

C025938

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,

Mountainside, NJ 07092

Reviewed by : AK

2/21/2017 11:23

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.214	0.0	0.099	
ICB1	-1.252	0.0	0.006	
CCV1	240.176	0.0	0.244	
CCB1	-1.307	0.0	0.006	
PB97055BL	-1.318	0.0	0.006	
PB97055BS	97.231	0.0	0.103	
LOWPB97055	8.761	0.0	0.016	
HIGHPB97055	486.854	0.0	0.488	
I1884-16	-0.573	0.0	0.007	
I1884-19	4.094	0.0	0.011	
I1884-13	0.986	0.0	0.008	
I1884-13DUP	1.277	0.0	0.008	
I1884-13MS	34.206	0.0	0.041	
I1884-13MSD	34.566	0.0	0.041	
CCV2	250.052	0.0	0.254	
CCB2	-0.461	0.0	0.007	

N	16
Mean	77.907
SD	136.8053
CV%	175.60

LB 85938

Aquakem v. 7.2AQ1

Results from time period:

Tue Feb 21 10:06:31 2017

AK

Tue Feb 21 11:14:11 2017

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.6997	µg/l	2/21/2017 10:06:31	
5.OPPBCN	A	Total CN	P	3.3009	µg/l	2/21/2017 10:06:32	
10PPBCN	A	Total CN	P	8.668	µg/l	2/21/2017 10:06:33	
50PPBCN	A	Total CN	P	48.9043	µg/l	2/21/2017 10:06:34	
100PPBCN	A	Total CN	P	104.08	µg/l	2/21/2017 10:06:35	
250PPBCN	A	Total CN	P	252.8186	µg/l	2/21/2017 10:06:36	
500PPBCN	A	Total CN	P	497.9279	µg/l	2/21/2017 10:06:37	
ICV1	S	Total CN	P	93.2144	µg/l	2/21/2017 10:40:50	
ICB1	S	Total CN	P	-1.2524	µg/l	2/21/2017 10:40:51	
CCV1	S	Total CN	P	240.1761	µg/l	2/21/2017 10:40:52	
CCB1	S	Total CN	P	-1.3068	µg/l	2/21/2017 10:40:53	
PB97055BL	S	Total CN	P	-1.318	µg/l	2/21/2017 10:40:54	
PB97055BS	S	Total CN	P	97.2307	µg/l	2/21/2017 10:40:55	
LOWPB97055	S	Total CN	P	8.7608	µg/l	2/21/2017 10:40:56	
HIGHPB97055	S	Total CN	P	486.8537	µg/l	2/21/2017 10:40:57	
I1884-16	S	Total CN	P	-0.5729	µg/l	2/21/2017 10:46:34	
I1884-19	S	Total CN	P	4.0944	µg/l	2/21/2017 10:46:35	
I1884-13	S	Total CN	P	0.9859	µg/l	2/21/2017 11:14:06	
I1884-13DUP	S	Total CN	P	1.2769	µg/l	2/21/2017 11:14:07	
I1884-13MS	S	Total CN	P	34.2056	µg/l	2/21/2017 11:14:08	
I1884-13MSD	S	Total CN	P	34.5663	µg/l	2/21/2017 11:14:09	
CCV2	S	Total CN	P	250.0523	µg/l	2/21/2017 11:14:10	
CCB2	S	Total CN	P	-0.461	µg/l	2/21/2017 11:14:11	

CHEMTECH
284 Sheffield Street,
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2/21/2017 10:10

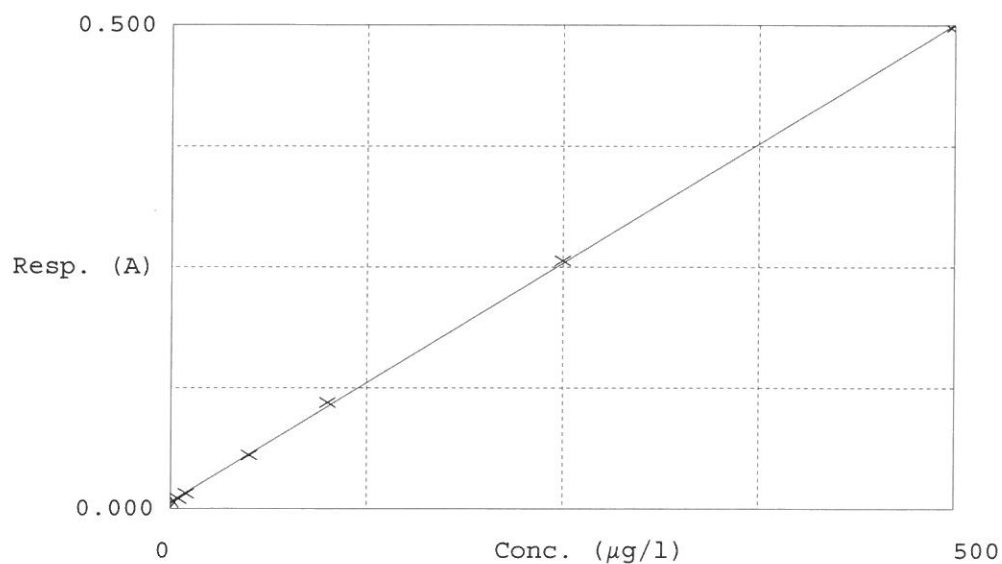
Test Total CN

Accepted 2/21/2017 10:10

Factor 1013
Bias 0.007

Coeff. of det. 0.999829

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.006	-0.6997	0.0000	
2	5.0PPBCN	0.010	3.3009	5.0000	
3	10PPBCN	0.016	8.6680	10.0000	
4	50PPBCN	0.055	48.9043	50.0000	
5	100PPBCN	0.110	104.0800	100.0000	
6	250PPBCN	0.257	252.8186	250.0000	
7	500PPBCN	0.499	497.9279	500.0000	