

LB88699

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

7/13/2017 15:55

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.337	0.0	0.096	
ICB1	2.756	0.0	0.006	
CCV1	236.070	0.0	0.242	
CCB1	2.424	0.0	0.005	
PB100608BL	2.682	0.0	0.005	
PB100608BS	94.224	0.0	0.098	
LOWPB100608	10.011	0.0	0.013	
HIGHPB100608	469.234	0.0	0.478	
I4163-01	1.583	0.0	0.004	
I4163-01DUP	0.918	0.0	0.004	
I4163-01MS	36.051	0.0	0.039	
I4163-01MSD	36.559	0.0	0.040	
I4164-01	0.559	0.0	0.003	
I4166-01	7.832	0.0	0.011	
CCV2	240.561	0.0	0.247	
CCB2	2.843	0.0	0.006	
I4166-07	3.964	0.0	0.007	
I4172-08	1.152	0.0	0.004	
CCV3	242.514	0.0	0.249	
CCB3	2.551	0.0	0.005	

N	20
Mean	74.341
SD	126.1406
CV%	169.68

LB 88699

AK

Aquakem v. 7.2AQ1

Results from time period:

Thu Jul 13 15:38:36 2017

Thu Jul 13 15:52:14 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	1.4474	µg/l	7/13/2017 11:40:12	
5.0PPBCN	A	Total CN	P	5.837	µg/l	7/13/2017 11:40:13	
10PPBCN	A	Total CN	P	10.2738	µg/l	7/13/2017 11:40:14	
50PPBCN	A	Total CN	P	48.7851	µg/l	7/13/2017 11:40:15	
100PPBCN	A	Total CN	P	98.2155	µg/l	7/13/2017 11:40:16	
250PPBCN	A	Total CN	P	249.9534	µg/l	7/13/2017 11:40:17	
500PPBCN	A	Total CN	P	500.4879	µg/l	7/13/2017 11:40:18	
ICV1	S	Total CN	P	92.3374	µg/l	7/13/2017 15:38:36	
ICB1	S	Total CN	P	2.7556	µg/l	7/13/2017 15:38:37	
CCV1	S	Total CN	P	236.0695	µg/l	7/13/2017 15:38:38	
CCB1	S	Total CN	P	2.4243	µg/l	7/13/2017 15:38:39	
PB100608BL	S	Total CN	P	2.682	µg/l	7/13/2017 15:38:40	
PB100608BS	S	Total CN	P	94.2238	µg/l	7/13/2017 15:38:41	
LOWPB100608	S	Total CN	P	10.0112	µg/l	7/13/2017 15:38:42	
HIGHPB100608	S	Total CN	P	469.2336	µg/l	7/13/2017 15:38:43	
I4163-01	S	Total CN	P	1.5833	µg/l	7/13/2017 15:38:44	
I4163-01DUP	S	Total CN	P	0.9177	µg/l	7/13/2017 15:38:45	
I4163-01MS	S	Total CN	P	36.0515	µg/l	7/13/2017 15:38:46	
I4163-01MSD	S	Total CN	P	36.5592	µg/l	7/13/2017 15:44:45	
I4164-01	S	Total CN	P	0.5586	µg/l	7/13/2017 15:44:46	
I4166-01	S	Total CN	P	7.8323	µg/l	7/13/2017 15:44:47	
CCV2	S	Total CN	P	240.5613	µg/l	7/13/2017 15:44:48	
CCB2	S	Total CN	P	2.8428	µg/l	7/13/2017 15:44:49	
I4166-07	S	Total CN	P	3.9636	µg/l	7/13/2017 15:44:50	
I4172-08	S	Total CN	P	1.1523	µg/l	7/13/2017 15:50:00	
CCV3	S	Total CN	P	242.514	µg/l	7/13/2017 15:52:13	
CCB3	S	Total CN	P	2.5507	µg/l	7/13/2017 15:52:14	

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Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street,
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7/13/2017 11:42

Test Total CN

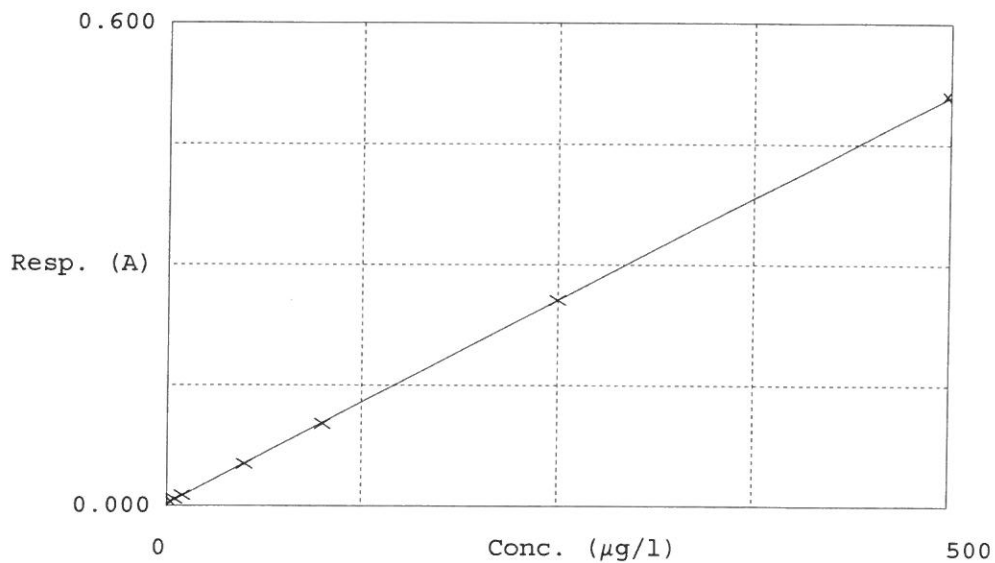
Accepted 7/13/2017 11:42

Factor 986.6

Bias 0.003

Coeff. of det. 0.999962

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	1.4474	0.0000	
2	5.0PPBCN	0.009	5.8370	5.0000	
3	10PPBCN	0.013	10.2738	10.0000	
4	50PPBCN	0.052	48.7851	50.0000	
5	100PPBCN	0.102	98.2155	100.0000	
6	250PPBCN	0.256	249.9534	250.0000	
7	500PPBCN	0.510	500.4879	500.0000	