

138842

Test results

Aquakem 7.2AQ1

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

6/16/2017 11:31

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.936	0.0	0.093	
ICB1	0.130	0.0	0.004	
CCV1	241.662	0.0	0.233	
CCB1	0.102	0.0	0.004	
PB99804BL	-0.024	0.0	0.004	
PB99804BS	96.771	0.0	0.096	
I3680-01	-0.033	0.0	0.004	
I3680-01MS	30.008	0.0	0.033	
I3680-01MSD	30.440	0.0	0.033	
I3681-01	-0.763	0.0	0.003	
I3684-01	-0.682	0.0	0.004	
I3684-05	-0.452	0.0	0.004	
I3689-01	-0.563	0.0	0.004	
CCV2	247.883	0.0	0.239	
CCB2	0.073	0.0	0.004	
I3689-08	0.753	0.0	0.005	
I3693-01	-0.680	0.0	0.004	
I3693-04	0.543	0.0	0.005	
I3693-07	-0.702	0.0	0.004	
I3693-10	19.331	0.0	0.023	
I3694-01	0.095	0.0	0.004	
I3694-04	0.372	0.0	0.005	
I3694-07	-0.021	0.0	0.004	
I3695-01	-0.467	0.0	0.004	
PB99803BL	-0.061	0.0	0.004	
CCV3	247.300	0.0	0.238	
CCB3	0.036	0.0	0.004	
PB99803BS	98.373	0.0	0.097	
LOWPB99803	9.310	0.0	0.013	
HIGHPB99803	465.191	0.0	0.445	
I3661-01	2.263	0.0	0.006	
I3661-01DUP	2.329	0.0	0.006	
I3661-01MS	39.130	0.0	0.041	
I3661-01MSD	39.080	0.0	0.041	
I3691-01	22.858	0.0	0.026	
I3680-01DUP	0.039	0.0	0.004	
CCV4	259.661	0.0	0.250	
CCB4	0.130	0.0	0.004	

N	38
Mean	51.141
SD	103.8702
CV%	203.11

AK 4388142

Aquakem v. 7.2AQ1
 Results from time period:
 Fri Jun 16 09:35:18 2017
 Fri Jun 16 11:30:36 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.6915	µg/l	6/16/2017 9:35:18	
5.OPPBCN	A	Total CN	P	4.1926	µg/l	6/16/2017 9:35:19	
10PPBCN	A	Total CN	P	9.6245	µg/l	6/16/2017 9:35:20	
50PPBCN	A	Total CN	P	49.7244	µg/l	6/16/2017 9:35:21	
100PPBCN	A	Total CN	P	101.0123	µg/l	6/16/2017 9:35:22	
250PPBCN	A	Total CN	P	252.594	µg/l	6/16/2017 9:35:23	
500PPBCN	A	Total CN	P	498.5437	µg/l	6/16/2017 9:35:24	
ICV1	S	Total CN	P	93.9364	µg/l	6/16/2017 10:19:27	
ICB1	S	Total CN	P	0.1302	µg/l	6/16/2017 10:19:28	
CCV1	S	Total CN	P	241.6617	µg/l	6/16/2017 10:19:29	
CCB1	S	Total CN	P	0.102	µg/l	6/16/2017 10:19:30	
PB99804BL	S	Total CN	P	-0.0239	µg/l	6/16/2017 10:19:31	
PB99804BS	S	Total CN	P	96.7714	µg/l	6/16/2017 10:19:32	
I3680-01	S	Total CN	P	-0.0334	µg/l	6/16/2017 10:19:33	
I3680-01MS	S	Total CN	P	30.0081	µg/l	6/16/2017 10:27:02	
I3680-01MSD	S	Total CN	P	30.4398	µg/l	6/16/2017 10:27:03	
I3681-01	S	Total CN	P	-0.7628	µg/l	6/16/2017 10:27:05	
I3684-01	S	Total CN	P	-0.6823	µg/l	6/16/2017 10:27:06	
I3684-05	S	Total CN	P	-0.4522	µg/l	6/16/2017 10:27:07	
I3689-01	S	Total CN	P	-0.5632	µg/l	6/16/2017 10:27:08	
CCV2	S	Total CN	P	247.8829	µg/l	6/16/2017 10:27:09	
CCB2	S	Total CN	P	0.073	µg/l	6/16/2017 10:27:10	
I3689-08	S	Total CN	P	0.7527	µg/l	6/16/2017 10:27:11	
I3693-01	S	Total CN	P	-0.68	µg/l	6/16/2017 10:27:12	
I3693-04	S	Total CN	P	0.5429	µg/l	6/16/2017 10:34:34	
I3693-07	S	Total CN	P	-0.7016	µg/l	6/16/2017 10:34:35	
I3693-10	S	Total CN	P	19.3309	µg/l	6/16/2017 10:34:36	
I3694-01	S	Total CN	P	0.0946	µg/l	6/16/2017 10:34:37	
I3694-04	S	Total CN	P	0.3716	µg/l	6/16/2017 10:34:38	
I3694-07	S	Total CN	P	-0.021	µg/l	6/16/2017 10:34:39	
I3695-01	S	Total CN	P	-0.467	µg/l	6/16/2017 10:34:40	
PB99803BL	S	Total CN	P	-0.0608	µg/l	6/16/2017 10:34:41	
CCV3	S	Total CN	P	247.2996	µg/l	6/16/2017 10:34:42	
CCB3	S	Total CN	P	0.0365	µg/l	6/16/2017 10:34:43	
PB99803BS	S	Total CN	P	98.3728	µg/l	6/16/2017 10:34:44	
LOWPB99803	S	Total CN	P	9.3104	µg/l	6/16/2017 10:42:09	
HIGHPB99803	S	Total CN	P	465.191	µg/l	6/16/2017 10:42:10	
I3661-01	S	Total CN	P	2.2631	µg/l	6/16/2017 10:42:12	
I3661-01DUP	S	Total CN	P	2.3289	µg/l	6/16/2017 10:42:13	
I3661-01MS	S	Total CN	P	39.1297	µg/l	6/16/2017 10:42:15	
I3661-01MSD	S	Total CN	P	39.0804	µg/l	6/16/2017 10:42:16	
I3691-01	S	Total CN	P	22.8577	µg/l	6/16/2017 10:42:18	

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I3680-01DUP	S	Total CN	P	0.0385 µg/l	6/16/2017 11:12:36
CCV4	S	Total CN	P	259.6607 µg/l	6/16/2017 11:12:37
CCB4	S	Total CN	P	0.1298 µg/l	6/16/2017 11:12:38

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

6/16/2017 9:40

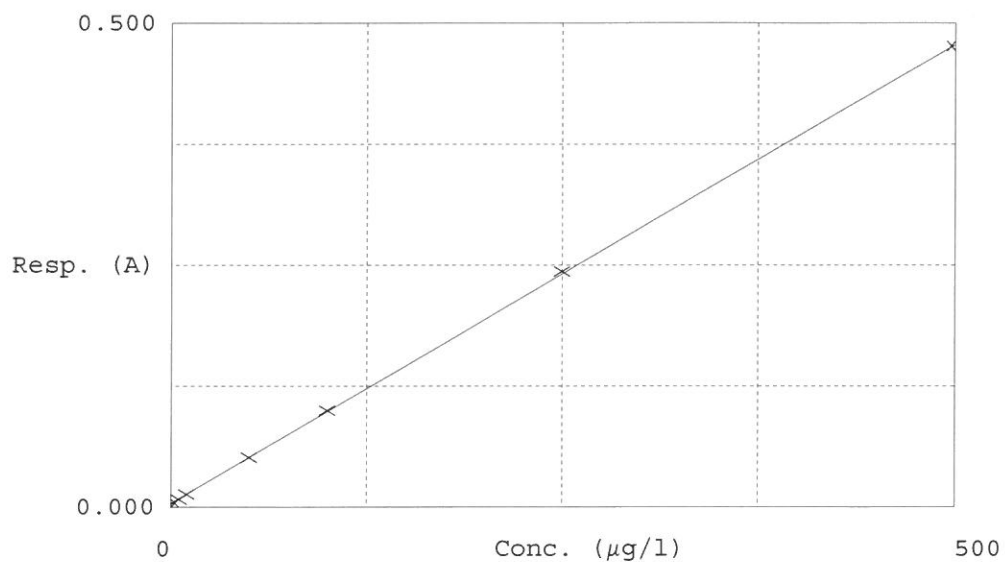
Test Total CN

Accepted 6/16/2017 9:40

Factor 1056
Bias 0.004

Coeff. of det. 0.999945

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.6915	0.0000	
2	5.0PPBCN	0.008	4.1926	5.0000	
3	10PPBCN	0.013	9.6245	10.0000	
4	50PPBCN	0.051	49.7244	50.0000	
5	100PPBCN	0.100	101.0123	100.0000	
6	250PPBCN	0.243	252.5940	250.0000	
7	500PPBCN	0.476	498.5437	500.0000	