

LIB90269

Test results

Aquakem 7.2AQ1

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

9/22/2017 16:15

Test: Total CN

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.683	0.0	0.098	
ICB1	0.860	0.0	0.005	
CCV1	252.911	0.0	0.248	
CCB1	1.101	0.0	0.006	
PB102544BL	0.794	0.0	0.005	
PB102544BS	97.257	0.0	0.098	
MIDPB102544	250.960	0.0	0.246	
I5307-02	-0.074	0.0	0.004	
I5307-02DUP	-0.118	0.0	0.004	
I5307-02MS	28.244	0.0	0.032	
I5307-02MSD	28.391	0.0	0.032	
CCV2	257.806	0.0	0.252	
CCB2	0.729	0.0	0.005	

N	13
Mean	78.119
SD	105.8652
CV%	135.52

LB90269

Aquakem v. 7.2AQ1

Results from time period:

Fri Sep 22 16:06:05 2017

Fri Sep 22 16:12:52 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	96.6832	µg/l	9/22/2017 16:06:06	
ICB1	S	Total CN	P	0.8602	µg/l	9/22/2017 16:06:07	
CCV1	S	Total CN	P	252.9106	µg/l	9/22/2017 16:06:10	
CCB1	S	Total CN	P	1.1006	µg/l	9/22/2017 16:06:11	
PB102544BL	S	Total CN	P	0.7937	µg/l	9/22/2017 16:06:13	
PB102544BS	S	Total CN	P	97.2567	µg/l	9/22/2017 16:06:15	
MIDPB102544	S	Total CN	P	250.9601	µg/l	9/22/2017 16:12:46	
I5307-02	S	Total CN	P	-0.0739	µg/l	9/22/2017 16:12:47	
I5307-02DUP	S	Total CN	P	-0.1181	µg/l	9/22/2017 16:12:48	
I5307-02MS	S	Total CN	P	28.2442	µg/l	9/22/2017 16:12:49	
I5307-02MSD	S	Total CN	P	28.3914	µg/l	9/22/2017 16:12:50	
CCV2	S	Total CN	P	257.8064	µg/l	9/22/2017 16:12:51	
CCB2	S	Total CN	P	0.7288	µg/l	9/22/2017 16:12:52	

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Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street,
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9/22/2017 15:38

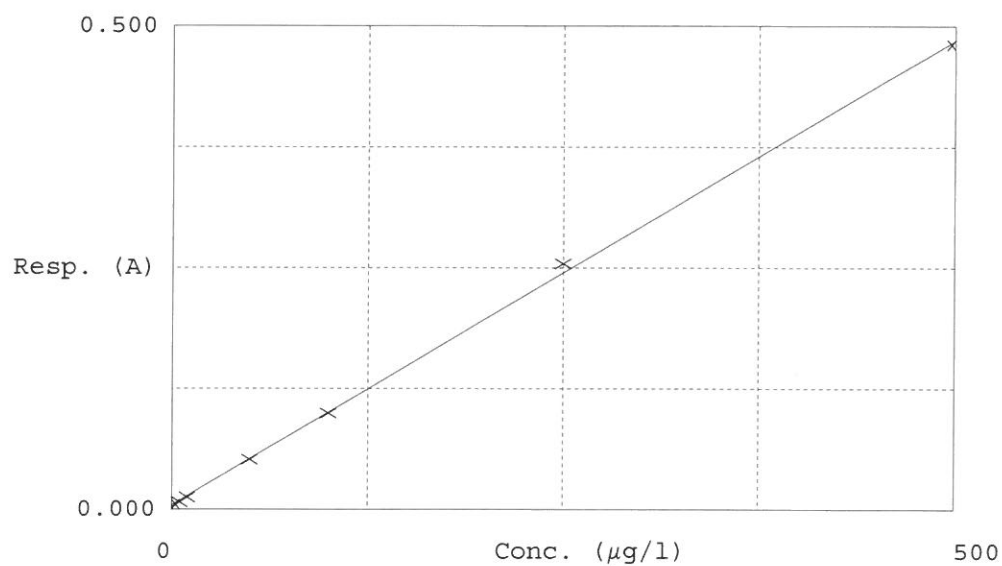
Test Total CN

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	