

CHEMTECH

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

3/23/2018 9:19

Test: Total CN Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.700	0.0	0.094	
ICB1	0.525	0.0	0.004	
CCV1	239.727	0.0	0.232	
CCB1	0.419	0.0	0.004	
PB107577BL	0.446	0.0	0.004	
PB107577BS	94.430	0.0	0.093	
LOWPB107577	10.553	0.0	0.013	
HIGHPB107577	494.825	0.0	0.475	
J1756-07MS	32.976	0.0	0.035	
J1756-07MSD	33.267	0.0	0.035	
J1756-09	1.003	0.0	0.004	
J2009-01	2.268	0.0	0.005	
CCV2	239.783	0.0	0.232	
CCB2	0.800	0.0	0.004	
J2009-02	1.227	0.0	0.004	
J2009-03	2.197	0.0	0.005	
PB107578BL	0.550	0.0	0.004	
PB107578BS	97.932	0.0	0.097	
J1990-01	1.351	0.0	0.005	
J1990-01DUP	1.258	0.0	0.005	
J1990-01MS	32.989	0.0	0.035	
J1990-01MSD	33.150	0.0	0.035	
J1992-01	0.655	0.0	0.004	
J1993-04	0.826	0.0	0.004	
CCV3	243.936	0.0	0.236	
CCB3	0.468	0.0	0.004	
J2002-04	8.839	0.0	0.012	
J1756-07	1.261	0.0	0.005	
J1756-07DUP	1.448	0.0	0.005	
CCV4	250.129	0.0	0.242	
CCB4	0.699	0.0	0.004	

N	31
Mean	62.085
SD	114.6682
CV%	184.70

Aquakem v. 7.2AQ1

AS

Results from time period:

Fri Mar 23 07:36:49 2018

Fri Mar 23 08:40:43 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.2596	µg/l	3/23/2018 7:36:49	
5.OPPBCN	A	Total CN	P	5.104	µg/l	3/23/2018 7:36:50	
10PPBCN	A	Total CN	P	10.2687	µg/l	3/23/2018 7:36:51	
50PPBCN	A	Total CN	P	50.4093	µg/l	3/23/2018 7:36:52	
100PPBCN	A	Total CN	P	99.789	µg/l	3/23/2018 7:36:53	
250PPBCN	A	Total CN	P	248.349	µg/l	3/23/2018 7:36:54	
500PPBCN	A	Total CN	P	500.8203	µg/l	3/23/2018 7:36:55	
ICV1	S	Total CN	P	94.6999	µg/l	3/23/2018 8:09:54	
ICB1	S	Total CN	P	0.5252	µg/l	3/23/2018 8:09:55	
CCV1	S	Total CN	P	239.7269	µg/l	3/23/2018 8:09:56	
CCB1	S	Total CN	P	0.4193	µg/l	3/23/2018 8:09:57	
PB107577BL	S	Total CN	P	0.4458	µg/l	3/23/2018 8:09:58	
PB107577BS	S	Total CN	P	94.4298	µg/l	3/23/2018 8:09:59	
LOWPB107577	S	Total CN	P	10.5531	µg/l	3/23/2018 8:10:00	
HIGHPB107577	S	Total CN	P	494.825	µg/l	3/23/2018 8:10:01	
J1756-07MS	S	Total CN	P	32.9756	µg/l	3/23/2018 8:10:04	
J1756-07MSD	S	Total CN	P	33.2672	µg/l	3/23/2018 8:17:26	
J1756-09	S	Total CN	P	1.0027	µg/l	3/23/2018 8:17:27	
J2009-01	S	Total CN	P	2.2676	µg/l	3/23/2018 8:17:28	
CCV2	S	Total CN	P	239.7826	µg/l	3/23/2018 8:17:29	
CCB2	S	Total CN	P	0.8	µg/l	3/23/2018 8:17:30	
J2009-02	S	Total CN	P	1.2272	µg/l	3/23/2018 8:17:31	
J2009-03	S	Total CN	P	2.1969	µg/l	3/23/2018 8:17:32	
PB107578BL	S	Total CN	P	0.5504	µg/l	3/23/2018 8:17:33	
PB107578BS	S	Total CN	P	97.932	µg/l	3/23/2018 8:17:34	
J1990-01	S	Total CN	P	1.3512	µg/l	3/23/2018 8:17:35	
J1990-01DUP	S	Total CN	P	1.2584	µg/l	3/23/2018 8:17:36	
J1990-01MS	S	Total CN	P	32.9891	µg/l	3/23/2018 8:24:05	
J1990-01MSD	S	Total CN	P	33.15	µg/l	3/23/2018 8:24:06	
J1992-01	S	Total CN	P	0.6549	µg/l	3/23/2018 8:24:07	
J1993-04	S	Total CN	P	0.826	µg/l	3/23/2018 8:24:08	
CCV3	S	Total CN	P	243.9361	µg/l	3/23/2018 8:24:09	
CCB3	S	Total CN	P	0.4682	µg/l	3/23/2018 8:24:10	
J2002-04	S	Total CN	P	8.8391	µg/l	3/23/2018 8:24:11	
J1756-07	S	Total CN	P	1.2613	µg/l	3/23/2018 8:40:39	
J1756-07DUP	S	Total CN	P	1.4477	µg/l	3/23/2018 8:40:40	
CCV4	S	Total CN	P	250.1285	µg/l	3/23/2018 8:40:42	
CCB4	S	Total CN	P	0.6991	µg/l	3/23/2018 8:40:43	

Calibration results

Aquakem 7.2AQ1

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

3/23/2018 7:38

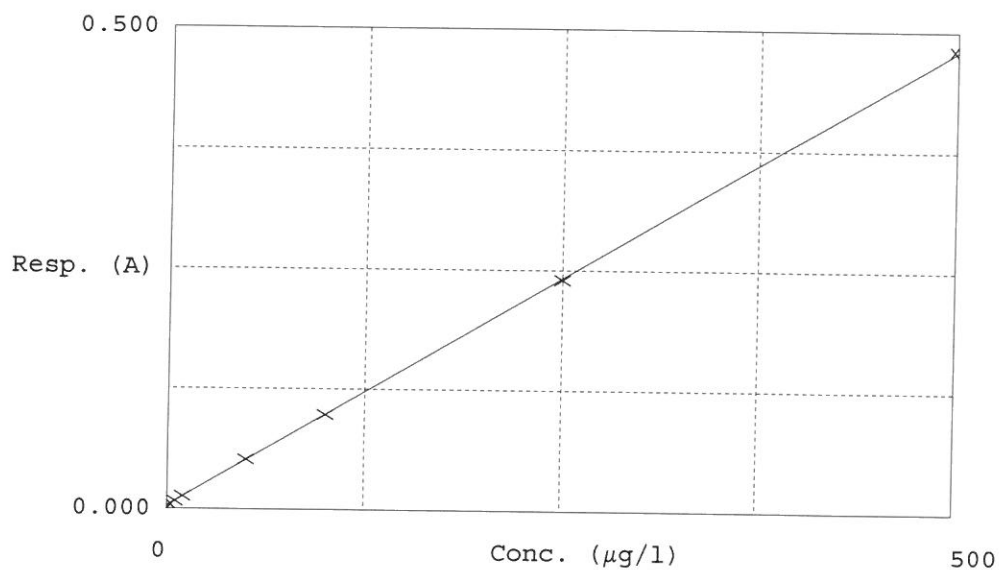
Test Total CN

Accepted 3/23/2018 7:38

Factor 1050
Bias 0.003

Coeff. of det. 0.999982

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.2596	0.0000	
2	5.0PPBCN	0.008	5.1040	5.0000	
3	10PPBCN	0.013	10.2687	10.0000	
4	50PPBCN	0.051	50.4093	50.0000	
5	100PPBCN	0.098	99.7890	100.0000	
6	250PPBCN	0.240	248.3490	250.0000	
7	500PPBCN	0.480	500.8203	500.0000	