

Test results

Aquakem 7.2AQ1

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

12/19/2018 13:49

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.602	0.0	0.087	
ICB1	-0.164	0.0	0.004	
CCV1	237.868	0.0	0.214	
CCB1	-0.006	0.0	0.004	
PB115854BL	-0.335	0.0	0.004	
PB115854BS	94.973	0.0	0.088	
LOWPB115854	9.177	0.0	0.012	
HIGHPB115854	472.944	0.0	0.421	
J6194-07MS	35.064	0.0	0.035	
J6194-07MSD	34.193	0.0	0.034	
J6194-09	16.061	0.0	0.018	
J6196-07	1.135	0.0	0.005	
CCV2	240.557	0.0	0.216	
CCB2	-0.259	0.0	0.004	
J6196-09	34.900	0.0	0.035	
J6196-11	11.331	0.0	0.014	
J6199-09	1.769	0.0	0.005	
J6199-11	4.492	0.0	0.008	
J6469-01	0.957	0.0	0.005	
J6475-01	24.567	0.0	0.026	
J6194-07	-0.558	0.0	0.003	
J6194-07DUP	-0.422	0.0	0.004	
CCV3	244.146	0.0	0.219	
CCB3	-0.263	0.0	0.004	

N 24
Mean 64.822
SD 117.8401
CV% 181.79

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 19 13:03:45 2018

Wed Dec 19 13:34:53 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.2612	µg/l	12/19/2018 9:19:37	
5.0PPBCN	A	Total CN	P	4.5346	µg/l	12/19/2018 9:19:38	
10PPBCN	A	Total CN	P	9.42	µg/l	12/19/2018 9:19:39	
50PPBCN	A	Total CN	P	48.118	µg/l	12/19/2018 9:19:40	
100PPBCN	A	Total CN	P	101.7654	µg/l	12/19/2018 9:19:41	
250PPBCN	A	Total CN	P	253.1436	µg/l	12/19/2018 9:19:42	
500PPBCN	A	Total CN	P	498.2796	µg/l	12/19/2018 9:19:43	
ICV1	S	Total CN	P	93.6015	µg/l	12/19/2018 13:03:45	
ICB1	S	Total CN	P	-0.1636	µg/l	12/19/2018 13:03:46	
CCV1	S	Total CN	P	237.8677	µg/l	12/19/2018 13:03:47	
CCB1	S	Total CN	P	-0.006	µg/l	12/19/2018 13:03:48	
PB115854BL	S	Total CN	P	-0.3352	µg/l	12/19/2018 13:03:49	
PB115854BS	S	Total CN	P	94.9725	µg/l	12/19/2018 13:03:50	
LOWPB115854	S	Total CN	P	9.1766	µg/l	12/19/2018 13:03:51	
HIGHPB115854	S	Total CN	P	472.9445	µg/l	12/19/2018 13:03:52	
J6194-07MS	S	Total CN	P	35.0638	µg/l	12/19/2018 13:03:55	
J6194-07MSD	S	Total CN	P	34.1934	µg/l	12/19/2018 13:11:20	
J6194-09	S	Total CN	P	16.0607	µg/l	12/19/2018 13:11:21	
J6196-07	S	Total CN	P	1.1347	µg/l	12/19/2018 13:11:22	
CCV2	S	Total CN	P	240.557	µg/l	12/19/2018 13:11:23	
CCB2	S	Total CN	P	-0.2588	µg/l	12/19/2018 13:11:24	
J6196-09	S	Total CN	P	34.9004	µg/l	12/19/2018 13:11:25	
J6196-11	S	Total CN	P	11.3308	µg/l	12/19/2018 13:11:26	
J6199-09	S	Total CN	P	1.7688	µg/l	12/19/2018 13:11:27	
J6199-11	S	Total CN	P	4.4917	µg/l	12/19/2018 13:11:28	
J6469-01	S	Total CN	P	0.9575	µg/l	12/19/2018 13:11:29	
J6475-01	S	Total CN	P	24.5673	µg/l	12/19/2018 13:11:30	
J6194-07	S	Total CN	P	-0.5579	µg/l	12/19/2018 13:34:47	
J6194-07DUP	S	Total CN	P	-0.4215	µg/l	12/19/2018 13:34:48	
CCV3	S	Total CN	P	244.1455	µg/l	12/19/2018 13:34:52	
CCB3	S	Total CN	P	-0.2627	µg/l	12/19/2018 13:34:53	

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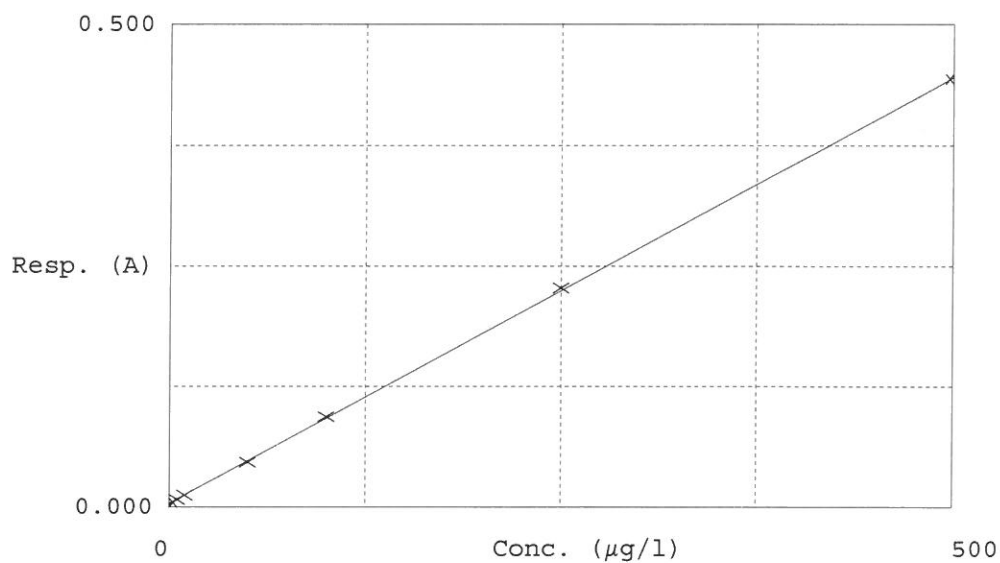
Test Total CN

Accepted 12/19/2018 9:20

Factor 1133
Bias 0.004

Coeff. of det. 0.999902

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.2612	0.0000	
2	5.0PPBCN	0.008	4.5346	5.0000	
3	10PPBCN	0.012	9.4200	10.0000	
4	50PPBCN	0.046	48.1180	50.0000	
5	100PPBCN	0.094	101.7654	100.0000	
6	250PPBCN	0.227	253.1436	250.0000	
7	500PPBCN	0.444	498.2796	500.0000	