

LB90268

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

9/22/2017 15:36

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.394	0.0	0.097	
ICB1	0.904	0.0	0.005	
CCV1	237.079	0.0	0.233	
CCB1	0.883	0.0	0.005	
PB102542BL	0.760	0.0	0.005	
PB102542BS	95.031	0.0	0.096	
LOWPB102542	9.336	0.0	0.014	
HIGHPB102542	484.708	0.0	0.471	
I5360-01	1.545	0.0	0.006	
I5360-01DUP	1.004	0.0	0.006	
I5360-01MS	32.690	0.0	0.036	
I5360-01MSD	32.405	0.0	0.036	
I5360-03	0.941	0.0	0.005	
I5360-05	1.402	0.0	0.006	
CCV2	249.529	0.0	0.245	
CCB2	0.718	0.0	0.005	
I5360-07	1.286	0.0	0.006	
I5360-09	2.759	0.0	0.007	
I5360-11	3.360	0.0	0.008	
I5360-15	90.008	0.0	0.091	
PB102543BS	97.099	0.0	0.098	
I4361-02	-0.879	0.0	0.004	
I4361-02DUP	-1.352	0.0	0.003	
I4361-02MS	35.610	0.0	0.039	
CCV3	255.190	0.0	0.250	
CCB3	1.287	0.0	0.006	
I5361-02MSD	35.239	0.0	0.038	
I5365-01	-1.493	0.0	0.003	
I5368-01	1.146	0.0	0.006	
I5369-01	8.203	0.0	0.012	
I5360-13	4.680	0.0	0.009	
PB102543BL	0.555	0.0	0.005	
CCV4	259.852	0.0	0.254	
CCB4	0.760	0.0	0.005	

N	34
Mean	59.960
SD	110.7162
CV%	184.65

2B90268

Aquakem v. 7.2AQ1

Results from time period:

Fri Sep 22 14:40:30 2017

Fri Sep 22 15:30:56 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.4464	µg/l	9/22/2017 9:13:53	
5.0PPBCN	A	Total CN	P	3.1913	µg/l	9/22/2017 9:13:54	
10PPBCN	A	Total CN	P	8.3307	µg/l	9/22/2017 9:13:55	
50PPBCN	A	Total CN	P	48.9637	µg/l	9/22/2017 9:13:56	
100PPBCN	A	Total CN	P	98.8547	µg/l	9/22/2017 9:13:57	
250PPBCN	A	Total CN	P	259.6584	µg/l	9/22/2017 9:13:58	
500PPBCN	A	Total CN	P	495.555	µg/l	9/22/2017 9:13:59	
ICV1	S	Total CN	P	96.3941	µg/l	9/22/2017 14:40:31	
ICB1	S	Total CN	P	0.9039	µg/l	9/22/2017 14:40:32	
CCV1	S	Total CN	P	237.079	µg/l	9/22/2017 14:40:35	
CCB1	S	Total CN	P	0.8828	µg/l	9/22/2017 14:40:36	
PB102542BL	S	Total CN	P	0.7603	µg/l	9/22/2017 14:40:39	
PB102542BS	S	Total CN	P	95.0305	µg/l	9/22/2017 14:40:40	
LOWPB102542	S	Total CN	P	9.3364	µg/l	9/22/2017 14:48:07	
HIGHPB102542	S	Total CN	P	484.7082	µg/l	9/22/2017 14:48:09	
I5360-01	S	Total CN	P	1.5447	µg/l	9/22/2017 14:48:10	
I5360-01DUP	S	Total CN	P	1.0045	µg/l	9/22/2017 14:48:11	
I5360-01MS	S	Total CN	P	32.6898	µg/l	9/22/2017 14:48:12	
I5360-01MSD	S	Total CN	P	32.4053	µg/l	9/22/2017 14:48:13	
I5360-03	S	Total CN	P	0.9411	µg/l	9/22/2017 14:48:14	
I5360-05	S	Total CN	P	1.4023	µg/l	9/22/2017 14:48:15	
CCV2	S	Total CN	P	249.5294	µg/l	9/22/2017 14:55:37	
CCB2	S	Total CN	P	0.7176	µg/l	9/22/2017 14:55:38	
I5360-07	S	Total CN	P	1.2859	µg/l	9/22/2017 14:55:39	
I5360-09	S	Total CN	P	2.7591	µg/l	9/22/2017 14:55:40	
I5360-11	S	Total CN	P	3.3596	µg/l	9/22/2017 14:55:41	
I5360-15	S	Total CN	P	90.0081	µg/l	9/22/2017 14:55:43	
PB102543BS	S	Total CN	P	97.0995	µg/l	9/22/2017 14:55:45	
I4361-02	S	Total CN	P	-0.8788	µg/l	9/22/2017 14:55:46	
I4361-02DUP	S	Total CN	P	-1.3516	µg/l	9/22/2017 14:55:47	
I4361-02MS	S	Total CN	P	35.6103	µg/l	9/22/2017 15:02:16	
CCV3	S	Total CN	P	255.1898	µg/l	9/22/2017 15:02:17	
CCB3	S	Total CN	P	1.2872	µg/l	9/22/2017 15:02:18	
I5361-02MSD	S	Total CN	P	35.2394	µg/l	9/22/2017 15:02:19	
I5365-01	S	Total CN	P	-1.4931	µg/l	9/22/2017 15:02:20	
I5368-01	S	Total CN	P	1.1465	µg/l	9/22/2017 15:02:21	
I5369-01	S	Total CN	P	8.2025	µg/l	9/22/2017 15:02:22	
I5360-13	S	Total CN	P	4.6802	µg/l	9/22/2017 15:30:51	
PB102543BL	S	Total CN	P	0.5552	µg/l	9/22/2017 15:30:53	
CCV4	S	Total CN	P	259.8522	µg/l	9/22/2017 15:30:55	
CCB4	S	Total CN	P	0.7601	µg/l	9/22/2017 15:30:56	

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

9/22/2017 15:38

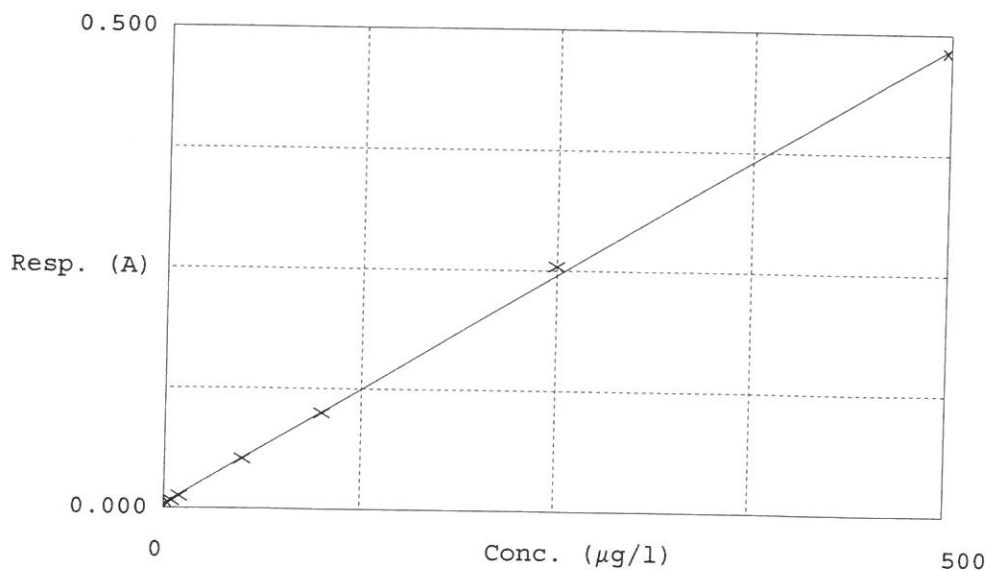
Test Total CN

Accepted 9/22/2017 9:16

Factor 1040
Bias 0.005

Coeff. of det. 0.999408

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.005	0.4464	0.0000	
2	5.0PPBCN	0.008	3.1913	5.0000	
3	10PPBCN	0.013	8.3307	10.0000	
4	50PPBCN	0.052	48.9637	50.0000	
5	100PPBCN	0.100	98.8547	100.0000	
6	250PPBCN	0.254	259.6584	250.0000	
7	500PPBCN	0.481	495.5550	500.0000	