

=====

Test results

Aquakem 7.2AQ1

2B90425
Page: 1

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

9/28/2017 17:50

Test: Total CN *ug/L*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.595	0.0	0.097	
ICB1	-0.256	0.0	0.003	
CCV1	246.377	0.0	0.245	
CCB1	-0.095	0.0	0.004	
PB102706BL	-0.125	0.0	0.003	
PB102706BS	96.948	0.0	0.099	
MIDPB102706	239.941	0.0	0.239	
I5486-01	0.969	0.0	0.005	
I5486-01DUP	1.062	0.0	0.005	
I5486-01MS	35.500	0.0	0.038	
I5486-01MSD	35.291	0.0	0.038	
I5496-01	0.982	0.0	0.005	
I5496-02	-0.405	0.0	0.003	
I5496-03	16.389	0.0	0.020	
CCV2	242.052	0.0	0.241	
CCB2	-0.099	0.0	0.004	
I5496-04	26.725	0.0	0.030	
I5496-05	0.248	0.0	0.004	
I5496-06	0.836	0.0	0.004	
I5496-07	5.583	0.0	0.009	
I5496-08	1.630	0.0	0.005	
CCV3	252.118	0.0	0.251	
CCB3	0.072	0.0	0.004	

N	23
Mean	56.406
SD	92.7637
CV%	164.46

LB90425

Aquakem v. 7.2AQ1

Results from time period:

Thu Sep 28 17:00:20 2017

Thu Sep 28 17:42:38 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.3225	µg/l	9/28/2017 14:29:27	
5.0PPBCN	A	Total CN	P	4.5511	µg/l	9/28/2017 14:29:28	
10PPBCN	A	Total CN	P	9.3944	µg/l	9/28/2017 14:29:29	
50PPBCN	A	Total CN	P	49.5446	µg/l	9/28/2017 14:29:30	
100PPBCN	A	Total CN	P	100.8334	µg/l	9/28/2017 14:29:31	
250PPBCN	A	Total CN	P	252.2071	µg/l	9/28/2017 14:29:32	
500PPBCN	A	Total CN	P	498.7918	µg/l	9/28/2017 14:29:33	
ICV1	S	Total CN	P	95.5949	µg/l	9/28/2017 17:00:21	
ICB1	S	Total CN	P	-0.2565	µg/l	9/28/2017 17:00:22	
CCV1	S	Total CN	P	246.3767	µg/l	9/28/2017 17:00:25	
CCB1	S	Total CN	P	-0.0953	µg/l	9/28/2017 17:00:26	
PB102706BL	S	Total CN	P	-0.1253	µg/l	9/28/2017 17:00:29	
PB102706BS	S	Total CN	P	96.9483	µg/l	9/28/2017 17:00:30	
MIDPB102706	S	Total CN	P	239.9415	µg/l	9/28/2017 17:07:57	
I5486-01	S	Total CN	P	0.9694	µg/l	9/28/2017 17:07:58	
I5486-01DUP	S	Total CN	P	1.0619	µg/l	9/28/2017 17:07:59	
I5486-01MS	S	Total CN	P	35.4999	µg/l	9/28/2017 17:08:00	
I5486-01MSD	S	Total CN	P	35.2907	µg/l	9/28/2017 17:08:01	
I5496-01	S	Total CN	P	0.9822	µg/l	9/28/2017 17:08:02	
I5496-02	S	Total CN	P	-0.4046	µg/l	9/28/2017 17:08:03	
I5496-03	S	Total CN	P	16.3885	µg/l	9/28/2017 17:08:04	
CCV2	S	Total CN	P	242.0516	µg/l	9/28/2017 17:08:05	
CCB2	S	Total CN	P	-0.0994	µg/l	9/28/2017 17:14:06	
I5496-04	S	Total CN	P	26.7248	µg/l	9/28/2017 17:14:07	
I5496-05	S	Total CN	P	0.2481	µg/l	9/28/2017 17:14:08	
I5496-06	S	Total CN	P	0.836	µg/l	9/28/2017 17:14:09	
I5496-07	S	Total CN	P	5.5829	µg/l	9/28/2017 17:14:10	
I5496-08	S	Total CN	P	1.6299	µg/l	9/28/2017 17:14:11	
CCV3	S	Total CN	P	252.1181	µg/l	9/28/2017 17:14:12	
CCB3	S	Total CN	P	0.0722	µg/l	9/28/2017 17:14:13	

=====

Calibration results

Aquakem 7.2AQ1

Page: 1

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

9/28/2017 14:30

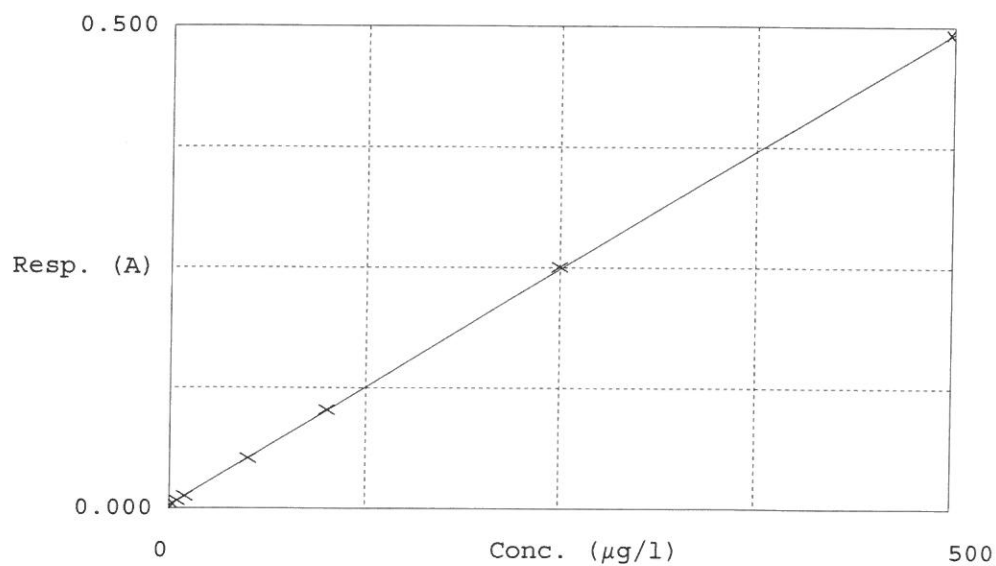
Test Total CN

Accepted 9/28/2017 14:30

Factor 1021
Bias 0.004

Coeff. of det. 0.999962

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.3225	0.0000	
2	5.0PPBCN	0.008	4.5511	5.0000	
3	10PPBCN	0.013	9.3944	10.0000	
4	50PPBCN	0.052	49.5446	50.0000	
5	100PPBCN	0.102	100.8334	100.0000	
6	250PPBCN	0.251	252.2071	250.0000	
7	500PPBCN	0.492	498.7918	500.0000	