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Test results

Aquakem 7.2AQ1

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

5/15/2017 12:58

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.755	0.0	0.103	
ICB1	-0.152	0.0	0.004	
CCV1	240.467	0.0	0.258	
CCB1	0.149	0.0	0.005	
PB98948BL	-0.069	0.0	0.005	
PB98948BS	98.333	0.0	0.108	
LOWPB98948	9.905	0.0	0.015	
HIGHPB98948	486.347	0.0	0.516	
I3144-01	-0.844	0.0	0.004	
I3147-02	-0.279	0.0	0.004	
CCV2	241.313	0.0	0.258	
CCB2	-0.291	0.0	0.004	
I3147-04	-0.577	0.0	0.004	
I3147-06	-0.693	0.0	0.004	
I3151-01	-0.327	0.0	0.004	
I3151-02	-0.246	0.0	0.004	
I3141-01	-1.050	0.0	0.003	
I3141-01DUP	-0.344	0.0	0.004	
I3141-01MS	40.284	0.0	0.047	
I3141-01MSD	39.407	0.0	0.046	
CCV3	257.052	0.0	0.275	
CCB3	0.681	0.0	0.005	

N	22
Mean	68.310
SD	126.8191
CV%	185.65

LB 87449

Aquakem v. 7.2AQ1

Results from time period:

Mon May 15 12:35:03 2017

Mon May 15 12:55:39 2017

A

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.6708	µg/l	5/15/2017 9:46:21	
5.0PPBCN	A	Total CN	P	4.1607	µg/l	5/15/2017 9:46:22	
10PPBCN	A	Total CN	P	9.5065	µg/l	5/15/2017 9:46:23	
50PPBCN	A	Total CN	P	49.6156	µg/l	5/15/2017 9:46:24	
100PPBCN	A	Total CN	P	101.1743	µg/l	5/15/2017 9:46:25	
250PPBCN	A	Total CN	P	252.7838	µg/l	5/15/2017 9:46:26	
500PPBCN	A	Total CN	P	498.43	µg/l	5/15/2017 9:46:27	
ICV1	S	Total CN	P	93.7552	µg/l	5/15/2017 12:35:03	
ICB1	S	Total CN	P	-0.152	µg/l	5/15/2017 12:35:04	
CCV1	S	Total CN	P	240.4671	µg/l	5/15/2017 12:35:05	
CCB1	S	Total CN	P	0.1485	µg/l	5/15/2017 12:35:06	
PB98948BL	S	Total CN	P	-0.0689	µg/l	5/15/2017 12:35:07	
PB98948BS	S	Total CN	P	98.3328	µg/l	5/15/2017 12:35:08	
LOWPB98948	S	Total CN	P	9.9048	µg/l	5/15/2017 12:35:09	
HIGHPB98948	S	Total CN	P	486.3473	µg/l	5/15/2017 12:35:10	
I3144-01	S	Total CN	P	-0.844	µg/l	5/15/2017 12:42:39	
I3147-02	S	Total CN	P	-0.279	µg/l	5/15/2017 12:42:40	
CCV2	S	Total CN	P	241.3125	µg/l	5/15/2017 12:42:41	
CCB2	S	Total CN	P	-0.2912	µg/l	5/15/2017 12:42:42	
I3147-04	S	Total CN	P	-0.5769	µg/l	5/15/2017 12:42:43	
I3147-06	S	Total CN	P	-0.693	µg/l	5/15/2017 12:42:44	
I3151-01	S	Total CN	P	-0.3275	µg/l	5/15/2017 12:42:45	
I3151-02	S	Total CN	P	-0.2459	µg/l	5/15/2017 12:42:46	
I3141-01	S	Total CN	P	-1.0496	µg/l	5/15/2017 12:50:41	
I3141-01DUP	S	Total CN	P	-0.3438	µg/l	5/15/2017 12:55:35	
I3141-01MS	S	Total CN	P	40.2839	µg/l	5/15/2017 12:55:36	
I3141-01MSD	S	Total CN	P	39.4065	µg/l	5/15/2017 12:55:37	
CCV3	S	Total CN	P	257.0519	µg/l	5/15/2017 12:55:38	
CCB3	S	Total CN	P	0.6808	µg/l	5/15/2017 12:55:39	

Calibration results

Aquakem 7.2AQ1

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

5/15/2017 9:51

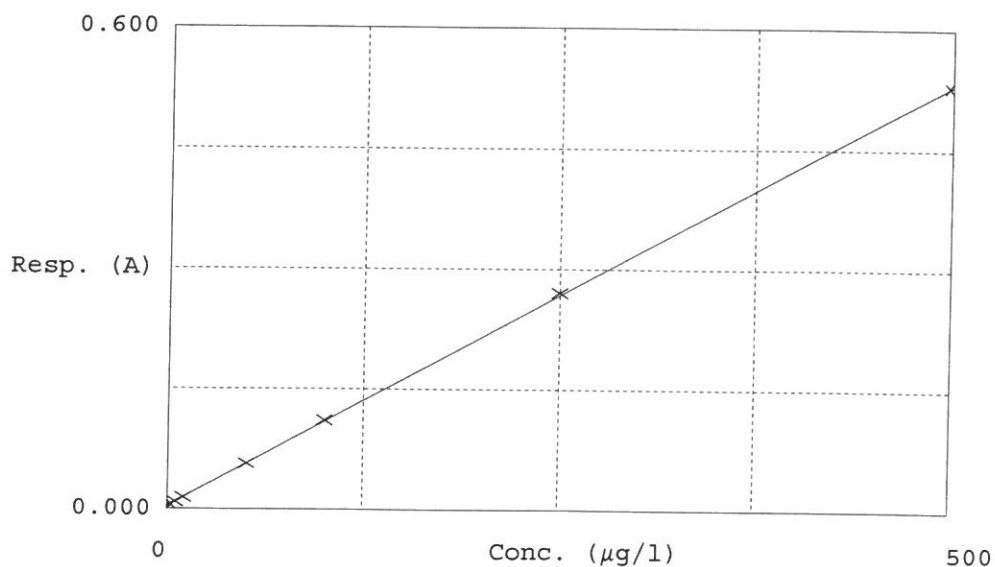
Test Total CN

Accepted 5/15/2017 9:51

Factor 950.7
Bias 0.005

Coeff. of det. 0.999936

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.6708	0.0000	
2	5.0PPBCN	0.009	4.1607	5.0000	
3	10PPBCN	0.015	9.5065	10.0000	
4	50PPBCN	0.057	49.6156	50.0000	
5	100PPBCN	0.111	101.1743	100.0000	
6	250PPBCN	0.270	252.7838	250.0000	
7	500PPBCN	0.529	498.4300	500.0000	