

LB 85880

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

2/17/2017 11:45

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.311	0.0	0.103	
ICB1	-0.410	0.0	0.006	
CCV1	243.171	0.0	0.251	
CCB1	-0.199	0.0	0.006	
PB96982BLS	-0.709	0.0	0.006	
PB96982BSS	97.719	0.0	0.105	
LOWPB96982	9.449	0.0	0.016	
HIGHPB96982	490.250	0.0	0.500	
I1850-05	3.032	0.0	0.009	
I1850-05D	2.710	0.0	0.009	
I1850-05S	28.040	0.0	0.035	
I1850-05SD	27.808	0.0	0.034	
I1859-01	-0.187	0.0	0.006	
I1859-06	0.222	0.0	0.007	
CCV2	250.131	0.0	0.258	
CCB2	-0.067	0.0	0.006	
I1859-11	-0.036	0.0	0.006	
CCV3	248.904	0.0	0.257	
CCB3	0.022	0.0	0.006	
I1850-05A	41.738	0.0	0.048	
CCV4	258.415	0.0	0.266	
CCB4	0.125	0.0	0.006	

N	22
Mean	81.656
SD	132.0745
CV%	161.74

LB 85880

Aquakem v. 7.2AQ1

Results from time period:

Alc

Fri Feb 17 10:03:15 2017

Fri Feb 17 11:41:34 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.5516	µg/l	2/17/2017 10:03:15	
5.OPPBCN	A	Total CN	P	3.8768	µg/l	2/17/2017 10:03:16	
10PPBCN	A	Total CN	P	9.2332	µg/l	2/17/2017 10:03:17	
50PPBCN	A	Total CN	P	51.5152	µg/l	2/17/2017 10:03:18	
100PPBCN	A	Total CN	P	100.6388	µg/l	2/17/2017 10:03:19	
250PPBCN	A	Total CN	P	251.0805	µg/l	2/17/2017 10:03:20	
500PPBCN	A	Total CN	P	499.207	µg/l	2/17/2017 10:03:21	
ICV1	S	Total CN	P	96.3113	µg/l	2/17/2017 11:09:04	
ICB1	S	Total CN	P	-0.4105	µg/l	2/17/2017 11:09:05	
CCV1	S	Total CN	P	243.1712	µg/l	2/17/2017 11:09:06	
CCB1	S	Total CN	P	-0.1993	µg/l	2/17/2017 11:09:07	
PB96982BLS	S	Total CN	P	-0.7086	µg/l	2/17/2017 11:09:08	
PB96982BSS	S	Total CN	P	97.7189	µg/l	2/17/2017 11:09:09	
LOWPB96982	S	Total CN	P	9.4491	µg/l	2/17/2017 11:09:10	
HIGHPB96982	S	Total CN	P	490.2496	µg/l	2/17/2017 11:09:11	
I1850-05	S	Total CN	P	3.032	µg/l	2/17/2017 11:09:12	
I1850-05D	S	Total CN	P	2.7103	µg/l	2/17/2017 11:09:13	
I1850-05S	S	Total CN	P	28.0401	µg/l	2/17/2017 11:09:14	
I1850-05SD	S	Total CN	P	27.8076	µg/l	2/17/2017 11:15:15	
I1859-01	S	Total CN	P	-0.1866	µg/l	2/17/2017 11:15:16	
I1859-06	S	Total CN	P	0.2223	µg/l	2/17/2017 11:15:17	
CCV2	S	Total CN	P	250.1315	µg/l	2/17/2017 11:15:18	
CCB2	S	Total CN	P	-0.0675	µg/l	2/17/2017 11:15:19	
I1859-11	S	Total CN	P	-0.0364	µg/l	2/17/2017 11:15:20	
CCV3	S	Total CN	P	248.9044	µg/l	2/17/2017 11:41:30	
CCB3	S	Total CN	P	0.0215	µg/l	2/17/2017 11:41:31	
I1850-05A	S	Total CN	P	41.738	µg/l	2/17/2017 11:41:32	
CCV4	S	Total CN	P	258.4151	µg/l	2/17/2017 11:41:33	
CCB4	S	Total CN	P	0.1247	µg/l	2/17/2017 11:41:34	

LB 88880

=====

Calibration results Aquakem 7.2AQ1 Page: 1

=====

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

2/17/2017 10:06

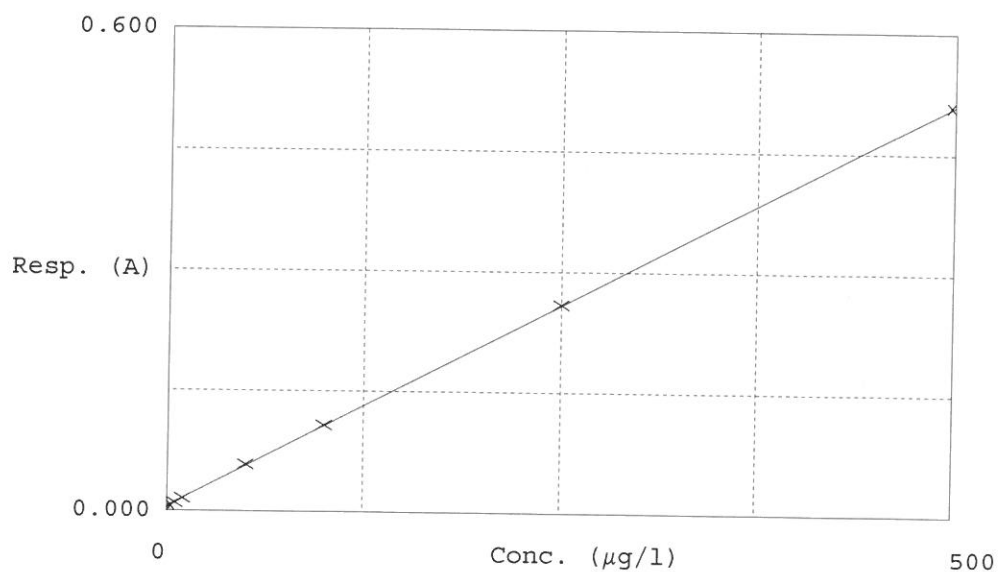
Test Total CN

Accepted 2/17/2017 10:06

Factor 993.3
 Bias 0.006

Coeff. of det. 0.999968

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.006	-0.5516	0.0000	
2	5.0PPBCN	0.010	3.8768	5.0000	
3	10PPBCN	0.016	9.2332	10.0000	
4	50PPBCN	0.058	51.5152	50.0000	
5	100PPBCN	0.108	100.6388	100.0000	
6	250PPBCN	0.259	251.0805	250.0000	
7	500PPBCN	0.509	499.2070	500.0000	