

LB 96150

Test results

Aquakem 7.2AQ1

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

6/20/2018 12:13

Test: ^{Reactant} Total CN Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.172	0.0	0.096	
ICB1	0.662	0.0	0.004	
CCV1	240.567	0.0	0.230	
CCB1	0.726	0.0	0.004	
PB110416BL	-0.161	0.0	0.003	
J3245-10	0.111	0.0	0.003	
J3245-10DUP	0.252	0.0	0.004	
J3245-12	0.491	0.0	0.004	
J3245-14	0.410	0.0	0.004	
J3245-16	0.110	0.0	0.003	
J3247-06	0.231	0.0	0.004	
J3603-02	0.140	0.0	0.003	
J3603-04	0.136	0.0	0.003	
J3603-06	0.507	0.0	0.004	
CCV2	241.125	0.0	0.230	
CCB2	0.591	0.0	0.004	
J3603-08	0.750	0.0	0.004	
J3603-10	-0.068	0.0	0.003	
J3603-12	0.205	0.0	0.004	
J3603-16	-1.530	0.0	0.002	
J3603-18	-0.022	0.0	0.003	
J3603-20	0.395	0.0	0.004	
J3603-22	0.763	0.0	0.004	
J3603-24	0.360	0.0	0.004	
J3603-14	0.266	0.0	0.004	
CCV3	263.094	0.0	0.251	
CCB3	-0.116	0.0	0.003	

N 27
Mean 31.414
SD 80.4392
CV% 256.06

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Jun 20 11:39:28 2018

Wed Jun 20 12:12:35 2018

Sample Id	Sam/Ctr/c	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Reactive CN	P	-0.0402	µg/l	6/20/2018 8:14:32	
5.OPPBCN	A	Reactive CN	P	5.4147	µg/l	6/20/2018 8:14:33	
10PPBCN	A	Reactive CN	P	10.1728	µg/l	6/20/2018 8:14:34	
50PPBCN	A	Reactive CN	P	49.746	µg/l	6/20/2018 8:14:35	
100PPBCN	A	Reactive CN	P	100.3906	µg/l	6/20/2018 8:14:36	
250PPBCN	A	Reactive CN	P	248.753	µg/l	6/20/2018 8:14:37	
500PPBCN	A	Reactive CN	P	500.5632	µg/l	6/20/2018 8:14:38	
ICV1	S	Reactive CN	P	98.1723	µg/l	6/20/2018 11:39:28	
ICB1	S	Reactive CN	P	0.6622	µg/l	6/20/2018 11:39:29	
CCV1	S	Reactive CN	P	240.5669	µg/l	6/20/2018 11:39:30	
CCB1	S	Reactive CN	P	0.726	µg/l	6/20/2018 11:39:31	
PB110416BL	S	Reactive CN	P	-0.1613	µg/l	6/20/2018 11:39:32	
J3245-10	S	Reactive CN	P	0.1108	µg/l	6/20/2018 11:39:33	
J3245-10DUP	S	Reactive CN	P	0.2523	µg/l	6/20/2018 11:39:34	
J3245-12	S	Reactive CN	P	0.4909	µg/l	6/20/2018 11:39:35	
J3245-14	S	Reactive CN	P	0.4103	µg/l	6/20/2018 11:39:36	
J3245-16	S	Reactive CN	P	0.1103	µg/l	6/20/2018 11:39:37	
J3247-06	S	Reactive CN	P	0.2309	µg/l	6/20/2018 11:39:38	
J3603-02	S	Reactive CN	P	0.14	µg/l	6/20/2018 11:47:00	
J3603-04	S	Reactive CN	P	0.1357	µg/l	6/20/2018 11:47:01	
J3603-06	S	Reactive CN	P	0.5073	µg/l	6/20/2018 11:47:02	
CCV2	S	Reactive CN	P	241.1247	µg/l	6/20/2018 11:47:03	
CCB2	S	Reactive CN	P	0.5914	µg/l	6/20/2018 11:47:04	
J3603-08	S	Reactive CN	P	0.7504	µg/l	6/20/2018 11:47:05	
J3603-10	S	Reactive CN	P	-0.0681	µg/l	6/20/2018 11:47:06	
J3603-12	S	Reactive CN	P	0.2048	µg/l	6/20/2018 11:47:07	
J3603-16	S	Reactive CN	P	-1.5298	µg/l	6/20/2018 11:47:09	
J3603-18	S	Reactive CN	P	-0.0222	µg/l	6/20/2018 11:47:10	
J3603-20	S	Reactive CN	P	0.3949	µg/l	6/20/2018 11:51:47	
J3603-22	S	Reactive CN	P	0.7628	µg/l	6/20/2018 11:51:48	
J3603-24	S	Reactive CN	P	0.3601	µg/l	6/20/2018 11:51:49	
J3603-14	S	Reactive CN	P	0.2661	µg/l	6/20/2018 12:12:33	
CCV3	S	Reactive CN	P	263.0943	µg/l	6/20/2018 12:12:34	
CCB3	S	Reactive CN	P	-0.1155	µg/l	6/20/2018 12:12:35	

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6/20/2018 8:40

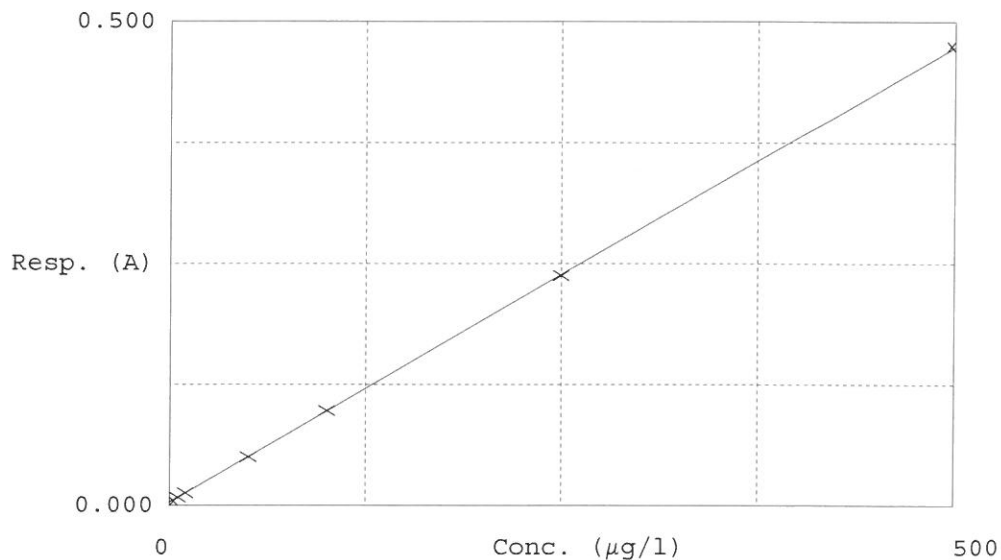
Test Total CN

Accepted 6/20/2018 8:40

Factor 1062
Bias 0.003

Coeff. of det. 0.999989

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.0402	0.0000	
2	5.0PPBCN	0.008	5.4147	5.0000	
3	10PPBCN	0.013	10.1728	10.0000	
4	50PPBCN	0.050	49.7460	50.0000	
5	100PPBCN	0.098	100.3906	100.0000	
6	250PPBCN	0.238	248.7530	250.0000	
7	500PPBCN	0.475	500.5632	500.0000	