

LB 89649

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

8/22/2017 15:13

Test: Total CN

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.622	0.0	0.101	
ICB1	-0.634	0.0	0.005	
CCV1	247.039	0.0	0.248	
CCB1	-0.133	0.0	0.005	
PB101744BL	-0.350	0.0	0.005	
PB101744BS	97.139	0.0	0.101	
LOWPB101744	9.153	0.0	0.014	
HIGHPB101744	473.790	0.0	0.470	
I4908-01	-1.092	0.0	0.004	
I4908-01DUP	-1.412	0.0	0.004	
I4908-01MS	34.130	0.0	0.039	
I4908-01MSD	34.400	0.0	0.039	
I4908-04	-0.055	0.0	0.005	
I4909-01	-0.911	0.0	0.005	
CCV2	264.434	0.0	0.265	
CCB2	-0.783	0.0	0.005	
I4913-01	3.333	0.0	0.009	
I4913-02	-1.215	0.0	0.004	
I4914-01	0.413	0.0	0.006	
I4914-04	-0.871	0.0	0.005	
I4915-01	-1.138	0.0	0.004	
I4915-04	-0.396	0.0	0.005	
CCV3	252.320	0.0	0.253	
CCB3	-0.348	0.0	0.005	

N	24
Mean	62.685
SD	122.6888
CV%	195.72

2B89649

Aquakem v. 7.2AQ1

Results from time period:

Tue Aug 22 14:30:20 2017

Tue Aug 22 15:06:33 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.9983	µg/l	8/22/2017 11:54:59	
5.0PPBCN	A	Total CN	P	3.35	µg/l	8/22/2017 11:55:00	
10PPBCN	A	Total CN	P	8.5383	µg/l	8/22/2017 11:55:01	
50PPBCN	A	Total CN	P	49.4732	µg/l	8/22/2017 11:55:02	
100PPBCN	A	Total CN	P	100.0725	µg/l	8/22/2017 11:55:03	
250PPBCN	A	Total CN	P	258.9607	µg/l	8/22/2017 11:55:04	
500PPBCN	A	Total CN	P	495.6036	µg/l	8/22/2017 11:55:05	
ICV1	S	Total CN	P	97.6222	µg/l	8/22/2017 14:30:21	
ICB1	S	Total CN	P	-0.6337	µg/l	8/22/2017 14:30:23	
CCV1	S	Total CN	P	247.0389	µg/l	8/22/2017 14:30:25	
CCB1	S	Total CN	P	-0.1335	µg/l	8/22/2017 14:30:26	
PB101744BL	S	Total CN	P	-0.3496	µg/l	8/22/2017 14:30:29	
PB101744BS	S	Total CN	P	97.1386	µg/l	8/22/2017 14:30:30	
LOWPB101744	S	Total CN	P	9.1533	µg/l	8/22/2017 14:37:53	
HIGHPB101744	S	Total CN	P	473.7897	µg/l	8/22/2017 14:37:54	
I4908-01	S	Total CN	P	-1.0922	µg/l	8/22/2017 14:37:55	
I4908-01DUP	S	Total CN	P	-1.4124	µg/l	8/22/2017 14:37:56	
I4908-01MS	S	Total CN	P	34.1304	µg/l	8/22/2017 14:37:57	
I4908-01MSD	S	Total CN	P	34.4	µg/l	8/22/2017 14:37:58	
I4908-04	S	Total CN	P	-0.0547	µg/l	8/22/2017 14:37:59	
I4909-01	S	Total CN	P	-0.911	µg/l	8/22/2017 14:38:00	
CCV2	S	Total CN	P	264.4337	µg/l	8/22/2017 14:55:15	
CCB2	S	Total CN	P	-0.7826	µg/l	8/22/2017 14:58:10	
I4913-01	S	Total CN	P	3.3325	µg/l	8/22/2017 14:58:11	
I4913-02	S	Total CN	P	-1.2147	µg/l	8/22/2017 15:00:44	
I4914-01	S	Total CN	P	0.4133	µg/l	8/22/2017 15:00:45	
I4914-04	S	Total CN	P	-0.8705	µg/l	8/22/2017 15:06:27	
I4915-01	S	Total CN	P	-1.1377	µg/l	8/22/2017 15:06:28	
I4915-04	S	Total CN	P	-0.3958	µg/l	8/22/2017 15:06:29	
CCV3	S	Total CN	P	252.3199	µg/l	8/22/2017 15:06:30	
CCB3	S	Total CN	P	-0.3479	µg/l	8/22/2017 15:06:31	

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284 Sheffield Street,
Mountainside, NJ 07092
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8/22/2017 11:56

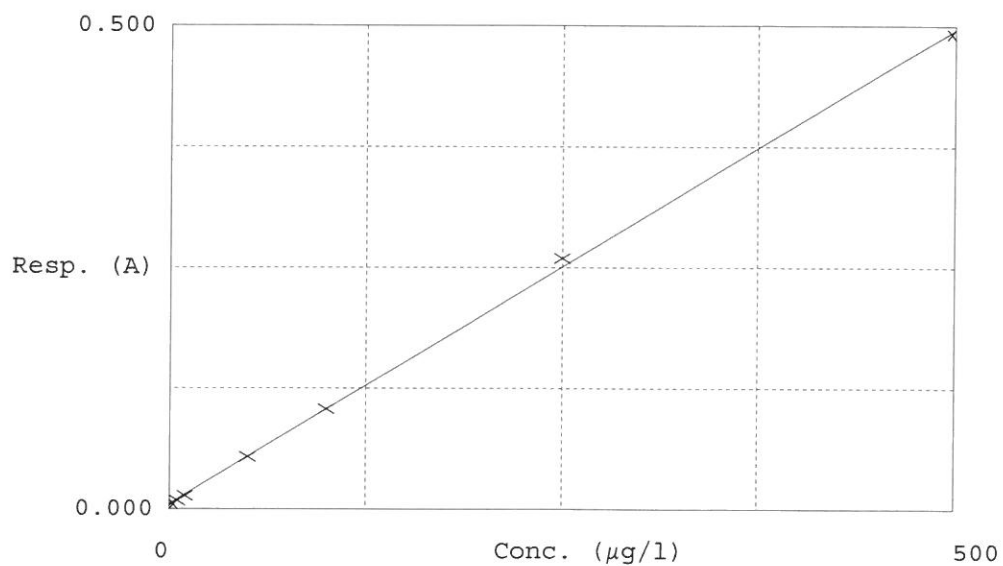
Test Total CN

Accepted 8/22/2017 11:56

Factor 1019
Bias 0.005

Coeff. of det. 0.999486

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.9983	0.0000	
2	5.0PPBCN	0.009	3.3500	5.0000	
3	10PPBCN	0.014	8.5383	10.0000	
4	50PPBCN	0.054	49.4732	50.0000	
5	100PPBCN	0.104	100.0725	100.0000	
6	250PPBCN	0.260	258.9607	250.0000	
7	500PPBCN	0.492	495.6036	500.0000	