

LB 89845

Test results

Aquakem 7.2AQ1

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

9/1/2017 16:40

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.930	0.0	0.100	
ICB1	-0.906	0.0	0.004	
CCV1	248.628	0.0	0.244	
CCB1	-1.043	0.0	0.004	
PB102020BL	-0.785	0.0	0.005	
PB102020BS	98.589	0.0	0.100	
MIDPB102020	250.132	0.0	0.246	
I5057-01	-0.952	0.0	0.004	
I5057-01DUP	-0.571	0.0	0.005	
I5057-02MS	36.714	0.0	0.041	
I5057-03MSD	36.556	0.0	0.040	
I5057-04	-0.991	0.0	0.004	
I5057-05	19.456	0.0	0.024	
CCV2	261.207	0.0	0.256	
CCB2	-1.091	0.0	0.004	

N	15
Mean	69.592
SD	100.9037
CV%	144.99

Aquakem v. 7.2AQ1

Results from time period:

Fri Sep 01 15:57:26 2017

Fri Sep 01 16:25:58 2017

LB89 845

Sample Id	Sam/Ctr/c/	Test short n	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	TOTAL CN	P	-1.3107	µg/l	9/1/2017 10:14:12	
5.OPPBCN	A	TOTAL CN	P	3.601	µg/l	9/1/2017 10:14:13	
10PPBCN	A	TOTAL CN	P	9.0866	µg/l	9/1/2017 10:14:14	
50PPBCN	A	TOTAL CN	P	49.8535	µg/l	9/1/2017 10:14:15	
100PPBCN	A	TOTAL CN	P	101.6469	µg/l	9/1/2017 10:14:16	
250PPBCN	A	TOTAL CN	P	254.8102	µg/l	9/1/2017 10:14:17	
500PPBCN	A	TOTAL CN	P	497.3124	µg/l	9/1/2017 10:14:18	
ICV1	S	Total CN	P	98.9298	µg/l	9/1/2017 15:57:27	
ICB1	S	Total CN	P	-0.9056	µg/l	9/1/2017 15:57:28	
CCV1	S	Total CN	P	248.6277	µg/l	9/1/2017 15:57:30	
CCB1	S	Total CN	P	-1.0429	µg/l	9/1/2017 15:57:32	
PB102020BL	S	Total CN	P	-0.7849	µg/l	9/1/2017 15:57:35	
PB102020BS	S	Total CN	P	98.5888	µg/l	9/1/2017 16:04:33	
MIDPB102020	S	Total CN	P	250.1321	µg/l	9/1/2017 16:04:34	
I5057-01	S	Total CN	P	-0.9524	µg/l	9/1/2017 16:04:35	
I5057-01DUP	S	Total CN	P	-0.5706	µg/l	9/1/2017 16:04:36	
I5057-02MS	S	Total CN	P	36.7136	µg/l	9/1/2017 16:04:37	
I5057-03MSD	S	Total CN	P	36.5558	µg/l	9/1/2017 16:04:38	
I5057-04	S	Total CN	P	-0.9906	µg/l	9/1/2017 16:04:39	
I5057-05	S	Total CN	P	19.4565	µg/l	9/1/2017 16:04:40	
CCV2	S	Total CN	P	261.2072	µg/l	9/1/2017 16:25:56	
CCB2	S	Total CN	P	-1.0909	µg/l	9/1/2017 16:25:57	

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Calibration results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
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9/1/2017 10:16

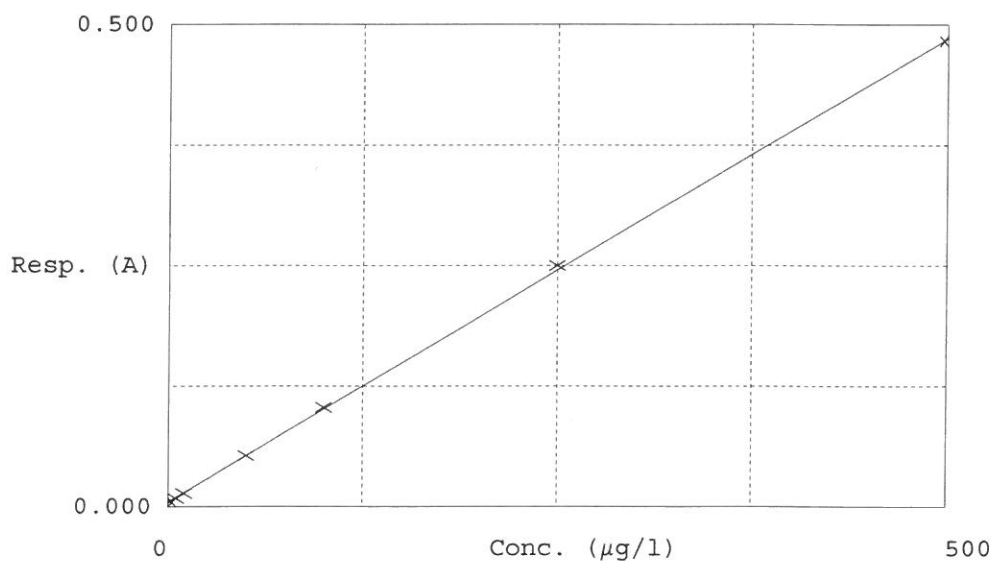
Test Total CN

Accepted 9/1/2017 10:16

Factor 1041
Bias 0.005

Coeff. of det. 0.999817

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-1.3107	0.0000	
2	5.0PPBCN	0.009	3.6010	5.0000	
3	10PPBCN	0.014	9.0866	10.0000	
4	50PPBCN	0.053	49.8535	50.0000	
5	100PPBCN	0.103	101.6469	100.0000	
6	250PPBCN	0.250	254.8102	250.0000	
7	500PPBCN	0.483	497.3124	500.0000	