

LB89350

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

8/8/2017 18:06

Test: Total CN

WIL

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.061	0.0	0.088	
ICB1	0.538	0.0	0.005	
CCV1	252.237	0.0	0.222	
CCB1	0.374	0.0	0.004	
PB101346BL	0.207	0.0	0.004	
PB101346BS	98.656	0.0	0.089	
LOWPB101346	10.082	0.0	0.013	
HIGHPB101346	491.270	0.0	0.428	
I4649-02	14.813	0.0	0.017	
I4649-02DUP	14.677	0.0	0.017	
I4649-04	2.368	0.0	0.006	
I4650-01	0.886	0.0	0.005	
CCV2	248.165	0.0	0.218	
CCB2	0.104	0.0	0.004	
I4652-02	58.400	0.0	0.055	
I4652-07	40.104	0.0	0.039	
I4655-01	6.321	0.0	0.010	
I4655-02	9.956	0.0	0.013	
I4657-01	0.863	0.0	0.005	
I4657-04	0.510	0.0	0.005	
I4657-07	-0.093	0.0	0.004	
I4657-10	0.049	0.0	0.004	
I4657-13	0.386	0.0	0.004	
CCV3	254.367	0.0	0.224	
CCB3	0.348	0.0	0.004	
I4649-02MS	66.081	0.0	0.061	
I4649-02MSD	63.044	0.0	0.059	
I4652-02	61.096	0.0	0.057	
I4652-07	41.990	0.0	0.040	
I4655-02	10.248	0.0	0.013	
I4655-03	26.045	0.0	0.027	Blank resp. high
CCV4	267.144	0.0	0.235	
CCB4	0.339	0.0	0.004	

SD
8/9/17

N 33
Mean 64.807
SD 112.2918
CV% 173.27

LB 89350

Aquakem v. 7.2AQ1

Results from time period:

Tue Aug 08 17:04:55 2017

AK

Tue Aug 08 18:05:02 2017

Sample Id	Sam/Ctr/c/	Test short n	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.9051	µg/l	8/8/2017 15:12:02	
5.0PPBCN	A	Total CN	P	4.2486	µg/l	8/8/2017 15:12:03	
10PPBCN	A	Total CN	P	9.4681	µg/l	8/8/2017 15:12:04	
50PPBCN	A	Total CN	P	49.794	µg/l	8/8/2017 15:12:05	
100PPBCN	A	Total CN	P	99.8441	µg/l	8/8/2017 15:12:06	
250PPBCN	A	Total CN	P	254.9609	µg/l	8/8/2017 15:12:07	
500PPBCN	A	Total CN	P	497.5895	µg/l	8/8/2017 15:12:08	
ICV1	S	Total CN	P	97.0611	µg/l	8/8/2017 17:04:56	
ICB1	S	Total CN	P	0.5384	µg/l	8/8/2017 17:04:57	
CCV1	S	Total CN	P	252.2368	µg/l	8/8/2017 17:05:00	
CCB1	S	Total CN	P	0.374	µg/l	8/8/2017 17:05:01	
PB101346BL	S	Total CN	P	0.2073	µg/l	8/8/2017 17:05:04	
PB101346BS	S	Total CN	P	98.6564	µg/l	8/8/2017 17:05:05	
LOWPB101346	S	Total CN	P	10.0817	µg/l	8/8/2017 17:12:30	
HIGHPB101346	S	Total CN	P	491.2704	µg/l	8/8/2017 17:12:31	
I4649-02	S	Total CN	P	14.8133	µg/l	8/8/2017 17:12:32	
I4649-02DUP	S	Total CN	P	14.6766	µg/l	8/8/2017 17:12:33	
I4649-04	S	Total CN	P	2.368	µg/l	8/8/2017 17:12:36	
I4650-01	S	Total CN	P	0.8856	µg/l	8/8/2017 17:12:37	
CCV2	S	Total CN	P	248.1652	µg/l	8/8/2017 17:12:39	
CCB2	S	Total CN	P	0.1042	µg/l	8/8/2017 17:20:02	
I4652-02	S	Total CN	P	58.3998	µg/l	8/8/2017 17:20:04	
I4652-07	S	Total CN	P	40.1036	µg/l	8/8/2017 17:20:05	
I4655-01	S	Total CN	P	6.3212	µg/l	8/8/2017 17:20:06	
I4655-02	S	Total CN	P	9.9557	µg/l	8/8/2017 17:20:07	
I4657-01	S	Total CN	P	0.8626	µg/l	8/8/2017 17:20:09	
I4657-04	S	Total CN	P	0.5096	µg/l	8/8/2017 17:20:10	
I4657-07	S	Total CN	P	-0.0926	µg/l	8/8/2017 17:20:11	
I4657-10	S	Total CN	P	0.0493	µg/l	8/8/2017 17:20:12	
I4657-13	S	Total CN	P	0.3857	µg/l	8/8/2017 17:25:45	
CCV3	S	Total CN	P	254.3666	µg/l	8/8/2017 17:25:46	
CCB3	S	Total CN	P	0.3483	µg/l	8/8/2017 17:25:47	
I4649-02MS	S	Total CN	P	66.0812	µg/l	8/8/2017 17:28:33	
I4649-02MSD	S	Total CN	P	63.0444	µg/l	8/8/2017 17:30:34	
I4655-03	S	Total CN	P	26.0454	µg/l	8/8/2017 18:04:57	
CCV4	S	Total CN	P	267.1438	µg/l	8/8/2017 18:05:00	
CCB4	S	Total CN	P	0.3391	µg/l	8/8/2017 18:05:01	

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Calibration results

Aquakem 7.2AQ1

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

8/8/2017 15:13

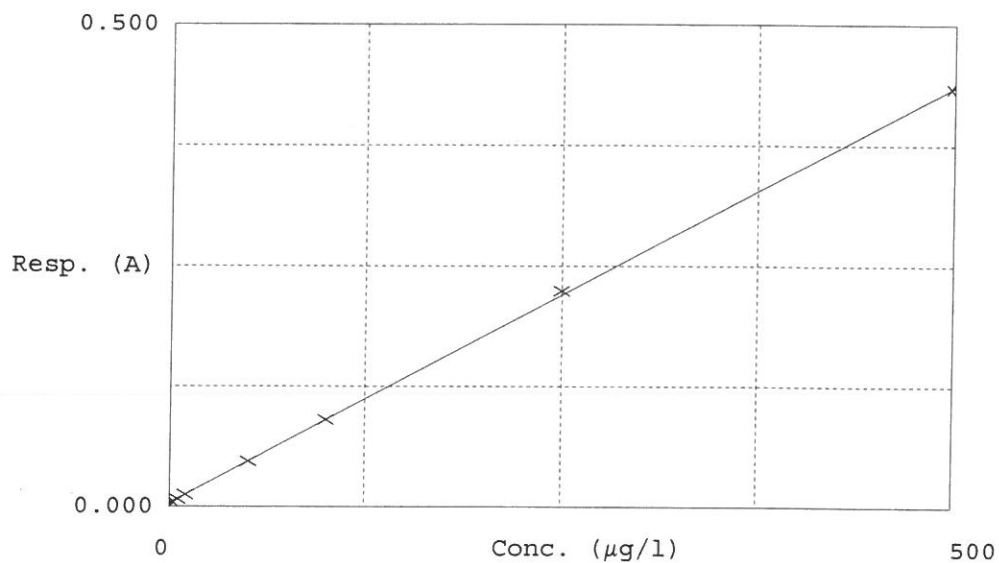
Test Total CN

Accepted 8/8/2017 15:13

Factor 1158
Bias 0.004

Coeff. of det. 0.999844

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.9051	0.0000	
2	5.0PPBCN	0.008	4.2486	5.0000	
3	10PPBCN	0.012	9.4681	10.0000	
4	50PPBCN	0.047	49.7940	50.0000	
5	100PPBCN	0.090	99.8441	100.0000	
6	250PPBCN	0.224	254.9609	250.0000	
7	500PPBCN	0.434	497.5895	500.0000	