

C886741

Test results

Aquakem 7.2AQ1

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

4/6/2017 15:53

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.132	0.0	0.093	
ICB1	0.749	0.0	0.005	
CCV1	241.947	0.0	0.231	
CCB1	0.441	0.0	0.005	
PB98106BL	0.529	0.0	0.005	
PB98106BS	99.336	0.0	0.097	
I2528-02	4.674	0.0	0.009	
I2528-02DUP	4.504	0.0	0.009	
I2528-02MS	39.437	0.0	0.041	
I2528-02MSD	39.125	0.0	0.041	
I2528-04	8.103	0.0	0.012	
I2528-05	0.218	0.0	0.004	
I2569-01	0.862	0.0	0.005	
I2571-01	6.230	0.0	0.010	
CCV2	241.627	0.0	0.230	
CCB2	0.688	0.0	0.005	
I2572-01	0.919	0.0	0.005	
I2572-04	0.424	0.0	0.005	
I2572-07	2.070	0.0	0.006	
LOWPB98106	10.630	0.0	0.014	
HIGHPB98106	496.815	0.0	0.469	
CCV3	257.426	0.0	0.245	
CCB3	0.764	0.0	0.005	

N	23
Mean	67.507
SD	125.6751
CV%	186.17

LB86741

Aquakem v. 7.2AQ1

Results from time period:

AK

Thu Apr 06 15:33:17 2017

Thu Apr 06 15:45:43 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-2.7476	µg/l	4/6/2017 9:54:35	
5.0PPBCN	A	Total CN	P	5.0524	µg/l	4/6/2017 9:54:36	
10PPBCN	A	Total CN	P	10.0432	µg/l	4/6/2017 9:54:37	
50PPBCN	A	Total CN	P	50.218	µg/l	4/6/2017 9:54:38	
100PPBCN	A	Total CN	P	101.9681	µg/l	4/6/2017 9:54:39	
250PPBCN	A	Total CN	P	251.7654	µg/l	4/6/2017 9:54:40	
500PPBCN	A	Total CN	P	498.7004	µg/l	4/6/2017 9:54:41	
ICV1	S	Total CN	P	95.1322	µg/l	4/6/2017 15:33:17	
ICB1	S	Total CN	P	0.7492	µg/l	4/6/2017 15:33:18	
CCV1	S	Total CN	P	241.947	µg/l	4/6/2017 15:33:19	
CCB1	S	Total CN	P	0.4406	µg/l	4/6/2017 15:33:20	
PB98106BL	S	Total CN	P	0.5288	µg/l	4/6/2017 15:33:21	
PB98106BS	S	Total CN	P	99.3358	µg/l	4/6/2017 15:33:22	
I2528-02	S	Total CN	P	4.6741	µg/l	4/6/2017 15:33:23	
I2528-02DUP	S	Total CN	P	4.5044	µg/l	4/6/2017 15:33:24	
I2528-02MS	S	Total CN	P	39.4373	µg/l	4/6/2017 15:33:25	
I2528-02MSD	S	Total CN	P	39.1252	µg/l	4/6/2017 15:33:26	
I2528-04	S	Total CN	P	8.1026	µg/l	4/6/2017 15:33:27	
I2528-05	S	Total CN	P	0.2176	µg/l	4/6/2017 15:40:52	
I2569-01	S	Total CN	P	0.8623	µg/l	4/6/2017 15:40:53	
I2571-01	S	Total CN	P	6.2305	µg/l	4/6/2017 15:40:54	
CCV2	S	Total CN	P	241.6274	µg/l	4/6/2017 15:40:55	
CCB2	S	Total CN	P	0.6875	µg/l	4/6/2017 15:40:56	
I2572-01	S	Total CN	P	0.9194	µg/l	4/6/2017 15:40:57	
I2572-04	S	Total CN	P	0.4242	µg/l	4/6/2017 15:40:58	
I2572-07	S	Total CN	P	2.0702	µg/l	4/6/2017 15:40:59	
LOWPB98106	S	Total CN	P	10.6297	µg/l	4/6/2017 15:41:00	
HIGHPB98106	S	Total CN	P	496.8152	µg/l	4/6/2017 15:41:01	
CCV3	S	Total CN	P	257.4262	µg/l	4/6/2017 15:45:42	
CCB3	S	Total CN	P	0.764	µg/l	4/6/2017 15:45:43	

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Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street,
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4/6/2017 9:58

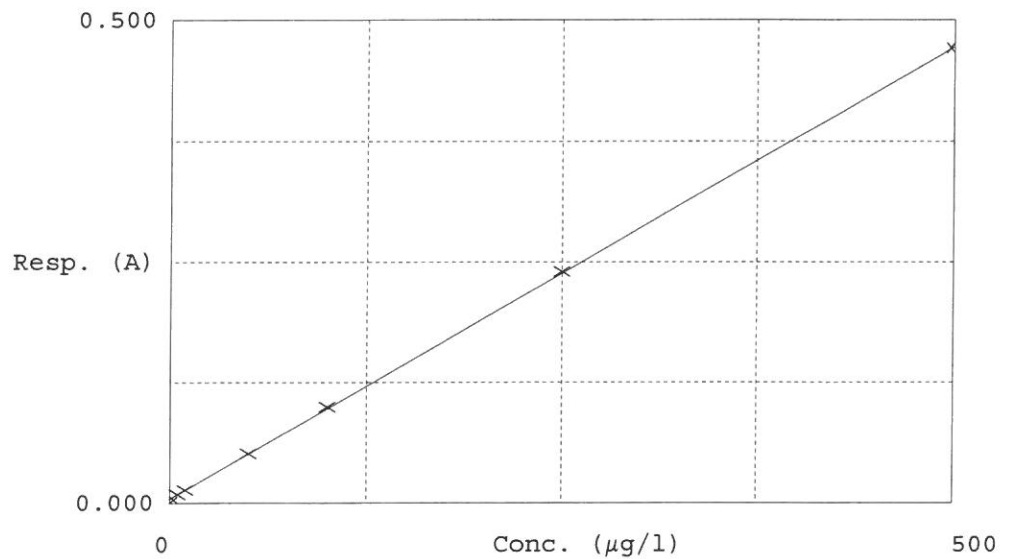
Test Total CN

Accepted 4/6/2017 9:57

Factor 1068
Bias 0.004

Coeff. of det. 0.999921

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-2.7476	0.0000	
2	5.0PPBCN	0.009	5.0524	5.0000	
3	10PPBCN	0.014	10.0432	10.0000	
4	50PPBCN	0.051	50.2180	50.0000	
5	100PPBCN	0.100	101.9681	100.0000	
6	250PPBCN	0.240	251.7654	250.0000	
7	500PPBCN	0.471	498.7004	500.0000	