

LB 85399

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

1/18/2017 14:13

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	90.820	0.0	0.092	
ICB1	1.635	0.0	0.006	
CCV1	236.832	0.0	0.232	
CCB1	1.451	0.0	0.006	
PB96086BLS	0.975	0.0	0.005	
PB96086BSS	94.326	0.0	0.095	
LOWPB96086	10.534	0.0	0.014	
HIGHPB96086	495.916	0.0	0.481	
I1243-01	1.188	0.0	0.005	
I1243-01D	0.234	0.0	0.005	
I1243-01S	28.302	0.0	0.031	
I1243-01SD	28.846	0.0	0.032	
I1246-01	0.580	0.0	0.005	
I1260-01	1.235	0.0	0.005	
CCV2	247.937	0.0	0.243	
CCB2	1.059	0.0	0.005	

N	16
Mean	77.617
SD	138.0831
CV%	177.90

Aquakem v. 7.2AQ1

Results from time period:

Wed Jan 18 14:04:09 2017

Wed Jan 18 14:09:58 2017

AK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.7735	µg/l	1/18/2017 12:36:45	
5.0PPBCN	A	Total CN	P	5.6583	µg/l	1/18/2017 12:36:46	
10PPBCN	A	Total CN	P	10.2065	µg/l	1/18/2017 12:36:47	
50PPBCN	A	Total CN	P	51.6376	µg/l	1/18/2017 12:36:48	
100PPBCN	A	Total CN	P	97.6867	µg/l	1/18/2017 12:36:49	
250PPBCN	A	Total CN	P	247.4983	µg/l	1/18/2017 12:36:50	
500PPBCN	A	Total CN	P	501.539	µg/l	1/18/2017 12:36:51	
ICV1	S	Total CN	P	90.8195	µg/l	1/18/2017 14:04:09	
ICB1	S	Total CN	P	1.6347	µg/l	1/18/2017 14:04:10	
CCV1	S	Total CN	P	236.8319	µg/l	1/18/2017 14:04:11	
CCB1	S	Total CN	P	1.4509	µg/l	1/18/2017 14:04:12	
PB96086BLS	S	Total CN	P	0.9753	µg/l	1/18/2017 14:04:13	
PB96086BSS	S	Total CN	P	94.3261	µg/l	1/18/2017 14:04:14	
LOWPB96086	S	Total CN	P	10.5342	µg/l	1/18/2017 14:04:15	
HIGHPB96086	S	Total CN	P	495.9157	µg/l	1/18/2017 14:04:16	
I1243-01	S	Total CN	P	1.188	µg/l	1/18/2017 14:04:17	
I1243-01D	S	Total CN	P	0.2336	µg/l	1/18/2017 14:04:18	
I1243-01S	S	Total CN	P	28.3023	µg/l	1/18/2017 14:04:19	
I1243-01SD	S	Total CN	P	28.8462	µg/l	1/18/2017 14:09:52	
I1246-01	S	Total CN	P	0.5799	µg/l	1/18/2017 14:09:53	
I1260-01	S	Total CN	P	1.2354	µg/l	1/18/2017 14:09:54	
CCV2	S	Total CN	P	247.937	µg/l	1/18/2017 14:09:55	
CCB2	S	Total CN	P	1.0588	µg/l	1/18/2017 14:09:56	

Calibration results

Aquakem 7.2AQ1

Page: 1

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

1/18/2017 12:56

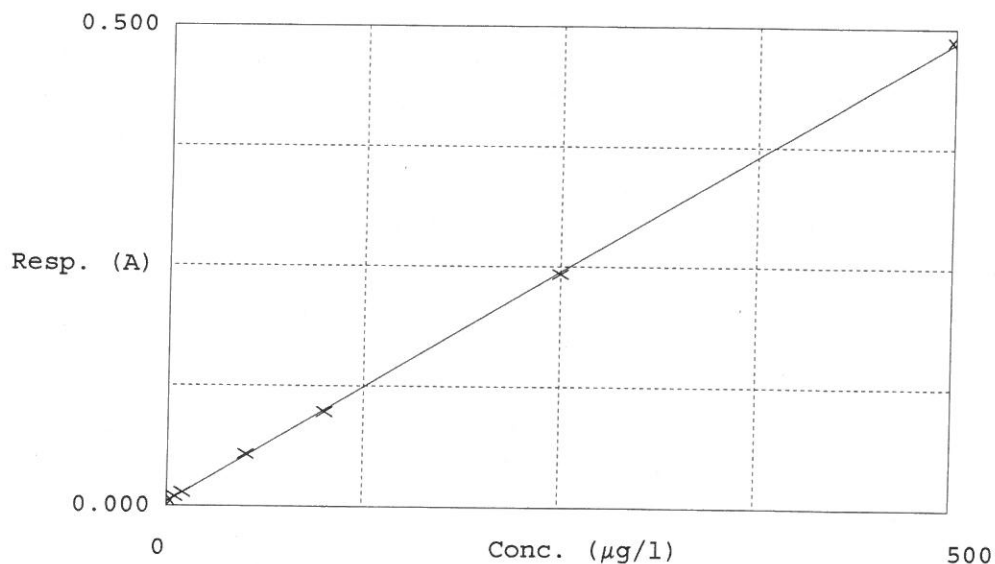
Test Total CN

Accepted 1/18/2017 12:56

Factor 1040
Bias 0.004

Coeff. of det. 0.999914

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.005	0.7735	0.0000	
2	5.0PPBCN	0.010	5.6583	5.0000	
3	10PPBCN	0.014	10.2065	10.0000	
4	50PPBCN	0.054	51.6376	50.0000	
5	100PPBCN	0.098	97.6867	100.0000	
6	250PPBCN	0.242	247.4983	250.0000	
7	500PPBCN	0.486	501.5390	500.0000	