

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

10/9/2018 15:16

Test: Total CN Hgb

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.739	0.0	0.088	
ICB1	1.264	0.0	0.004	
CCV1	241.907	0.0	0.218	
CCB1	1.165	0.0	0.004	
PB113666BL	0.798	0.0	0.004	
PB113666BS	96.806	0.0	0.089	
LOWPB113666	10.833	0.0	0.012	
HIGHPB113666	490.840	0.0	0.439	
J5326-01	3.883	0.0	0.006	
J5326-01DUP	3.566	0.0	0.006	
J5326-01MS	27.368	0.0	0.027	
J5326-01MSD	27.781	0.0	0.028	
J5326-05	0.901	0.0	0.004	
J5326-09	1.189	0.0	0.004	
CCV2	243.622	0.0	0.219	
CCB2	0.681	0.0	0.003	
J5326-13	0.956	0.0	0.004	
J5326-17	0.922	0.0	0.004	
J5326-21	0.389	0.0	0.003	
J5326-25	0.894	0.0	0.004	
J5326-29	0.829	0.0	0.004	
J5326-33	0.809	0.0	0.004	
J5326-36	2.316	0.0	0.005	
J5326-39	1.444	0.0	0.004	
PB113667BL	0.731	0.0	0.003	
PB113667BS	97.516	0.0	0.090	
CCV3	240.973	0.0	0.217	
CCB3	0.815	0.0	0.004	
J5324-03	2.121	0.0	0.005	
J5324-03DUP	1.997	0.0	0.005	
J5324-03MS	26.726	0.0	0.027	
J5324-03MSD	23.997	0.0	0.024	
J5326-42	0.749	0.0	0.003	
J5326-45	2.934	0.0	0.005	
CCV4	252.968	0.0	0.228	
CCB4	0.746	0.0	0.003	

N 36
Mean 53.033
SD 108.3179
CV% 204.25

Aquakem v. 7.2AQ1

Results from time period:

Tue Oct 09 14:54:57 2018

Tue Oct 09 15:15:53 2018



Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.4172	µg/l	10/9/2018 12:53:26	
5.0PPBCN	A	Total CN	P	5.2722	µg/l	10/9/2018 12:53:27	
10PPBCN	A	Total CN	P	10.4917	µg/l	10/9/2018 12:53:28	
50PPBCN	A	Total CN	P	49.6519	µg/l	10/9/2018 12:53:29	
100PPBCN	A	Total CN	P	99.1599	µg/l	10/9/2018 12:53:30	
250PPBCN	A	Total CN	P	249.6337	µg/l	10/9/2018 12:53:31	
500PPBCN	A	Total CN	P	500.3734	µg/l	10/9/2018 12:53:32	
ICV1	S	Total CN	P	95.7391	µg/l	10/9/2018 14:54:57	
ICB1	S	Total CN	P	1.2642	µg/l	10/9/2018 14:54:58	
CCV1	S	Total CN	P	241.9071	µg/l	10/9/2018 14:54:59	
CCB1	S	Total CN	P	1.1653	µg/l	10/9/2018 14:55:00	
PB113666BL	S	Total CN	P	0.7976	µg/l	10/9/2018 14:55:01	
PB113666BS	S	Total CN	P	96.806	µg/l	10/9/2018 14:55:02	
LOWPB113666	S	Total CN	P	10.8326	µg/l	10/9/2018 14:55:03	
HIGHPB113666	S	Total CN	P	490.8398	µg/l	10/9/2018 14:55:04	
J5326-01	S	Total CN	P	3.8828	µg/l	10/9/2018 14:55:05	
J5326-01DUP	S	Total CN	P	3.5663	µg/l	10/9/2018 14:55:06	
J5326-01MS	S	Total CN	P	27.3679	µg/l	10/9/2018 14:55:07	
J5326-01MSD	S	Total CN	P	27.7813	µg/l	10/9/2018 15:02:32	
J5326-05	S	Total CN	P	0.9008	µg/l	10/9/2018 15:02:33	
J5326-09	S	Total CN	P	1.189	µg/l	10/9/2018 15:02:34	
CCV2	S	Total CN	P	243.6221	µg/l	10/9/2018 15:02:35	
CCB2	S	Total CN	P	0.6809	µg/l	10/9/2018 15:02:36	
J5326-13	S	Total CN	P	0.9559	µg/l	10/9/2018 15:02:37	
J5326-17	S	Total CN	P	0.9218	µg/l	10/9/2018 15:02:38	
J5326-21	S	Total CN	P	0.3892	µg/l	10/9/2018 15:02:39	
J5326-25	S	Total CN	P	0.8936	µg/l	10/9/2018 15:02:40	
J5326-29	S	Total CN	P	0.829	µg/l	10/9/2018 15:02:41	
J5326-33	S	Total CN	P	0.8087	µg/l	10/9/2018 15:02:42	
J5326-36	S	Total CN	P	2.3159	µg/l	10/9/2018 15:10:04	
J5326-39	S	Total CN	P	1.4442	µg/l	10/9/2018 15:10:05	
PB113667BL	S	Total CN	P	0.7306	µg/l	10/9/2018 15:10:06	
PB113667BS	S	Total CN	P	97.5156	µg/l	10/9/2018 15:10:07	
CCV3	S	Total CN	P	240.9728	µg/l	10/9/2018 15:10:08	
CCB3	S	Total CN	P	0.8154	µg/l	10/9/2018 15:10:09	
J5324-03	S	Total CN	P	2.1206	µg/l	10/9/2018 15:10:10	
J5324-03DUP	S	Total CN	P	1.9974	µg/l	10/9/2018 15:10:11	
J5324-03MS	S	Total CN	P	26.7256	µg/l	10/9/2018 15:10:12	
J5324-03MSD	S	Total CN	P	23.997	µg/l	10/9/2018 15:10:13	
J5326-42	S	Total CN	P	0.749	µg/l	10/9/2018 15:10:14	
J5326-45	S	Total CN	P	2.9341	µg/l	10/9/2018 15:15:47	
CCV4	S	Total CN	P	252.9681	µg/l	10/9/2018 15:15:48	

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CCB4

S

Total CN P

0.7458 µg/l

10/9/2018 15:15:49

Calibration results

Aquakem 7.2AQ1

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

10/9/2018 12:59

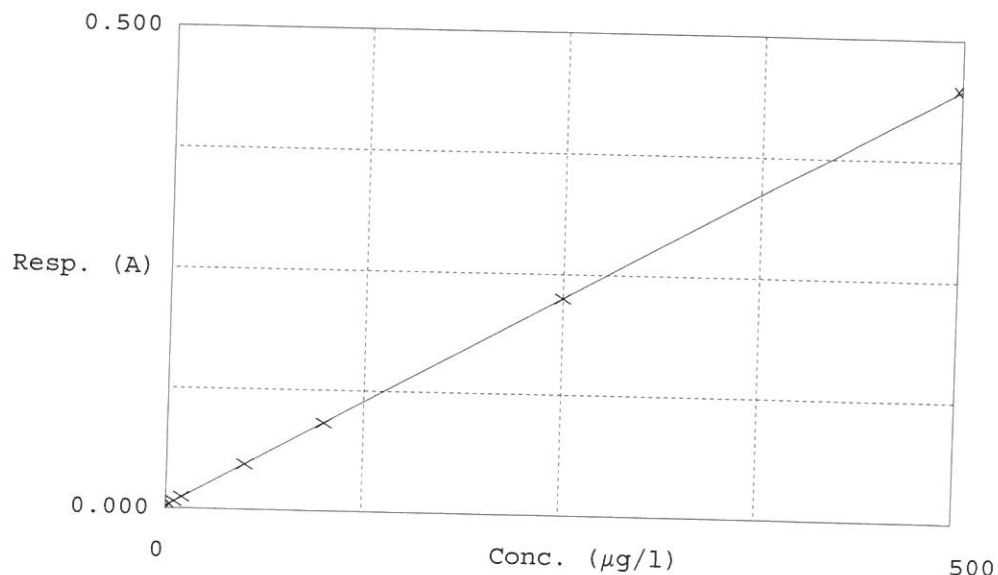
Test Total CN

Accepted 10/9/2018 12:59

Factor 1124
Bias 0.003

Coeff. of det. 0.999992

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.4172	0.0000	
2	5.0PPBCN	0.007	5.2722	5.0000	
3	10PPBCN	0.012	10.4917	10.0000	
4	50PPBCN	0.047	49.6519	50.0000	
5	100PPBCN	0.091	99.1599	100.0000	
6	250PPBCN	0.225	249.6337	250.0000	
7	500PPBCN	0.448	500.3734	500.0000	