

LB92175

Test results

Aquakem 7.2AQ1

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

12/14/2017 16:51

Test: Total CN ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.717	0.0	0.093	
ICB1	0.213	0.0	0.004	
CCV1	239.460	0.0	0.228	
CCB1	0.141	0.0	0.004	
PB105044BL	0.125	0.0	0.003	
PB105044BS	97.626	0.0	0.095	
LOWPB105044	9.629	0.0	0.012	
HIGHPB105044	474.331	0.0	0.449	
I6908-01	1.289	0.0	0.005	
I6908-01DUP	1.051	0.0	0.004	
I6908-01MS	31.522	0.0	0.033	
I6908-01MSD	31.385	0.0	0.033	
I6908-03	1.998	0.0	0.005	
I6908-05	1.421	0.0	0.005	
CCV2	240.873	0.0	0.229	
CCB2	0.340	0.0	0.004	
I6908-07	1.387	0.0	0.005	
I6908-09	2.608	0.0	0.006	
I6908-11	0.622	0.0	0.004	
I6908-13	1.479	0.0	0.005	
PB105045BL	0.024	0.0	0.003	
PB105045BS	99.828	0.0	0.097	
I6678-01	4.485	0.0	0.008	
I6678-01DUP	4.208	0.0	0.007	
I6678-01MS	33.885	0.0	0.035	
I6678-01MSD	34.253	0.0	0.036	
CCV3	250.848	0.0	0.239	
CCB3	0.178	0.0	0.004	
I6679-03	0.842	0.0	0.004	
I6679-05	0.672	0.0	0.004	
I6679-07	3.221	0.0	0.006	
I6889-02	0.578	0.0	0.004	
I6889-04	0.436	0.0	0.004	
CCV4	249.364	0.0	0.237	
CCB4	0.191	0.0	0.004	

N 35
Mean 54.749
SD 107.6030
CV% 196.54

AS.

Aquakem v. 7.2AQ1

Results from time period:

Thu Dec 14 16:19:55 2017

Thu Dec 14 16:44:07 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.2219	µg/l	12/14/2017 12:29:19	
5.0PPBCN	A	Total CN	P	5.1169	µg/l	12/14/2017 12:29:20	
10PPBCN	A	Total CN	P	9.8192	µg/l	12/14/2017 12:29:21	
50PPBCN	A	Total CN	P	51.0747	µg/l	12/14/2017 12:29:22	
100PPBCN	A	Total CN	P	99.2192	µg/l	12/14/2017 12:29:23	
250PPBCN	A	Total CN	P	248.9939	µg/l	12/14/2017 12:29:24	
500PPBCN	A	Total CN	P	500.5542	µg/l	12/14/2017 12:29:25	
ICV1	S	Total CN	P	95.7165	µg/l	12/14/2017 16:19:56	
ICB1	S	Total CN	P	0.2128	µg/l	12/14/2017 16:19:57	
CCV1	S	Total CN	P	239.4598	µg/l	12/14/2017 16:20:00	
CCB1	S	Total CN	P	0.1409	µg/l	12/14/2017 16:20:02	
PB105044BL	S	Total CN	P	0.1251	µg/l	12/14/2017 16:20:03	
PB105044BS	S	Total CN	P	97.6263	µg/l	12/14/2017 16:20:04	
LOWPB105044	S	Total CN	P	9.6289	µg/l	12/14/2017 16:20:05	
HIGHPB105044	S	Total CN	P	474.3306	µg/l	12/14/2017 16:27:27	
I6908-01	S	Total CN	P	1.2886	µg/l	12/14/2017 16:27:28	
I6908-01DUP	S	Total CN	P	1.0509	µg/l	12/14/2017 16:27:29	
I6908-01MS	S	Total CN	P	31.5215	µg/l	12/14/2017 16:27:30	
I6908-01MSD	S	Total CN	P	31.3853	µg/l	12/14/2017 16:27:31	
I6908-03	S	Total CN	P	1.9984	µg/l	12/14/2017 16:27:32	
I6908-05	S	Total CN	P	1.4205	µg/l	12/14/2017 16:27:33	
CCV2	S	Total CN	P	240.8725	µg/l	12/14/2017 16:27:34	
CCB2	S	Total CN	P	0.3397	µg/l	12/14/2017 16:27:35	
I6908-07	S	Total CN	P	1.3869	µg/l	12/14/2017 16:27:36	
I6908-09	S	Total CN	P	2.608	µg/l	12/14/2017 16:27:37	
I6908-11	S	Total CN	P	0.6221	µg/l	12/14/2017 16:32:42	
I6908-13	S	Total CN	P	1.4786	µg/l	12/14/2017 16:32:43	
PB105045BL	S	Total CN	P	0.0243	µg/l	12/14/2017 16:32:44	
PB105045BS	S	Total CN	P	99.8284	µg/l	12/14/2017 16:32:45	
I6678-01	S	Total CN	P	4.4855	µg/l	12/14/2017 16:32:46	
I6678-01DUP	S	Total CN	P	4.2076	µg/l	12/14/2017 16:32:47	
I6678-01MS	S	Total CN	P	33.8855	µg/l	12/14/2017 16:38:18	
I6678-01MSD	S	Total CN	P	34.2527	µg/l	12/14/2017 16:38:19	
CCV3	S	Total CN	P	250.8475	µg/l	12/14/2017 16:38:20	
CCB3	S	Total CN	P	0.178	µg/l	12/14/2017 16:38:21	
I6679-03	S	Total CN	P	0.8423	µg/l	12/14/2017 16:38:22	
I6679-05	S	Total CN	P	0.6724	µg/l	12/14/2017 16:44:01	
I6679-07	S	Total CN	P	3.2213	µg/l	12/14/2017 16:44:02	
I6889-02	S	Total CN	P	0.5776	µg/l	12/14/2017 16:44:03	
I6889-04	S	Total CN	P	0.4359	µg/l	12/14/2017 16:44:04	
CCV4	S	Total CN	P	249.3639	µg/l	12/14/2017 16:44:05	
CCB4	S	Total CN	P	0.1906	µg/l	12/14/2017 16:44:06	

CHEMTECH
 284 Sheffield Street,
 Mountainside, NJ 07092
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12/14/2017 12:30

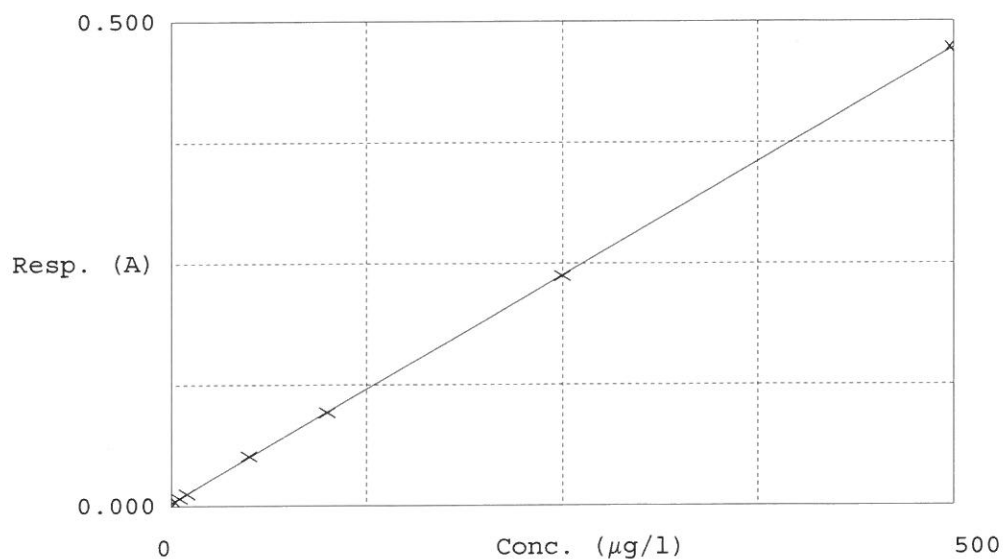
Test Total CN

Accepted 12/14/2017 12:30

Factor 1066
 Bias 0.003

Coeff. of det. 0.999985

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.2219	0.0000	
2	5.0PPBCN	0.008	5.1169	5.0000	
3	10PPBCN	0.013	9.8192	10.0000	
4	50PPBCN	0.051	51.0747	50.0000	
5	100PPBCN	0.096	99.2192	100.0000	
6	250PPBCN	0.237	248.9939	250.0000	
7	500PPBCN	0.473	500.5542	500.0000	