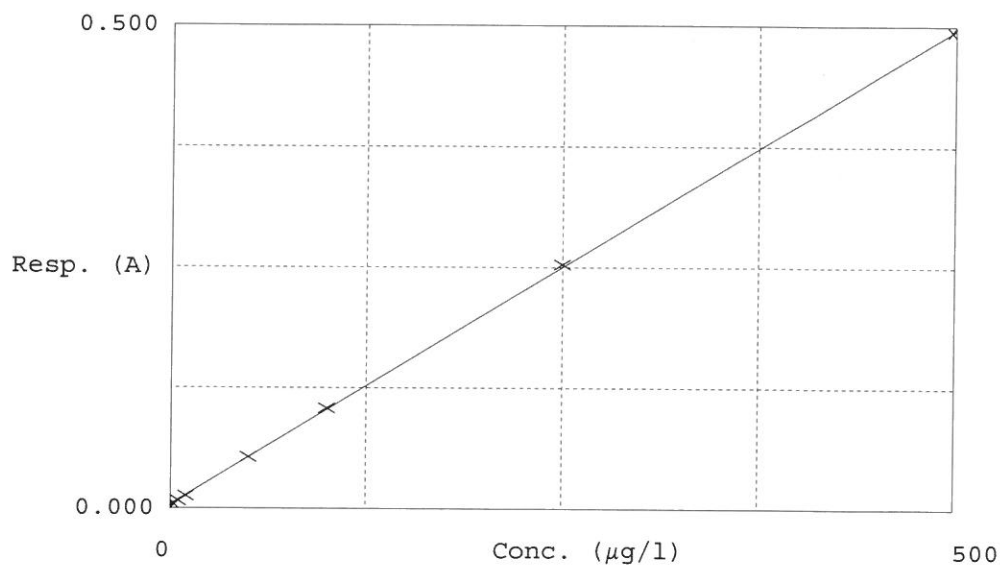
Test Total CN

Accepted 5/15/2018 8:11

Factor 1016
Bias 0.004

Coeff. of det. 0.999915

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.9093	0.0000	
2	5.0PPBCN	0.008	3.8993	5.0000	
3	10PPBCN	0.013	9.1663	10.0000	
4	50PPBCN	0.053	50.0986	50.0000	
5	100PPBCN	0.104	101.5247	100.0000	
6	250PPBCN	0.253	253.0150	250.0000	
7	500PPBCN	0.494	498.2053	500.0000	