

LB 86949

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

4/18/2017 14:12

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.692	0.0	0.098	
ICB1	-1.294	0.0	0.005	
CCV1	243.607	0.0	0.239	
CCB1	-1.299	0.0	0.005	
PB98280BL	-1.308	0.0	0.005	
PB98280BS	98.511	0.0	0.100	
LOWPB98280	8.401	0.0	0.014	
HIGHPB98280	484.502	0.0	0.469	
I2685-01	0.155	0.0	0.006	
I2685-01DUP	-0.160	0.0	0.006	
I2685-01MS	29.145	0.0	0.034	
I2685-01MSD	29.947	0.0	0.035	
I2728-01	-1.866	0.0	0.005	
I2732-01	-1.732	0.0	0.005	
CCV2	244.615	0.0	0.240	
CCB2	-1.331	0.0	0.005	
I2735-01	-1.378	0.0	0.005	
I2741-01	-1.496	0.0	0.005	
I2741-03	-1.204	0.0	0.005	
CCV3	246.873	0.0	0.242	
CCB3	-1.104	0.0	0.005	

N	21
Mean	69.870
SD	129.0443
CV%	184.69

LB 86 949

Aquakem v. 7.2AQ1

Results from time period:

Tue Apr 18 12:10:17 2017

Tue Apr 18 13:55:25 2017

A/C

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-1.4697	µg/l	4/18/2017 13:13:38	
5.0PPBCN	A	Total CN	P	3.5894	µg/l	4/18/2017 13:13:39	
10PPBCN	A	Total CN	P	8.3753	µg/l	4/18/2017 13:13:40	
50PPBCN	A	Total CN	P	49.4233	µg/l	4/18/2017 13:13:41	
100PPBCN	A	Total CN	P	101.829	µg/l	4/18/2017 13:13:42	
250PPBCN	A	Total CN	P	257.0284	µg/l	4/18/2017 13:13:43	
500PPBCN	A	Total CN	P	496.2243	µg/l	4/18/2017 13:13:44	
ICV1	S	Total CN	P	95.6917	µg/l	4/18/2017 13:45:03	
ICB1	S	Total CN	P	-1.2939	µg/l	4/18/2017 13:45:04	
CCV1	S	Total CN	P	243.6067	µg/l	4/18/2017 13:45:05	
CCB1	S	Total CN	P	-1.299	µg/l	4/18/2017 13:45:06	
PB98280BL	S	Total CN	P	-1.3076	µg/l	4/18/2017 13:45:07	
PB98280BS	S	Total CN	P	98.5108	µg/l	4/18/2017 13:45:08	
LOWPB98280	S	Total CN	P	8.4014	µg/l	4/18/2017 13:45:09	
HIGHPB98280	S	Total CN	P	484.5022	µg/l	4/18/2017 13:45:10	
I2685-01	S	Total CN	P	0.1554	µg/l	4/18/2017 13:45:11	
I2685-01DUP	S	Total CN	P	-0.1605	µg/l	4/18/2017 13:45:12	
I2685-01MS	S	Total CN	P	29.1445	µg/l	4/18/2017 13:52:37	
I2685-01MSD	S	Total CN	P	29.9466	µg/l	4/18/2017 13:52:38	
I2728-01	S	Total CN	P	-1.8664	µg/l	4/18/2017 13:52:39	
I2732-01	S	Total CN	P	-1.7317	µg/l	4/18/2017 13:52:40	
CCV2	S	Total CN	P	244.6146	µg/l	4/18/2017 13:52:41	
CCB2	S	Total CN	P	-1.3315	µg/l	4/18/2017 13:52:42	
I2735-01	S	Total CN	P	-1.3782	µg/l	4/18/2017 13:52:43	
I2741-01	S	Total CN	P	-1.4958	µg/l	4/18/2017 13:52:44	
I2741-03	S	Total CN	P	-1.2043	µg/l	4/18/2017 13:52:45	
CCV3	S	Total CN	P	246.8726	µg/l	4/18/2017 13:52:46	
CCB3	S	Total CN	P	-1.1038	µg/l	4/18/2017 13:52:47	

LB86949

Calibration results

Aquakem 7.2AQ1

Page: 1

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

4/18/2017 13:15

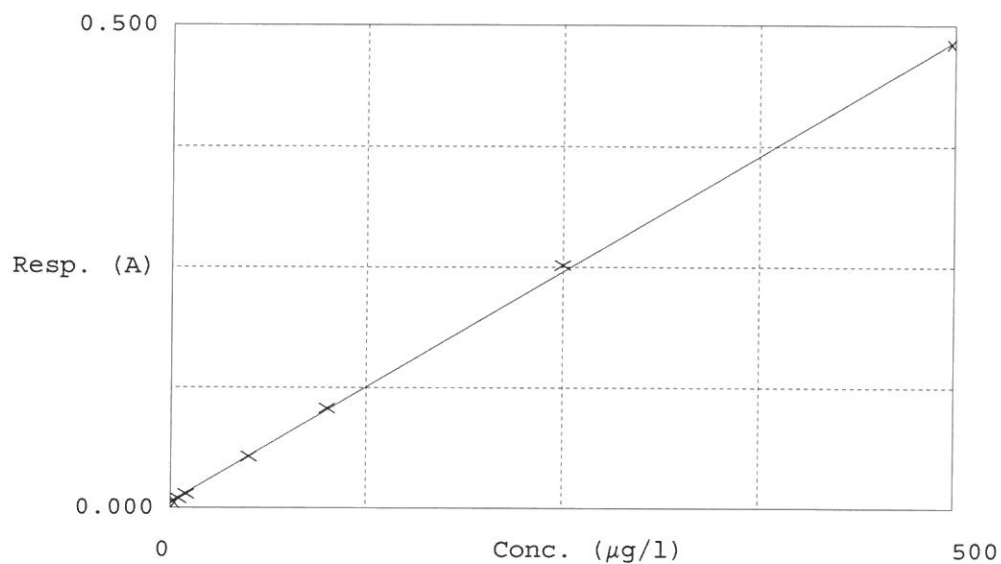
Test Total CN

Accepted 4/18/2017 13:15

Factor 1047
Bias 0.006

Coeff. of det. 0.999639

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.005	-1.4697	0.0000	
2	5.0PPBCN	0.010	3.5894	5.0000	
3	10PPBCN	0.014	8.3753	10.0000	
4	50PPBCN	0.054	49.4233	50.0000	
5	100PPBCN	0.104	101.8290	100.0000	
6	250PPBCN	0.252	257.0284	250.0000	
7	500PPBCN	0.480	496.2243	500.0000	