

LB97817

Test results

Aquakem 7.2AQ1

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

9/10/2018 14:41

Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.676	0.0	0.088	
ICB1	0.854	0.0	0.004	
CCV1	242.900	0.0	0.227	
CCB1	0.733	0.0	0.004	
PB112722BL	0.913	0.0	0.004	
PB112722BS	94.068	0.0	0.090	
LOWPB112722	10.660	0.0	0.013	
HIGHPB112722	489.948	0.0	0.454	
J4769-01	3.120	0.0	0.006	
J4769-01DUP	2.819	0.0	0.006	
J4769-01MS	38.889	0.0	0.039	
J4769-01MSD	38.706	0.0	0.039	
J4769-03	2.414	0.0	0.005	
J4769-05	3.542	0.0	0.006	
CCV2	244.907	0.0	0.229	
CCB2	1.452	0.0	0.004	
J4776-01	2.037	0.0	0.005	
J4776-03	3.140	0.0	0.006	
J4777-01	3.588	0.0	0.006	
J4777-03	1.421	0.0	0.004	
J4777-05	2.049	0.0	0.005	
J4777-07	4.827	0.0	0.008	
J4777-09	3.664	0.0	0.007	
CCV3	252.316	0.0	0.236	
CCB3	0.979	0.0	0.004	

N	25
Mean	61.705
SD	120.4467
CV%	195.20

Aquakem v. 7.2AQ1

Results from time period:

Mon Sep 10 14:22:56 2018

Mon Sep 10 14:35:19 2018



Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.0646	µg/l	9/10/2018 9:59:05	
5.0PPBCN	A	Total CN	P	5.3602	µg/l	9/10/2018 9:59:06	
10PPBCN	A	Total CN	P	10.7214	µg/l	9/10/2018 9:59:07	
50PPBCN	A	Total CN	P	51.157	µg/l	9/10/2018 9:59:08	
100PPBCN	A	Total CN	P	95.8053	µg/l	9/10/2018 9:59:09	
250PPBCN	A	Total CN	P	252.3723	µg/l	9/10/2018 9:59:10	
500PPBCN	A	Total CN	P	499.519	µg/l	9/10/2018 9:59:11	
ICV1	S	Total CN	P	92.6756	µg/l	9/10/2018 14:22:56	
ICB1	S	Total CN	P	0.854	µg/l	9/10/2018 14:22:57	
CCV1	S	Total CN	P	242.9003	µg/l	9/10/2018 14:22:58	
CCB1	S	Total CN	P	0.7326	µg/l	9/10/2018 14:22:59	
PB112722BL	S	Total CN	P	0.9133	µg/l	9/10/2018 14:23:00	
PB112722BS	S	Total CN	P	94.0678	µg/l	9/10/2018 14:23:01	
LOWPB112722	S	Total CN	P	10.6604	µg/l	9/10/2018 14:23:02	
HIGHPB112722	S	Total CN	P	489.9479	µg/l	9/10/2018 14:23:03	
J4769-01	S	Total CN	P	3.1197	µg/l	9/10/2018 14:23:04	
J4769-01DUP	S	Total CN	P	2.819	µg/l	9/10/2018 14:23:05	
J4769-01MS	S	Total CN	P	38.8892	µg/l	9/10/2018 14:23:06	
J4769-01MSD	S	Total CN	P	38.7063	µg/l	9/10/2018 14:30:28	
J4769-03	S	Total CN	P	2.4138	µg/l	9/10/2018 14:30:29	
J4769-05	S	Total CN	P	3.5416	µg/l	9/10/2018 14:30:30	
CCV2	S	Total CN	P	244.9074	µg/l	9/10/2018 14:30:31	
CCB2	S	Total CN	P	1.4517	µg/l	9/10/2018 14:30:32	
J4776-01	S	Total CN	P	2.0366	µg/l	9/10/2018 14:30:33	
J4776-03	S	Total CN	P	3.1403	µg/l	9/10/2018 14:30:34	
J4777-01	S	Total CN	P	3.5878	µg/l	9/10/2018 14:30:35	
J4777-03	S	Total CN	P	1.4213	µg/l	9/10/2018 14:30:36	
J4777-05	S	Total CN	P	2.0493	µg/l	9/10/2018 14:30:37	
J4777-07	S	Total CN	P	4.8271	µg/l	9/10/2018 14:30:38	
J4777-09	S	Total CN	P	3.6635	µg/l	9/10/2018 14:35:15	
CCV3	S	Total CN	P	252.3161	µg/l	9/10/2018 14:35:16	
CCB3	S	Total CN	P	0.9795	µg/l	9/10/2018 14:35:17	

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9/10/2018 10:48

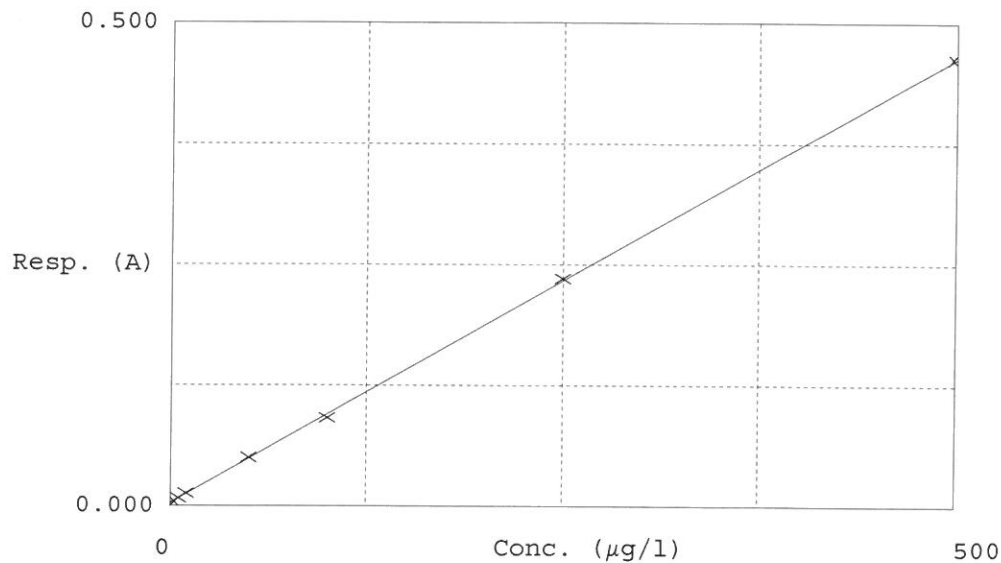
Test Total CN

Accepted 9/10/2018 10:48

Factor 1086
Bias 0.003

Coeff. of det. 0.999876

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.0646	0.0000	
2	5.0PPBCN	0.008	5.3602	5.0000	
3	10PPBCN	0.013	10.7214	10.0000	
4	50PPBCN	0.050	51.1570	50.0000	
5	100PPBCN	0.091	95.8053	100.0000	
6	250PPBCN	0.236	252.3723	250.0000	
7	500PPBCN	0.463	499.5190	500.0000	