

Test results

Aquakem 7.2AQ1

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

12/19/2017 13:58

Test: Total CN ug/d.

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.324	0.0	0.086	
ICB1	-0.803	0.0	0.004	
CCV1	255.853	0.0	0.224	
CCB1	-0.309	0.0	0.004	
PB105152BL	-0.533	0.0	0.004	
PB105152BS	96.624	0.0	0.087	
I6676-08	-0.330	0.0	0.004	
I6676-08DUP	-0.428	0.0	0.004	
I6676-08MS	36.401	0.0	0.036	
I6676-08MSD	36.903	0.0	0.036	
I6682-01	-0.076	0.0	0.004	
I6682-03	0.290	0.0	0.005	
I6682-05	2.587	0.0	0.007	
I6973-02	4.712	0.0	0.008	
CCV2	249.178	0.0	0.219	
CCB2	-0.416	0.0	0.004	
I6975-01	1.642	0.0	0.006	
I6975-03	-0.096	0.0	0.004	
I6981-01	8.365	0.0	0.011	
I6981-04	5.119	0.0	0.009	
I6981-07	3.101	0.0	0.007	
I6981-10	0.752	0.0	0.005	
PB105155BL	-0.526	0.0	0.004	
PB105155BS	98.369	0.0	0.089	
LOWPB105152	8.871	0.0	0.012	
HIGHPB105152	484.549	0.0	0.421	
CCV3	245.572	0.0	0.215	
CCB3	-0.044	0.0	0.004	
I6983-01	35.814	0.0	0.035	
I6983-01DUP	36.097	0.0	0.035	
I6983-01MS	57.438	0.0	0.054	
I6983-01MSD	60.341	0.0	0.056	
CCV4	255.385	0.0	0.224	
CCB4	0.339	0.0	0.005	

N 34
Mean 61.061
SD 110.3204
CV% 180.67

AS

Aquakem v. 7.2AQ1

Results from time period:

Tue Dec 19 10:59:57 2017

Tue Dec 19 13:38:52 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-1.1094	µg/l	12/19/2017 12:03:04	
5.0PPBCN	A	Total CN	P	4.1562	µg/l	12/19/2017 12:03:05	
10PPBCN	A	Total CN	P	9.058	µg/l	12/19/2017 12:03:06	
50PPBCN	A	Total CN	P	50.1612	µg/l	12/19/2017 12:03:07	
100PPBCN	A	Total CN	P	101.2183	µg/l	12/19/2017 12:03:08	
250PPBCN	A	Total CN	P	253.4962	µg/l	12/19/2017 12:03:09	
500PPBCN	A	Total CN	P	498.0194	µg/l	12/19/2017 12:03:10	
ICV1	S	Total CN	P	95.3239	µg/l	12/19/2017 12:48:16	
ICB1	S	Total CN	P	-0.8028	µg/l	12/19/2017 12:48:17	
CCV1	S	Total CN	P	255.8527	µg/l	12/19/2017 13:16:58	
CCB1	S	Total CN	P	-0.3087	µg/l	12/19/2017 13:17:00	
PB105152BL	S	Total CN	P	-0.533	µg/l	12/19/2017 13:17:01	
PB105152BS	S	Total CN	P	96.6237	µg/l	12/19/2017 13:24:33	
I6676-08	S	Total CN	P	-0.3297	µg/l	12/19/2017 13:24:34	
I6676-08DUP	S	Total CN	P	-0.4283	µg/l	12/19/2017 13:24:35	
I6676-08MS	S	Total CN	P	36.4006	µg/l	12/19/2017 13:24:36	
I6676-08MSD	S	Total CN	P	36.9026	µg/l	12/19/2017 13:24:37	
I6682-01	S	Total CN	P	-0.0759	µg/l	12/19/2017 13:24:38	
I6682-03	S	Total CN	P	0.2897	µg/l	12/19/2017 13:24:39	
I6682-05	S	Total CN	P	2.587	µg/l	12/19/2017 13:24:40	
I6973-02	S	Total CN	P	4.7122	µg/l	12/19/2017 13:24:41	
CCV2	S	Total CN	P	249.1783	µg/l	12/19/2017 13:24:42	
CCB2	S	Total CN	P	-0.4158	µg/l	12/19/2017 13:24:43	
I6975-01	S	Total CN	P	1.6416	µg/l	12/19/2017 13:32:05	
I6975-03	S	Total CN	P	-0.0955	µg/l	12/19/2017 13:32:06	
I6981-01	S	Total CN	P	8.365	µg/l	12/19/2017 13:32:07	
I6981-04	S	Total CN	P	5.1185	µg/l	12/19/2017 13:32:08	
I6981-07	S	Total CN	P	3.1009	µg/l	12/19/2017 13:32:09	
I6981-10	S	Total CN	P	0.7524	µg/l	12/19/2017 13:32:10	
PB105155BL	S	Total CN	P	-0.526	µg/l	12/19/2017 13:32:11	
PB105155BS	S	Total CN	P	98.3694	µg/l	12/19/2017 13:32:12	
LOWPB105152	S	Total CN	P	8.8707	µg/l	12/19/2017 13:32:13	
HIGHPB105152	S	Total CN	P	484.5486	µg/l	12/19/2017 13:32:14	
CCV3	S	Total CN	P	245.5722	µg/l	12/19/2017 13:32:15	
CCB3	S	Total CN	P	-0.0437	µg/l	12/19/2017 13:38:44	
I6983-01	S	Total CN	P	35.8143	µg/l	12/19/2017 13:38:45	
I6983-01DUP	S	Total CN	P	36.0972	µg/l	12/19/2017 13:38:46	
I6983-01MS	S	Total CN	P	57.4378	µg/l	12/19/2017 13:38:47	
I6983-01MSD	S	Total CN	P	60.3412	µg/l	12/19/2017 13:38:48	
CCV4	S	Total CN	P	255.3851	µg/l	12/19/2017 13:38:49	
CCB4	S	Total CN	P	0.3394	µg/l	12/19/2017 13:38:50	

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

12/19/2017 12:08

Test Total CN

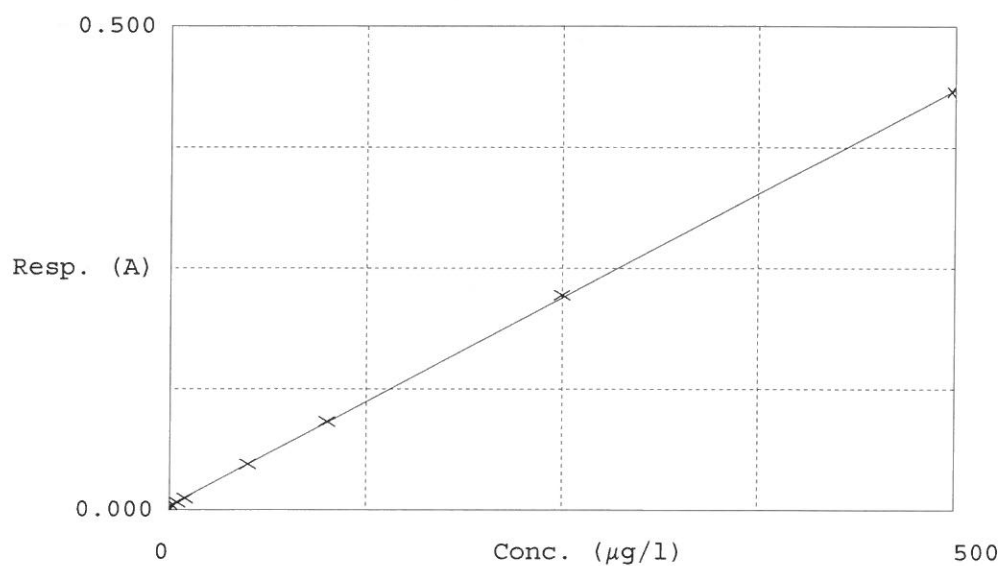
Accepted 12/19/2017 12:08

Factor 1163

Bias 0.004

Coeff. of det. 0.999900

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-1.1094	0.0000	
2	5.0PPBCN	0.008	4.1562	5.0000	
3	10PPBCN	0.012	9.0580	10.0000	
4	50PPBCN	0.047	50.1612	50.0000	
5	100PPBCN	0.091	101.2183	100.0000	
6	250PPBCN	0.222	253.4962	250.0000	
7	500PPBCN	0.433	498.0194	500.0000	