

C B88051

Test results

Aquakem 7.2AQ1

Page: 1

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

6/13/2017 15:46

Test: Total CN

2811

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.060	0.0	0.090	
ICB1	-0.231	0.0	0.004	
CCV1	238.323	0.0	0.226	
CCB1	-0.393	0.0	0.004	
PB99735BL	-0.593	0.0	0.004	
PB99735BS	95.298	0.0	0.093	
LOWPB99735	9.271	0.0	0.013	
HIGHPB99735	473.917	0.0	0.445	
I3632-01	-0.253	0.0	0.004	
I3632-01DUP	-0.400	0.0	0.004	
I3632-01MS	38.219	0.0	0.040	
I3632-01MSD	36.056	0.0	0.038	
I3633-01	-0.917	0.0	0.004	
I3634-01	3.986	0.0	0.008	
CCV2	239.250	0.0	0.227	
CCB2	-0.960	0.0	0.004	
I3635-01	-0.120	0.0	0.004	
I3635-04	-0.101	0.0	0.004	
I3635-07	-0.528	0.0	0.004	
I3635-10	-0.203	0.0	0.004	
I3635-13	0.282	0.0	0.005	
I3636-01	-0.966	0.0	0.004	
I3640-01	-0.707	0.0	0.004	
I3642-03	-0.222	0.0	0.004	
I3643-01	-0.251	0.0	0.004	
CCV3	248.320	0.0	0.235	
CCB3	-0.394	0.0	0.004	

N	27
Mean	54.361
SD	114.5114
CV%	210.65

Aquakem v. 7.2AQ1

Results from time period:

Tue Jun 13 15:32:42 2017

Tue Jun 13 15:45:34 2017

AK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.8659	µg/l	6/13/2017 9:35:17	
5.OPPBCN	A	Total CN	P	4.3973	µg/l	6/13/2017 9:35:18	
10PPBCN	A	Total CN	P	9.3327	µg/l	6/13/2017 9:35:19	
50PPBCN	A	Total CN	P	49.47	µg/l	6/13/2017 9:35:20	
100PPBCN	A	Total CN	P	101.1549	µg/l	6/13/2017 9:35:21	
250PPBCN	A	Total CN	P	253.3391	µg/l	6/13/2017 9:35:22	
500PPBCN	A	Total CN	P	498.1718	µg/l	6/13/2017 9:35:23	
ICV1	S	Total CN	P	92.0597	µg/l	6/13/2017 15:32:42	
ICB1	S	Total CN	P	-0.2308	µg/l	6/13/2017 15:32:43	
CCV1	S	Total CN	P	238.3228	µg/l	6/13/2017 15:32:44	
CCB1	S	Total CN	P	-0.3929	µg/l	6/13/2017 15:32:45	
PB99735BL	S	Total CN	P	-0.5929	µg/l	6/13/2017 15:32:46	
PB99735BS	S	Total CN	P	95.2983	µg/l	6/13/2017 15:32:47	
LOWPB99735	S	Total CN	P	9.271	µg/l	6/13/2017 15:32:48	
HIGHPB99735	S	Total CN	P	473.9166	µg/l	6/13/2017 15:32:49	
I3632-01	S	Total CN	P	-0.2529	µg/l	6/13/2017 15:32:50	
I3632-01DUP	S	Total CN	P	-0.4004	µg/l	6/13/2017 15:32:51	
I3632-01MS	S	Total CN	P	38.2194	µg/l	6/13/2017 15:32:52	
I3632-01MSD	S	Total CN	P	36.0557	µg/l	6/13/2017 15:40:14	
I3633-01	S	Total CN	P	-0.9169	µg/l	6/13/2017 15:40:15	
I3634-01	S	Total CN	P	3.9859	µg/l	6/13/2017 15:40:16	
CCV2	S	Total CN	P	239.2502	µg/l	6/13/2017 15:40:17	
CCB2	S	Total CN	P	-0.9601	µg/l	6/13/2017 15:40:18	
I3635-01	S	Total CN	P	-0.1198	µg/l	6/13/2017 15:40:19	
I3635-04	S	Total CN	P	-0.1006	µg/l	6/13/2017 15:40:20	
I3635-07	S	Total CN	P	-0.5281	µg/l	6/13/2017 15:40:21	
I3635-10	S	Total CN	P	-0.2031	µg/l	6/13/2017 15:40:22	
I3635-13	S	Total CN	P	0.2819	µg/l	6/13/2017 15:40:23	
I3636-01	S	Total CN	P	-0.9657	µg/l	6/13/2017 15:40:24	
I3640-01	S	Total CN	P	-0.7075	µg/l	6/13/2017 15:45:29	
I3642-03	S	Total CN	P	-0.2215	µg/l	6/13/2017 15:45:30	
I3643-01	S	Total CN	P	-0.251	µg/l	6/13/2017 15:45:31	
CCV3	S	Total CN	P	248.3198	µg/l	6/13/2017 15:45:32	
CCB3	S	Total CN	P	-0.3941	µg/l	6/13/2017 15:45:33	

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

6/13/2017 9:36

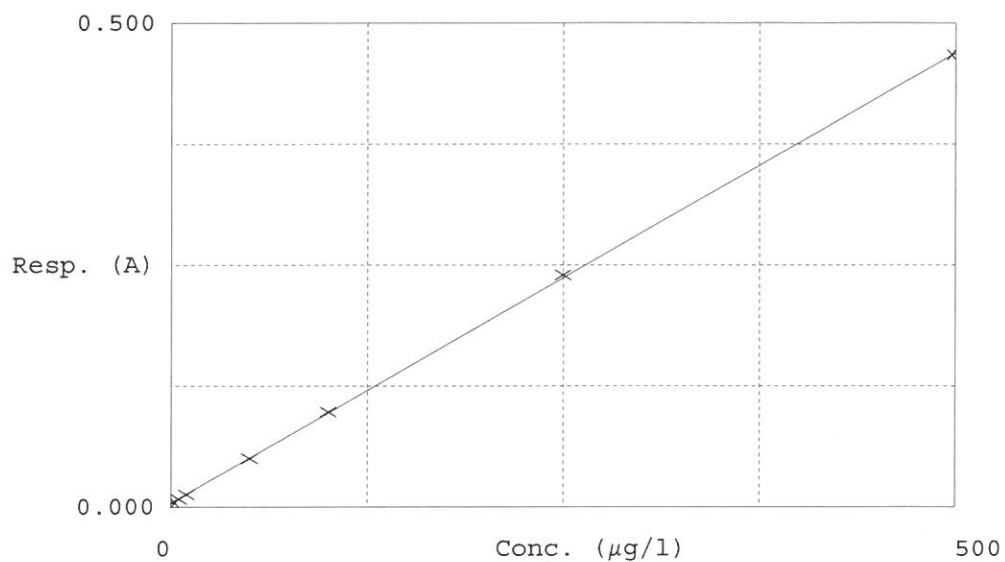
Test Total CN

Accepted 6/13/2017 9:36

Factor 1076
Bias 0.004

Coeff. of det. 0.999914

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.8659	0.0000	
2	5.0PPBCN	0.009	4.3973	5.0000	
3	10PPBCN	0.013	9.3327	10.0000	
4	50PPBCN	0.050	49.4700	50.0000	
5	100PPBCN	0.098	101.1549	100.0000	
6	250PPBCN	0.240	253.3391	250.0000	
7	500PPBCN	0.467	498.1718	500.0000	