

LB 89921

Test results

Aquakem 7.2AQ1

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

9/7/2017 14:36

Test: Total CN

u912

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.442	0.0	0.096	
ICB1	-0.418	0.0	0.004	
CCV1	248.893	0.0	0.236	
CCB1	-0.511	0.0	0.004	
PB102116BL	-0.559	0.0	0.004	
PB102116BS	98.922	0.0	0.096	
LOWPB102116	9.520	0.0	0.013	
HIGHPB102116	485.704	0.0	0.457	
I5120-01	-0.003	0.0	0.004	
I5120-01DUP	0.090	0.0	0.004	
I5120-01MS	37.475	0.0	0.039	
I5120-01MSD	37.546	0.0	0.039	
I5122-01	-1.410	0.0	0.003	
I5126-01	-0.709	0.0	0.004	
CCV2	244.262	0.0	0.232	
CCB2	-0.132	0.0	0.004	
I5133-01	9.641	0.0	0.013	
I5134-01	-0.083	0.0	0.004	
I5137-01	-0.139	0.0	0.004	
CCV3	257.022	0.0	0.244	
CCB3	0.221	0.0	0.005	

N 21
Mean 72.561
SD 129.5167
CV% 178.49

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Calibration results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
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9/7/2017 13:32

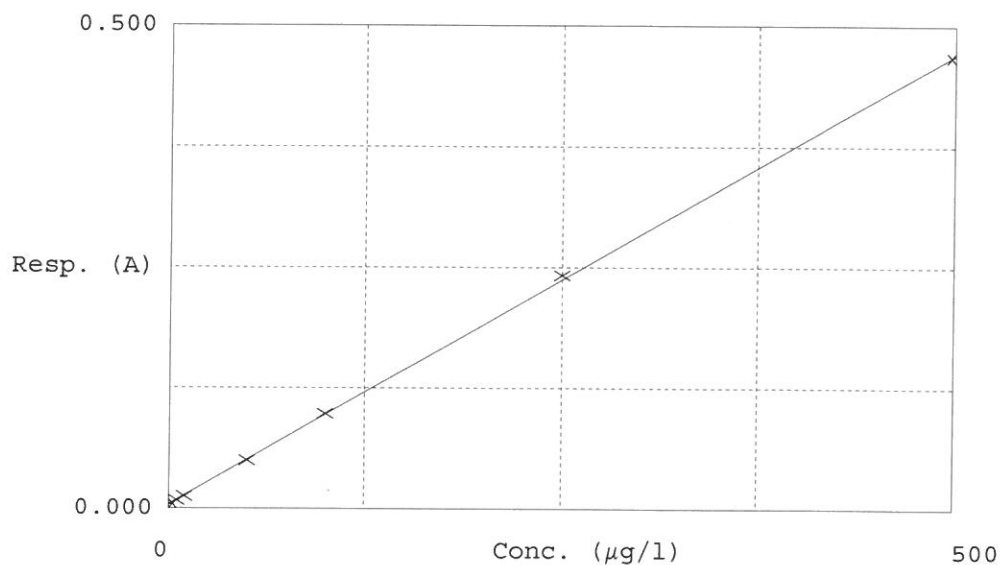
Test Total CN

Accepted 9/7/2017 13:32

Factor 1073
Bias 0.004

Coeff. of det. 0.999838

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.6777	0.0000	
2	5.0PPBCN	0.008	4.3665	5.0000	
3	10PPBCN	0.013	9.0974	10.0000	
4	50PPBCN	0.050	48.9245	50.0000	
5	100PPBCN	0.098	100.9115	100.0000	
6	250PPBCN	0.242	254.8562	250.0000	
7	500PPBCN	0.468	497.5215	500.0000	

LB89921

Aquakem v. 7.2AQ1

Results from time period:

Thu Sep 07 13:26:42 2017

Thu Sep 07 14:35:20 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.6777	µg/l	9/7/2017 13:26:42	
5.OPPBCN	A	Total CN	P	4.3665	µg/l	9/7/2017 13:26:43	
10PPBCN	A	Total CN	P	9.0974	µg/l	9/7/2017 13:26:44	
50PPBCN	A	Total CN	P	48.9245	µg/l	9/7/2017 13:26:45	
100PPBCN	A	Total CN	P	100.9115	µg/l	9/7/2017 13:26:46	
250PPBCN	A	Total CN	P	254.8562	µg/l	9/7/2017 13:26:47	
500PPBCN	A	Total CN	P	497.5215	µg/l	9/7/2017 13:26:48	
ICV1	S	Total CN	P	98.4422	µg/l	9/7/2017 14:05:44	
ICB1	S	Total CN	P	-0.4176	µg/l	9/7/2017 14:05:45	
CCV1	S	Total CN	P	248.8929	µg/l	9/7/2017 14:05:48	
CCB1	S	Total CN	P	-0.5107	µg/l	9/7/2017 14:05:49	
PB102116BL	S	Total CN	P	-0.5589	µg/l	9/7/2017 14:05:52	
PB102116BS	S	Total CN	P	98.9223	µg/l	9/7/2017 14:05:53	
LOWPB102116	S	Total CN	P	9.5199	µg/l	9/7/2017 14:13:18	
HIGHPB102116	S	Total CN	P	485.7039	µg/l	9/7/2017 14:13:19	
I5120-01	S	Total CN	P	-0.0028	µg/l	9/7/2017 14:13:20	
I5120-01DUP	S	Total CN	P	0.0902	µg/l	9/7/2017 14:13:21	
I5120-01MS	S	Total CN	P	37.475	µg/l	9/7/2017 14:13:22	
I5120-01MSD	S	Total CN	P	37.5459	µg/l	9/7/2017 14:13:23	
I5122-01	S	Total CN	P	-1.4105	µg/l	9/7/2017 14:13:24	
I5126-01	S	Total CN	P	-0.7087	µg/l	9/7/2017 14:13:25	
CCV2	S	Total CN	P	244.2624	µg/l	9/7/2017 14:13:26	
CCB2	S	Total CN	P	-0.132	µg/l	9/7/2017 14:18:59	
I5133-01	S	Total CN	P	9.6409	µg/l	9/7/2017 14:19:00	
I5134-01	S	Total CN	P	-0.0826	µg/l	9/7/2017 14:19:01	
I5137-01	S	Total CN	P	-0.139	µg/l	9/7/2017 14:19:02	
CCV3	S	Total CN	P	257.0216	µg/l	9/7/2017 14:19:03	
CCB3	S	Total CN	P	0.2207	µg/l	9/7/2017 14:19:04	