

LB87071

Test results

Aquakem 7.2AQ1

Page: 1

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

4/26/2017 10:59

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	91.690	0.0	0.088	
ICB1	-0.209	0.0	0.005	
CCV1	239.360	0.0	0.221	
CCB1	0.016	0.0	0.005	
PB98450BL	-0.065	0.0	0.005	
PB98450BS	97.003	0.0	0.092	
LOWPB98450	9.966	0.0	0.014	
HIGHPB98450	487.491	0.0	0.445	
I2824-01	0.033	0.0	0.005	
I2824-01DUP	-0.288	0.0	0.005	
I2824-01MS	31.994	0.0	0.034	
I2824-01MSD	30.073	0.0	0.032	
I2824-02	0.427	0.0	0.005	
I2825-01	-1.614	0.0	0.003	
CCV2	241.274	0.0	0.223	
CCB2	-0.304	0.0	0.005	
I2828-01	0.122	0.0	0.005	
I2832-01	-0.535	0.0	0.004	
I2832-07	-0.057	0.0	0.005	
CCV3	246.458	0.0	0.227	
CCB3	0.203	0.0	0.005	

N	21
Mean	70.145
SD	128.5335
CV%	183.24

0387071

Aquakem v. 7.2AQ1

Results from time period:

Wed Apr 26 09:45:51 2017

AK

Wed Apr 26 10:56:13 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.7407	µg/l	4/26/2017 9:45:51	
5.0PPBCN	A	Total CN	P	4.2235	µg/l	4/26/2017 9:45:52	
10PPBCN	A	Total CN	P	9.6799	µg/l	4/26/2017 9:45:53	
50PPBCN	A	Total CN	P	49.1873	µg/l	4/26/2017 9:45:54	
100PPBCN	A	Total CN	P	100.8825	µg/l	4/26/2017 9:45:55	
250PPBCN	A	Total CN	P	253.6973	µg/l	4/26/2017 9:45:56	
500PPBCN	A	Total CN	P	498.0703	µg/l	4/26/2017 9:45:57	
ICV1	S	Total CN	P	91.6902	µg/l	4/26/2017 10:45:50	
ICB1	S	Total CN	P	-0.2092	µg/l	4/26/2017 10:45:51	
CCV1	S	Total CN	P	239.3604	µg/l	4/26/2017 10:45:52	
CCB1	S	Total CN	P	0.0162	µg/l	4/26/2017 10:45:53	
PB98450BL	S	Total CN	P	-0.0652	µg/l	4/26/2017 10:45:54	
PB98450BS	S	Total CN	P	97.0028	µg/l	4/26/2017 10:45:55	
LOWPB98450	S	Total CN	P	9.9656	µg/l	4/26/2017 10:45:56	
HIGHPB98450	S	Total CN	P	487.4908	µg/l	4/26/2017 10:45:57	
I2824-01	S	Total CN	P	0.0331	µg/l	4/26/2017 10:45:58	
I2824-01DUP	S	Total CN	P	-0.2877	µg/l	4/26/2017 10:45:59	
I2824-01MS	S	Total CN	P	31.9935	µg/l	4/26/2017 10:46:00	
I2824-01MSD	S	Total CN	P	30.0726	µg/l	4/26/2017 10:53:25	
I2824-02	S	Total CN	P	0.4265	µg/l	4/26/2017 10:53:26	
I2825-01	S	Total CN	P	-1.6138	µg/l	4/26/2017 10:53:27	
CCV2	S	Total CN	P	241.2741	µg/l	4/26/2017 10:53:28	
CCB2	S	Total CN	P	-0.3045	µg/l	4/26/2017 10:53:29	
I2828-01	S	Total CN	P	0.1218	µg/l	4/26/2017 10:53:30	
I2832-01	S	Total CN	P	-0.5354	µg/l	4/26/2017 10:53:31	
I2832-07	S	Total CN	P	-0.0573	µg/l	4/26/2017 10:53:32	
CCV3	S	Total CN	P	246.4583	µg/l	4/26/2017 10:53:33	
CCB3	S	Total CN	P	0.2031	µg/l	4/26/2017 10:53:34	

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Calibration results

Aquakem 7.2AQ1

Page: 1

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

4/26/2017 10:15

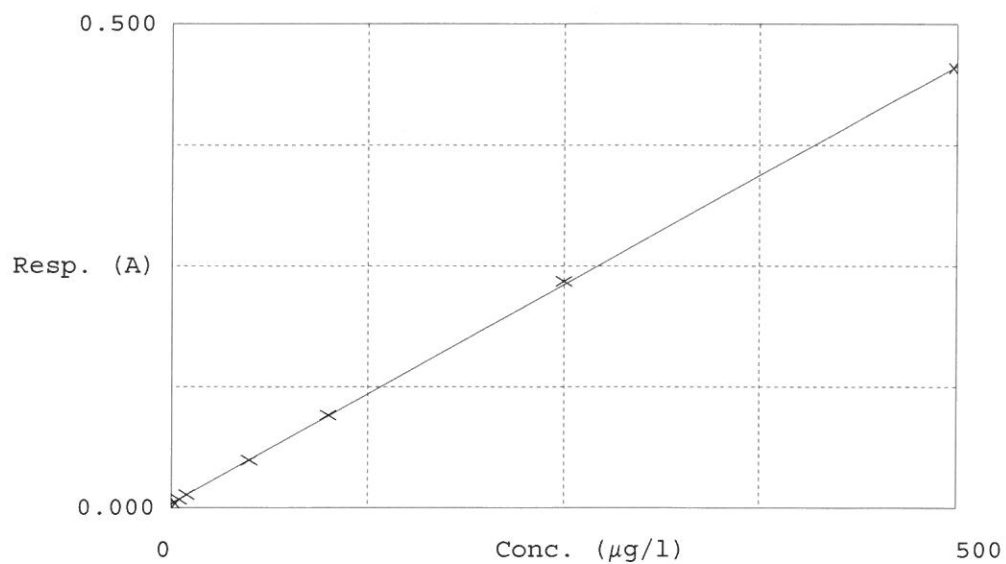
Test Total CN

Accepted 4/26/2017 10:15

Factor 1107
Bias 0.005

Coeff. of det. 0.999902

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.7407	0.0000	
2	5.0PPBCN	0.009	4.2235	5.0000	
3	10PPBCN	0.014	9.6799	10.0000	
4	50PPBCN	0.049	49.1873	50.0000	
5	100PPBCN	0.096	100.8825	100.0000	
6	250PPBCN	0.234	253.6973	250.0000	
7	500PPBCN	0.455	498.0703	500.0000	