

CB86426

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

3/17/2017 12:36

Test: Total CN

mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.169	0.0	0.095	
ICB1	0.737	0.0	0.005	
CCV1	236.362	0.0	0.230	
CCB1	0.048	0.0	0.004	
PB97612BL	-0.149	0.0	0.004	
PB97612BS	98.707	0.0	0.098	
MIDPB97612	249.474	0.0	0.242	
I2097-02	0.609	0.0	0.005	
I2097-02DUP	0.350	0.0	0.005	
I2097-02MS	27.469	0.0	0.030	
I2097-02MSD	28.167	0.0	0.031	
I2212-23	749.597	0.0	0.719	Test limit high
I2212-23DLX2	372.763	0.0	0.360	
CCV2	254.761	0.0	0.247	
CCB2	0.233	0.0	0.004	
I2097-02A	38.066	0.0	0.041	
CCV3	257.719	0.0	0.250	
CCB3	0.330	0.0	0.005	

N	18
Mean	133.912
SD	195.4317
CV%	145.94

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Aquakem v. 7.2AQ1

Results from time period:

AK

Fri Mar 17 11:55:40 2017

Fri Mar 17 12:34:29 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.3514	µg/l	3/17/2017 9:40:54	
5.OPPBCN	A	Total CN	P	4.5246	µg/l	3/17/2017 9:40:55	
10PPBCN	A	Total CN	P	9.61	µg/l	3/17/2017 9:40:56	
50PPBCN	A	Total CN	P	49.5026	µg/l	3/17/2017 9:40:57	
100PPBCN	A	Total CN	P	100.4949	µg/l	3/17/2017 9:40:58	
250PPBCN	A	Total CN	P	252.5119	µg/l	3/17/2017 9:40:59	
500PPBCN	A	Total CN	P	498.7074	µg/l	3/17/2017 9:41:00	
ICV1	S	Total CN	P	95.1694	µg/l	3/17/2017 11:55:40	
ICB1	S	Total CN	P	0.7368	µg/l	3/17/2017 11:55:41	
CCV1	S	Total CN	P	236.3622	µg/l	3/17/2017 12:29:09	
CCB1	S	Total CN	P	0.0481	µg/l	3/17/2017 12:29:10	
PB97612BL	S	Total CN	P	-0.1485	µg/l	3/17/2017 12:29:11	
PB97612BS	S	Total CN	P	98.7067	µg/l	3/17/2017 12:29:12	
MIDPB97612	S	Total CN	P	249.474	µg/l	3/17/2017 12:29:13	
I2097-02	S	Total CN	P	0.6087	µg/l	3/17/2017 12:29:14	
I2097-02DUP	S	Total CN	P	0.3499	µg/l	3/17/2017 12:29:15	
I2097-02MS	S	Total CN	P	27.469	µg/l	3/17/2017 12:29:16	
I2097-02MSD	S	Total CN	P	28.1672	µg/l	3/17/2017 12:29:17	
I2212-23	S	Total CN	P	749.597	µg/l	3/17/2017 12:29:18	
I2212-23DLX2	S	Total CN	P	372.7632	µg/l	3/17/2017 12:29:19	
CCV2	S	Total CN	P	254.7607	µg/l	3/17/2017 12:34:25	
CCB2	S	Total CN	P	0.2325	µg/l	3/17/2017 12:34:26	
I2097-02A	S	Total CN	P	38.0658	µg/l	3/17/2017 12:34:27	
CCV3	S	Total CN	P	257.7189	µg/l	3/17/2017 12:34:28	
CCB3	S	Total CN	P	0.3298	µg/l	3/17/2017 12:34:29	

LB 86426

Calibration results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : *[Signature]*

3/17/2017 9:49

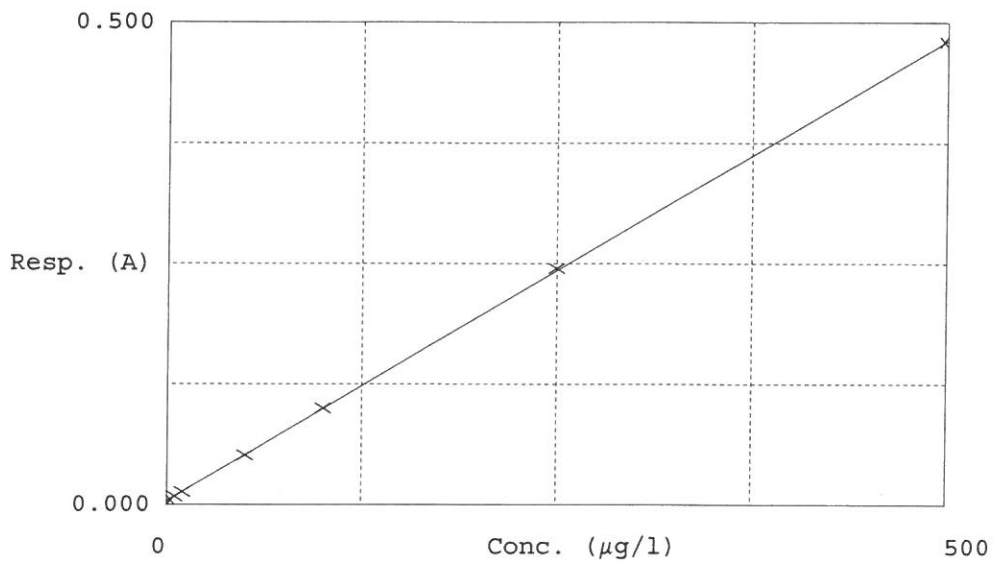
Test Total CN

Accepted 3/17/2017 9:49

Factor 1048
Bias 0.004

Coeff. of det. 0.999956

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.3514	0.0000	
2	5.0PPBCN	0.009	4.5246	5.0000	
3	10PPBCN	0.013	9.6100	10.0000	
4	50PPBCN	0.051	49.5026	50.0000	
5	100PPBCN	0.100	100.4949	100.0000	
6	250PPBCN	0.245	252.5119	250.0000	
7	500PPBCN	0.480	498.7074	500.0000	