

LB85852

Test results

Aquakem 7.2AQ1

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

2/16/2017 11:55

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.361	0.0	0.102	
ICB1	-0.338	0.0	0.006	
CCV1	238.119	0.0	0.248	
CCB1	-0.437	0.0	0.006	
PB96965BLS	-0.838	0.0	0.005	
PB96965BSS	98.393	0.0	0.106	
LOWPB96965	9.007	0.0	0.015	
HIGHPB96965	480.027	0.0	0.493	
I1816-01	0.389	0.0	0.007	
I1816-01D	-0.383	0.0	0.006	
I1816-01S	32.698	0.0	0.039	
I1816-01SD	31.122	0.0	0.038	
I1825-01	-0.255	0.0	0.006	
I1826-03	0.595	0.0	0.007	
CCV2	239.085	0.0	0.249	
CCB2	-0.185	0.0	0.006	
I1835-01	0.827	0.0	0.007	
I1836-01	-0.712	0.0	0.005	
I1838-01	-0.474	0.0	0.006	
I1839-01	-0.329	0.0	0.006	
I1837-01	3.036	0.0	0.009	
CCV3	258.938	0.0	0.269	
CCB3	0.081	0.0	0.006	

N	23
Mean	64.466
SD	123.6687
CV%	191.83

Aquakem v. 7.2AQ1

Results from time period:

Thu Feb 16 10:31:50 2017

Thu Feb 16 11:43:10 2017

LB 85 85 2

AK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-1.0986	µg/l	2/16/2017 10:31:50	
5.OPPBCN	A	Total CN	P	3.8218	µg/l	2/16/2017 10:31:51	
10PPBCN	A	Total CN	P	9.1437	µg/l	2/16/2017 10:31:52	
50PPBCN	A	Total CN	P	50.849	µg/l	2/16/2017 10:31:53	
100PPBCN	A	Total CN	P	101.8396	µg/l	2/16/2017 10:31:54	
250PPBCN	A	Total CN	P	251.7369	µg/l	2/16/2017 10:31:55	
500PPBCN	A	Total CN	P	498.7077	µg/l	2/16/2017 10:31:56	
ICV1	S	Total CN	P	94.3615	µg/l	2/16/2017 11:07:49	
ICB1	S	Total CN	P	-0.338	µg/l	2/16/2017 11:07:50	
CCV1	S	Total CN	P	238.1186	µg/l	2/16/2017 11:07:51	
CCB1	S	Total CN	P	-0.4368	µg/l	2/16/2017 11:07:52	
PB96965BLS	S	Total CN	P	-0.8376	µg/l	2/16/2017 11:07:53	
PB96965BSS	S	Total CN	P	98.3927	µg/l	2/16/2017 11:07:54	
LOWPB96965	S	Total CN	P	9.0072	µg/l	2/16/2017 11:07:55	
HIGHPB96965	S	Total CN	P	480.0268	µg/l	2/16/2017 11:07:56	
I1816-01	S	Total CN	P	0.3891	µg/l	2/16/2017 11:07:57	
I1816-01D	S	Total CN	P	-0.3835	µg/l	2/16/2017 11:07:58	
I1816-01S	S	Total CN	P	32.6978	µg/l	2/16/2017 11:07:59	
I1816-01SD	S	Total CN	P	31.1221	µg/l	2/16/2017 11:15:22	
I1825-01	S	Total CN	P	-0.2552	µg/l	2/16/2017 11:15:23	
I1826-03	S	Total CN	P	0.5951	µg/l	2/16/2017 11:15:24	
CCV2	S	Total CN	P	239.0851	µg/l	2/16/2017 11:15:25	
CCB2	S	Total CN	P	-0.1845	µg/l	2/16/2017 11:15:26	
I1835-01	S	Total CN	P	0.8274	µg/l	2/16/2017 11:15:27	
I1836-01	S	Total CN	P	-0.7118	µg/l	2/16/2017 11:15:28	
I1838-01	S	Total CN	P	-0.4735	µg/l	2/16/2017 11:15:30	
I1839-01	S	Total CN	P	-0.3293	µg/l	2/16/2017 11:15:31	
I1837-01	S	Total CN	P	3.0361	µg/l	2/16/2017 11:43:08	
CCV3	S	Total CN	P	258.9377	µg/l	2/16/2017 11:43:09	
CCB3	S	Total CN	P	0.0807	µg/l	2/16/2017 11:43:10	

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Calibration results

Aquakem 7.2AQ1

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

2/16/2017 10:37

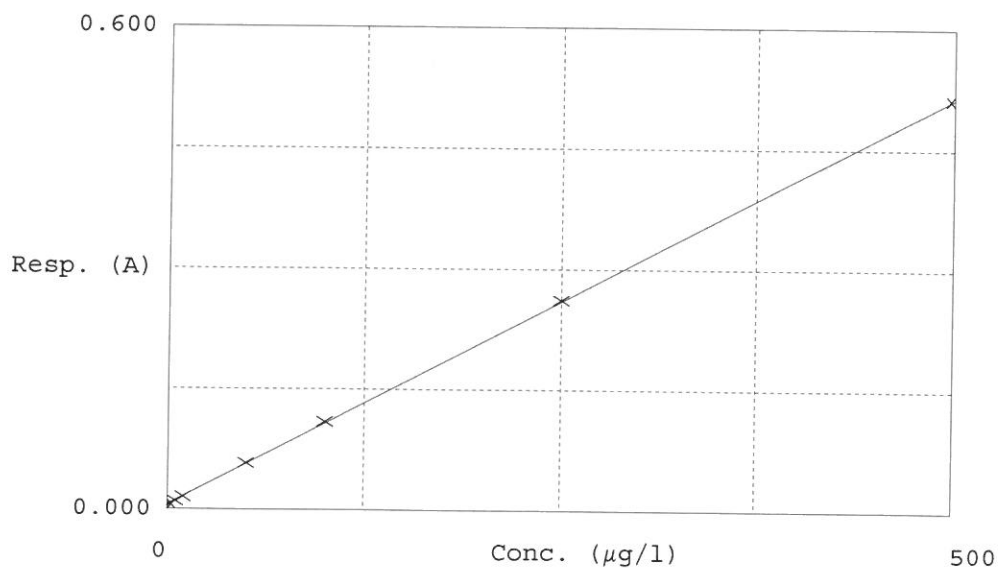
Test Total CN

Accepted 2/16/2017 10:37

Factor 985.5
Bias 0.006

Coeff. of det. 0.999941

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.005	-1.0986	0.0000	
2	5.0PPBCN	0.010	3.8218	5.0000	
3	10PPBCN	0.015	9.1437	10.0000	
4	50PPBCN	0.058	50.8490	50.0000	
5	100PPBCN	0.109	101.8396	100.0000	
6	250PPBCN	0.262	251.7369	250.0000	
7	500PPBCN	0.512	498.7077	500.0000	