

LB90168

Test results

Aquakem 7.2AQ1

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

9/19/2017 17:15

Test: Total CN

u912

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.123	0.0	0.095	
ICB1	-0.763	0.0	0.003	
CCV1	246.277	0.0	0.234	
CCB1	-0.191	0.0	0.004	
PB102416BL	-0.869	0.0	0.003	
PB102416BS	99.417	0.0	0.097	
MIDPB102416	244.348	0.0	0.232	
I5274-23	616.785	0.0	0.579	Test limit high
I5274-24DLX2	317.708	0.0	0.300	
CCV2	257.409	0.0	0.244	
CCB2	0.016	0.0	0.004	

N	11
Mean	170.660
SD	191.5527
CV%	112.24

LB 90168

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 19 17:08:16 2017

Tue Sep 19 17:13:07 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.57	µg/l	9/19/2017 14:42:39	
5.OPPBCN	A	Total CN	P	4.6397	µg/l	9/19/2017 14:42:40	
10PPBCN	A	Total CN	P	8.9933	µg/l	9/19/2017 14:42:41	
50PPBCN	A	Total CN	P	50.0484	µg/l	9/19/2017 14:42:42	
100PPBCN	A	Total CN	P	101.9118	µg/l	9/19/2017 14:42:43	
250PPBCN	A	Total CN	P	250.6806	µg/l	9/19/2017 14:42:44	
500PPBCN	A	Total CN	P	499.2962	µg/l	9/19/2017 14:42:45	
ICV1	S	Total CN	P	97.1228	µg/l	9/19/2017 17:08:17	
ICB1	S	Total CN	P	-0.7625	µg/l	9/19/2017 17:08:18	
CCV1	S	Total CN	P	246.2771	µg/l	9/19/2017 17:08:21	
CCB1	S	Total CN	P	-0.1906	µg/l	9/19/2017 17:08:22	
PB102416BL	S	Total CN	P	-0.8687	µg/l	9/19/2017 17:08:24	
PB102416BS	S	Total CN	P	99.4167	µg/l	9/19/2017 17:08:25	
MIDPB102416	S	Total CN	P	244.3479	µg/l	9/19/2017 17:08:26	
I5274-23	S	Total CN	P	616.7852	µg/l	9/19/2017 17:13:03	
I5274-24DLX2	S	Total CN	P	317.7077	µg/l	9/19/2017 17:13:04	
CCV2	S	Total CN	P	257.4091	µg/l	9/19/2017 17:13:06	
CCB2	S	Total CN	P	0.0162	µg/l	9/19/2017 17:13:07	

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Calibration results

Aquakem 7.2AQ1

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9/19/2017 14:49

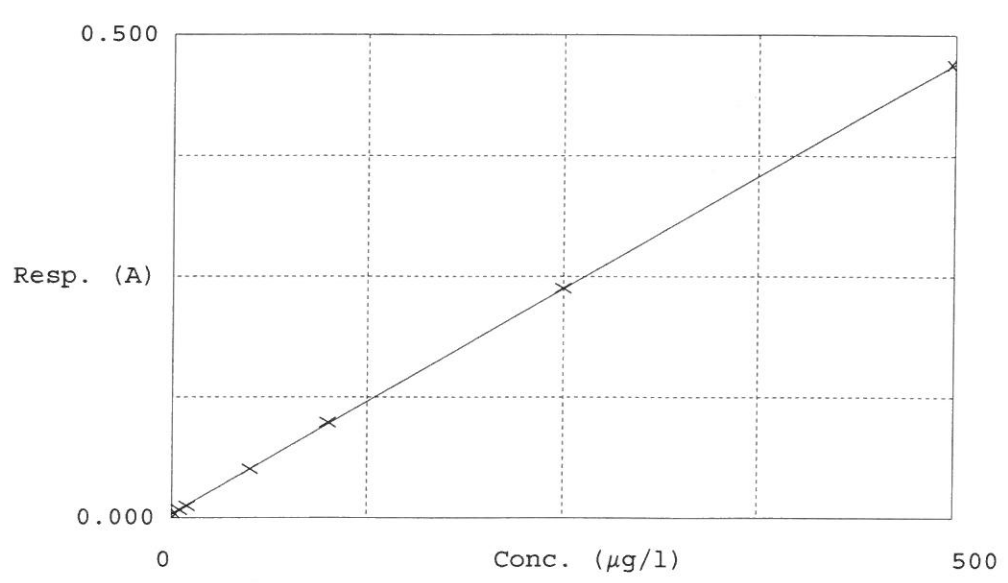
Test Total CN

Accepted 9/19/2017 14:49

Factor 1073
Bias 0.004

Coeff. of det. 0.999970

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.5700	0.0000	
2	5.0PPBCN	0.008	4.6397	5.0000	
3	10PPBCN	0.012	8.9933	10.0000	
4	50PPBCN	0.051	50.0484	50.0000	
5	100PPBCN	0.099	101.9118	100.0000	
6	250PPBCN	0.238	250.6806	250.0000	
7	500PPBCN	0.469	499.2962	500.0000	