

CB 88403

Test results

Aquakem 7.2AQ1

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

6/28/2017 12:50

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.726	0.0	0.088	
ICB1	0.074	0.0	0.005	
CCV1	240.562	0.0	0.221	
CCB1	0.097	0.0	0.005	
PB100213BL	0.882	0.0	0.006	
PB100213BS	97.125	0.0	0.092	
LOWPB100213	8.895	0.0	0.013	
HIGHPB100213	484.686	0.0	0.440	
I3920-01	2.565	0.0	0.007	
I3920-01DUP	2.156	0.0	0.007	
I3920-01MS	29.539	0.0	0.032	
I3920-01MSD	27.411	0.0	0.030	
I3920-02	-0.989	0.0	0.004	
I3920-03	0.224	0.0	0.005	
CCV2	239.898	0.0	0.220	
CCB2	0.340	0.0	0.005	
I3920-04	-0.163	0.0	0.005	
I3927-01	-0.506	0.0	0.005	
I3927-02	-0.398	0.0	0.005	
I3928-04	-0.735	0.0	0.004	
CCV3	247.365	0.0	0.227	
CCB3	0.981	0.0	0.006	

N 22
Mean 66.943
SD 125.8669
CV% 188.02

Aquakem v. 7.2AQ1

Results from time period:

Wed Jun 28 11:55:57 2017

Wed Jun 28 12:51:10 2017

AK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.4426	µg/l	6/28/2017 11:55:57	
5.0PPBCN	A	Total CN	P	3.7965	µg/l	6/28/2017 11:55:58	
10PPBCN	A	Total CN	P	8.5106	µg/l	6/28/2017 11:55:59	
50PPBCN	A	Total CN	P	49.6917	µg/l	6/28/2017 11:56:00	
100PPBCN	A	Total CN	P	101.8537	µg/l	6/28/2017 11:56:01	
250PPBCN	A	Total CN	P	253.7763	µg/l	6/28/2017 11:56:02	
500PPBCN	A	Total CN	P	497.8138	µg/l	6/28/2017 11:56:03	
ICV1	S	Total CN	P	92.7256	µg/l	6/28/2017 12:39:42	
ICB1	S	Total CN	P	0.0739	µg/l	6/28/2017 12:39:43	
CCV1	S	Total CN	P	240.5624	µg/l	6/28/2017 12:39:44	
CCB1	S	Total CN	P	0.0975	µg/l	6/28/2017 12:39:45	
PB100213BL	S	Total CN	P	0.8823	µg/l	6/28/2017 12:39:46	
PB100213BS	S	Total CN	P	97.125	µg/l	6/28/2017 12:39:47	
LOWPB100213	S	Total CN	P	8.8953	µg/l	6/28/2017 12:39:48	
HIGHPB100213	S	Total CN	P	484.6861	µg/l	6/28/2017 12:39:49	
I3920-01	S	Total CN	P	2.5648	µg/l	6/28/2017 12:39:50	
I3920-01DUP	S	Total CN	P	2.156	µg/l	6/28/2017 12:39:51	
I3920-01MS	S	Total CN	P	29.5391	µg/l	6/28/2017 12:39:52	
I3920-01MSD	S	Total CN	P	27.4107	µg/l	6/28/2017 12:47:17	
I3920-02	S	Total CN	P	-0.989	µg/l	6/28/2017 12:47:18	
I3920-03	S	Total CN	P	0.2239	µg/l	6/28/2017 12:47:19	
CCV2	S	Total CN	P	239.8982	µg/l	6/28/2017 12:47:20	
CCB2	S	Total CN	P	0.3402	µg/l	6/28/2017 12:47:21	
I3920-04	S	Total CN	P	-0.1629	µg/l	6/28/2017 12:47:22	
I3927-01	S	Total CN	P	-0.5064	µg/l	6/28/2017 12:47:23	
I3927-02	S	Total CN	P	-0.3978	µg/l	6/28/2017 12:47:24	
I3928-04	S	Total CN	P	-0.7349	µg/l	6/28/2017 12:47:25	
CCV3	S	Total CN	P	247.3648	µg/l	6/28/2017 12:47:26	
CCB3	S	Total CN	P	0.9807	µg/l	6/28/2017 12:47:27	

Calibration results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AL2

6/28/2017 11:56

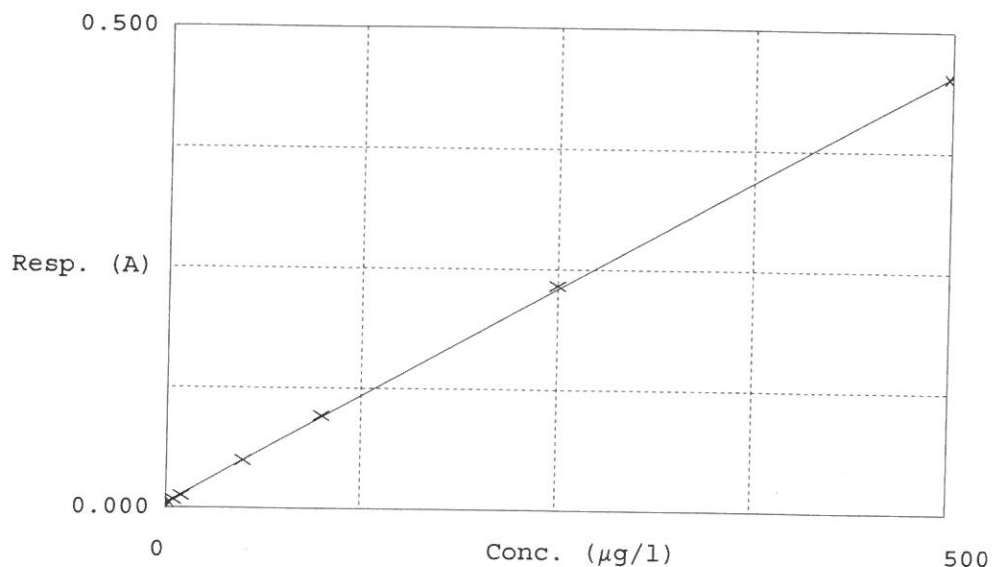
Test Total CN

Accepted 6/28/2017 11:56

Factor 1114
Bias 0.005

Coeff. of det. 0.999871

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.005	-0.4426	0.0000	
2	5.0PPBCN	0.008	3.7965	5.0000	
3	10PPBCN	0.013	8.5106	10.0000	
4	50PPBCN	0.050	49.6917	50.0000	
5	100PPBCN	0.096	101.8537	100.0000	
6	250PPBCN	0.233	253.7763	250.0000	
7	500PPBCN	0.452	497.8138	500.0000	