

0388217

Test results

Aquakem 7.2AQ1

Page: 1

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

6/20/2017 14:06

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.558	0.0	0.090	
ICB1	-0.694	0.0	0.004	
CCV1	237.410	0.0	0.218	
CCB1	-0.250	0.0	0.004	
PB99943BL	-0.685	0.0	0.004	
PB99943BS	96.312	0.0	0.091	
LOWPB99943	9.093	0.0	0.013	
HIGHPB99943	486.534	0.0	0.443	
I3762-01	0.116	0.0	0.005	
I3775-02	-0.481	0.0	0.004	
I3775-02DUP	-0.472	0.0	0.004	
I3775-03MS	25.680	0.0	0.028	
I3775-04MSD	25.960	0.0	0.028	
I3775-05	0.345	0.0	0.005	
CCV2	239.298	0.0	0.220	
CCB2	-0.409	0.0	0.004	
I3775-08	-0.858	0.0	0.004	
I3784-01	2.696	0.0	0.007	
I3784-03	0.569	0.0	0.005	
I3784-05	-0.553	0.0	0.004	
PB99944BL	-0.653	0.0	0.004	
PB99944BS	98.224	0.0	0.093	
I3775-06	-0.749	0.0	0.004	
I3775-06DUP	-0.870	0.0	0.004	
I3775-06MS	7.401	0.0	0.011	
I3775-06MSD	7.681	0.0	0.011	
CCV3	259.813	0.0	0.239	
CCB3	0.049	0.0	0.005	

N	28
Mean	56.609
SD	115.0720
CV%	203.27

Aquakem v. 7.2AQ1

Results from time period:

Tue Jun 20 13:39:53 2017

Tue Jun 20 13:52:45 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	-1.2161	µg/l	6/20/2017 9:39:16	
5.0PPBCN	A	Total CN	P	4.1682	µg/l	6/20/2017 9:39:17	
10PPBCN	A	Total CN	P	9.1535	µg/l	6/20/2017 9:39:18	
50PPBCN	A	Total CN	P	49.6063	µg/l	6/20/2017 9:39:19	
100PPBCN	A	Total CN	P	101.7352	µg/l	6/20/2017 9:39:20	
250PPBCN	A	Total CN	P	253.6708	µg/l	6/20/2017 9:39:21	
500PPBCN	A	Total CN	P	497.8822	µg/l	6/20/2017 9:39:22	
ICV1	S	Total CN	P	94.5581	µg/l	6/20/2017 13:39:53	
ICB1	S	Total CN	P	-0.6942	µg/l	6/20/2017 13:39:54	
CCV1	S	Total CN	P	237.4096	µg/l	6/20/2017 13:39:55	
CCB1	S	Total CN	P	-0.2497	µg/l	6/20/2017 13:39:56	
PB99943BL	S	Total CN	P	-0.6846	µg/l	6/20/2017 13:39:57	
PB99943BS	S	Total CN	P	96.3125	µg/l	6/20/2017 13:39:58	
LOWPB99943	S	Total CN	P	9.0929	µg/l	6/20/2017 13:39:59	
HIGHPB99943	S	Total CN	P	486.5338	µg/l	6/20/2017 13:40:00	
I3762-01	S	Total CN	P	0.116	µg/l	6/20/2017 13:40:01	
I3775-02	S	Total CN	P	-0.4812	µg/l	6/20/2017 13:40:02	
I3775-02DUP	S	Total CN	P	-0.4717	µg/l	6/20/2017 13:40:03	
I3775-03	S	Total CN	P	25.6796	µg/l	6/20/2017 13:47:25	
I3775-04	S	Total CN	P	25.9597	µg/l	6/20/2017 13:47:26	
I3775-05	S	Total CN	P	0.3447	µg/l	6/20/2017 13:47:27	
CCV2	S	Total CN	P	239.2982	µg/l	6/20/2017 13:47:28	
CCB2	S	Total CN	P	-0.4091	µg/l	6/20/2017 13:47:29	
I3775-08	S	Total CN	P	-0.8576	µg/l	6/20/2017 13:47:30	
I3784-01	S	Total CN	P	2.696	µg/l	6/20/2017 13:47:31	
I3784-03	S	Total CN	P	0.5691	µg/l	6/20/2017 13:47:32	
I3784-05	S	Total CN	P	-0.5534	µg/l	6/20/2017 13:47:33	
PB99944BL	S	Total CN	P	-0.6529	µg/l	6/20/2017 13:47:34	
PB99944BS	S	Total CN	P	98.2242	µg/l	6/20/2017 13:47:35	
I3775-06	S	Total CN	P	-0.7494	µg/l	6/20/2017 13:52:40	
I3775-06DUP	S	Total CN	P	-0.8697	µg/l	6/20/2017 13:52:41	
I3775-06MS	S	Total CN	P	7.4011	µg/l	6/20/2017 13:52:42	
I3775-06MSD	S	Total CN	P	7.6806	µg/l	6/20/2017 13:52:43	
CCV3	S	Total CN	P	259.813	µg/l	6/20/2017 13:52:44	
CCB3	S	Total CN	P	0.0491	µg/l	6/20/2017 13:52:45	

=====

Calibration results

Aquakem 7.2AQ1

Page: 1

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

6/20/2017 9:43

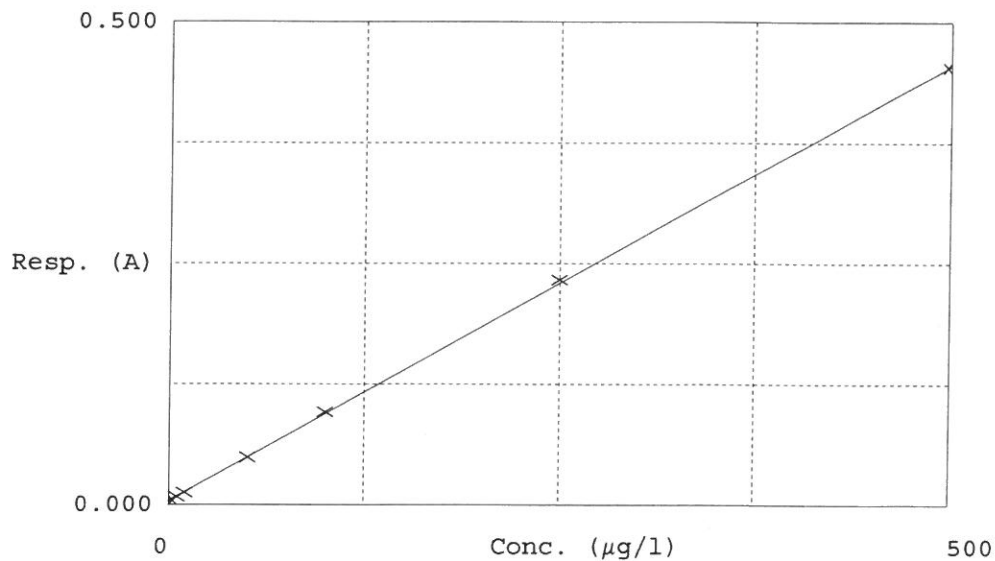
Test Total CN

Accepted 6/20/2017 9:43

Factor 1110
Bias 0.005

Coeff. of det. 0.999883

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-1.2161	0.0000	
2	5.0PPBCN	0.008	4.1682	5.0000	
3	10PPBCN	0.013	9.1535	10.0000	
4	50PPBCN	0.049	49.6063	50.0000	
5	100PPBCN	0.096	101.7352	100.0000	
6	250PPBCN	0.233	253.6708	250.0000	
7	500PPBCN	0.453	497.8822	500.0000	