

Test results

Aquakem 7.2AQ1

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

3/9/2018 12:55

Test: Total CN Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.997	0.0	0.096	
ICB1	-0.389	0.0	0.004	
CCV1	245.450	0.0	0.234	
CCB1	-0.587	0.0	0.004	
PB107196BL	-0.482	0.0	0.004	
PB107196BS	98.669	0.0	0.097	
J1755-01	1.416	0.0	0.005	
J1755-01DUP	0.876	0.0	0.005	
J1755-01MS	33.269	0.0	0.035	
J1755-01MSD	33.820	0.0	0.036	
J1853-01	4.590	0.0	0.008	
J1855-03	-0.058	0.0	0.004	
CCV2	247.520	0.0	0.236	
CCB2	-0.336	0.0	0.004	
J1855-06	0.314	0.0	0.004	
J1855-09	-0.227	0.0	0.004	
J1855-13	-0.044	0.0	0.004	
LOWPB107196	9.443	0.0	0.013	
HIGHPB107196	516.303	0.0	0.488	Test limit high
CCV3	266.091	0.0	0.254	
CCB3	-0.050	0.0	0.004	

N 21
Mean 73.980
SD 135.2135
CV% 182.77

AS

Aquakem v. 7.2AQ1

Results from time period:

Fri Mar 09 09:50:05 2018

Fri Mar 09 12:48:45 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and tim	Stat
0.0PPBCN	A	Total CN	P	-0.9215	µg/l	3/9/2018 9:50:05	
5.0PPBCN	A	Total CN	P	4.0491	µg/l	3/9/2018 9:50:06	
10PPBCN	A	Total CN	P	9.5887	µg/l	3/9/2018 9:50:07	
50PPBCN	A	Total CN	P	49.8315	µg/l	3/9/2018 9:50:08	
100PPBCN	A	Total CN	P	100.8181	µg/l	3/9/2018 9:50:09	
250PPBCN	A	Total CN	P	253.5263	µg/l	3/9/2018 9:50:10	
500PPBCN	A	Total CN	P	498.1079	µg/l	3/9/2018 9:50:11	
ICV1	S	Total CN	P	97.9967	µg/l	3/9/2018 11:59:59	
ICB1	S	Total CN	P	-0.3889	µg/l	3/9/2018 12:00:00	
CCV1	S	Total CN	P	245.4498	µg/l	3/9/2018 12:00:01	
CCB1	S	Total CN	P	-0.5866	µg/l	3/9/2018 12:00:02	
PB107196BL	S	Total CN	P	-0.4815	µg/l	3/9/2018 12:00:03	
PB107196BS	S	Total CN	P	98.6693	µg/l	3/9/2018 12:00:04	
J1755-01	S	Total CN	P	1.4159	µg/l	3/9/2018 12:00:07	
J1755-01DUP	S	Total CN	P	0.8764	µg/l	3/9/2018 12:00:08	
J1755-01MS	S	Total CN	P	33.2689	µg/l	3/9/2018 12:00:09	
J1755-01MSD	S	Total CN	P	33.8202	µg/l	3/9/2018 12:07:32	
J1853-01	S	Total CN	P	4.5903	µg/l	3/9/2018 12:07:33	
J1855-03	S	Total CN	P	-0.0584	µg/l	3/9/2018 12:07:34	
CCV2	S	Total CN	P	247.52	µg/l	3/9/2018 12:07:35	
CCB2	S	Total CN	P	-0.3362	µg/l	3/9/2018 12:07:36	
J1855-06	S	Total CN	P	0.3137	µg/l	3/9/2018 12:07:37	
J1855-09	S	Total CN	P	-0.2266	µg/l	3/9/2018 12:07:38	
J1855-13	S	Total CN	P	-0.0437	µg/l	3/9/2018 12:07:39	
LOWPB107196	S	Total CN	P	9.4433	µg/l	3/9/2018 12:30:03	
HIGHPB107196	S	Total CN	P	516.3032	µg/l	3/9/2018 12:48:43	
CCV3	S	Total CN	P	266.0914	µg/l	3/9/2018 12:48:44	
CCB3	S	Total CN	P	-0.05	µg/l	3/9/2018 12:48:45	

CHEMTECH
284 Sheffield Street,
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Reviewed by : AS

3/9/2018 9:56

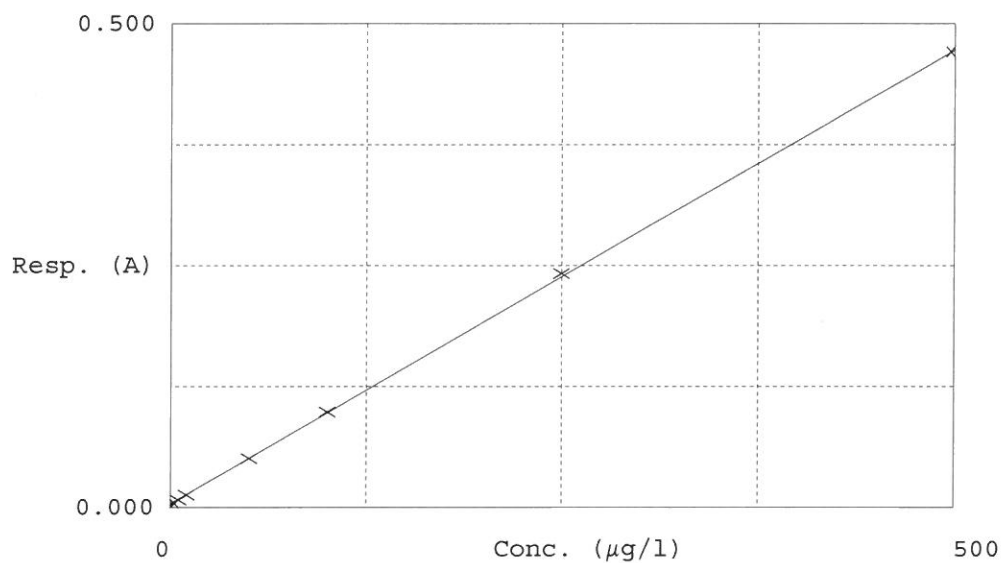
Test Total CN

Accepted 3/9/2018 9:56

Factor 1067
Bias 0.004

Coeff. of det. 0.999909

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.9215	0.0000	
2	5.0PPBCN	0.008	4.0491	5.0000	
3	10PPBCN	0.013	9.5887	10.0000	
4	50PPBCN	0.051	49.8315	50.0000	
5	100PPBCN	0.099	100.8181	100.0000	
6	250PPBCN	0.242	253.5263	250.0000	
7	500PPBCN	0.471	498.1079	500.0000	