

LB87168

Test results

Aquakem 7.2AQ1

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

5/1/2017 11:32

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.661	0.0	0.094	
ICB1	0.019	0.0	0.005	
CCV1	243.564	0.0	0.228	
CCB1	0.070	0.0	0.005	
PB98557BL	-0.348	0.0	0.004	
PB98557BS	99.399	0.0	0.096	
MIDPB98557	246.261	0.0	0.230	
I2860-03	56.560	0.0	0.057	
I2860-03DUP	56.153	0.0	0.056	
I2860-03MS	108.497	0.0	0.104	
I2860-03MSD	106.619	0.0	0.102	
I2860-04	3.336	0.0	0.008	
I2860-05	2.726	0.0	0.007	
I2860-06	1.668	0.0	0.006	
CCV2	251.023	0.0	0.234	
CCB2	1.518	0.0	0.006	

N 16
Mean 79.670
SD 93.2221
CV% 117.01

LB87168

Aquakem v. 7.2AQ1

Results from time period:

Mon May 01 11:18:52 2017

AIC

Mon May 01 11:25:10 2017

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.5678	µg/l	5/1/2017 9:33:44	
5.OPPBCN	A	Total CN	P	4.2858	µg/l	5/1/2017 9:33:45	
10PPBCN	A	Total CN	P	9.4838	µg/l	5/1/2017 9:33:46	
50PPBCN	A	Total CN	P	49.4384	µg/l	5/1/2017 9:33:47	
100PPBCN	A	Total CN	P	101.6143	µg/l	5/1/2017 9:33:48	
250PPBCN	A	Total CN	P	251.9893	µg/l	5/1/2017 9:33:49	
500PPBCN	A	Total CN	P	498.7561	µg/l	5/1/2017 9:33:50	
ICV1	S	Total CN	P	97.6606	µg/l	5/1/2017 11:18:53	
ICB1	S	Total CN	P	0.0192	µg/l	5/1/2017 11:18:54	
CCV1	S	Total CN	P	243.5642	µg/l	5/1/2017 11:18:55	
CCB1	S	Total CN	P	0.0697	µg/l	5/1/2017 11:18:56	
PB98557BL	S	Total CN	P	-0.3478	µg/l	5/1/2017 11:18:57	
PB98557BS	S	Total CN	P	99.3987	µg/l	5/1/2017 11:18:58	
MIDPB98557	S	Total CN	P	246.2608	µg/l	5/1/2017 11:18:59	
I2860-03	S	Total CN	P	56.5596	µg/l	5/1/2017 11:19:00	
I2860-03DUP	S	Total CN	P	56.1527	µg/l	5/1/2017 11:19:01	
I2860-03MS	S	Total CN	P	108.4971	µg/l	5/1/2017 11:19:02	
I2860-03MSD	S	Total CN	P	106.6189	µg/l	5/1/2017 11:25:03	
I2860-04	S	Total CN	P	3.3364	µg/l	5/1/2017 11:25:04	
I2860-05	S	Total CN	P	2.726	µg/l	5/1/2017 11:25:05	
I2860-06	S	Total CN	P	1.6681	µg/l	5/1/2017 11:25:06	
CCV2	S	Total CN	P	251.0226	µg/l	5/1/2017 11:25:07	
CCB2	S	Total CN	P	1.5184	µg/l	5/1/2017 11:25:08	

LB871168

Calibration results

Aquakem 7.2AQ1

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5/1/2017 10:53

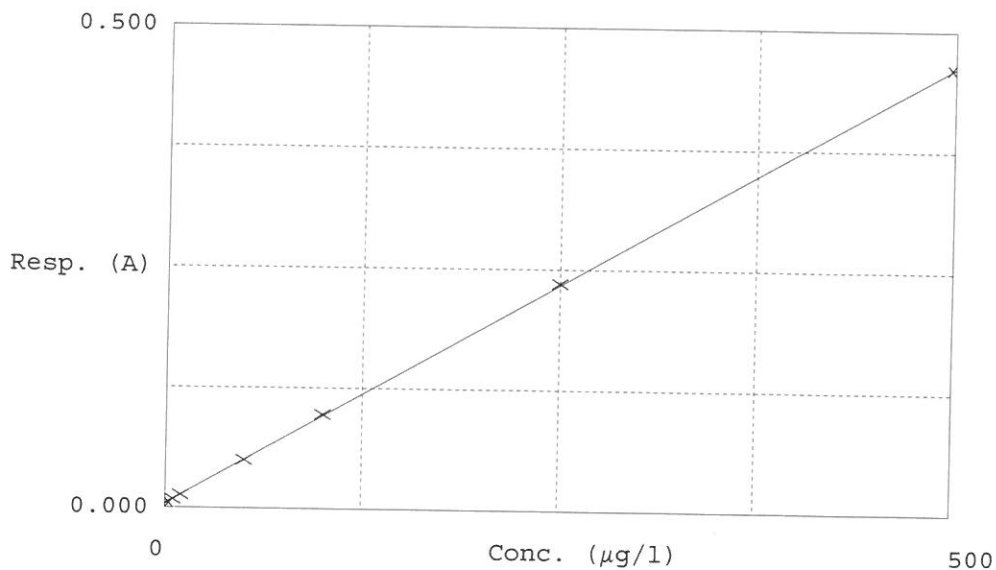
Test Total CN

Accepted 5/1/2017 9:36

Factor 1093
Bias 0.005

Coeff. of det. 0.999954

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.5678	0.0000	
2	5.0PPBCN	0.009	4.2858	5.0000	
3	10PPBCN	0.013	9.4838	10.0000	
4	50PPBCN	0.050	49.4384	50.0000	
5	100PPBCN	0.098	101.6143	100.0000	
6	250PPBCN	0.235	251.9893	250.0000	
7	500PPBCN	0.461	498.7561	500.0000	