

LB98136

Test results

Aquakem 7.2AQ1

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

9/25/2018 13:55

Test: Total CN

Sample Id	^{ug/l} Result	Dil. 1 +	Response	Errors
ICV1	95.493	0.0	0.094	
ICB1	-0.081	0.0	0.004	
CCV1	245.157	0.0	0.235	
CCB1	0.022	0.0	0.004	
PB113184BL	-0.175	0.0	0.004	
PB113184BS	97.487	0.0	0.096	
LOWPB113184	9.762	0.0	0.013	
HIGHPB113184	483.301	0.0	0.460	
J4774-05	0.850	0.0	0.005	
J4774-05DUP	0.108	0.0	0.004	
J4774-05MS	33.285	0.0	0.036	
J4774-05MSD	33.738	0.0	0.036	
J4775-09	0.698	0.0	0.005	
J4775-11	0.980	0.0	0.005	
CCV2	248.172	0.0	0.238	
CCB2	0.143	0.0	0.004	
J4779-05	-0.235	0.0	0.004	
J4779-07	0.831	0.0	0.005	
J4779-09	0.691	0.0	0.005	
J5055-08	0.140	0.0	0.004	
J5055-12	0.101	0.0	0.004	
J5055-16	0.306	0.0	0.004	
PB113185BL	-0.183	0.0	0.004	
PB113185BS	97.426	0.0	0.096	
J5055-20	0.258	0.0	0.004	
CCV3	248.076	0.0	0.238	
CCB3	0.230	0.0	0.004	
J5055-20DUP	0.037	0.0	0.004	
J5055-20MS	30.206	0.0	0.033	
J5055-20MSD	30.882	0.0	0.033	
J5055-04	9.899	0.0	0.014	
CCV4	263.453	0.0	0.253	
CCB4	-0.112	0.0	0.004	

N 33
Mean 58.514
SD 112.5914
CV% 192.42

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 25 13:08:16 2018

Tue Sep 25 13:49:40 2018

48

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.689	µg/l	9/25/2018 9:00:23	
5.0PPBCN	A	Total CN	P	4.0192	µg/l	9/25/2018 9:00:24	
10PPBCN	A	Total CN	P	9.054	µg/l	9/25/2018 9:00:25	
50PPBCN	A	Total CN	P	50.6317	µg/l	9/25/2018 9:00:26	
100PPBCN	A	Total CN	P	98.9802	µg/l	9/25/2018 9:00:27	
250PPBCN	A	Total CN	P	255.6685	µg/l	9/25/2018 9:00:28	
500PPBCN	A	Total CN	P	497.3353	µg/l	9/25/2018 9:00:29	
ICV1	S	Total CN	P	95.4927	µg/l	9/25/2018 13:08:16	
ICB1	S	Total CN	P	-0.0807	µg/l	9/25/2018 13:08:17	
CCV1	S	Total CN	P	245.157	µg/l	9/25/2018 13:08:18	
CCB1	S	Total CN	P	0.022	µg/l	9/25/2018 13:08:19	
PB113184BL	S	Total CN	P	-0.1748	µg/l	9/25/2018 13:08:20	
PB113184BS	S	Total CN	P	97.4867	µg/l	9/25/2018 13:08:21	
LOWPB113184	S	Total CN	P	9.762	µg/l	9/25/2018 13:08:22	
HIGHPB113184	S	Total CN	P	483.3015	µg/l	9/25/2018 13:08:23	
J4774-05	S	Total CN	P	0.8501	µg/l	9/25/2018 13:08:24	
J4774-05DUP	S	Total CN	P	0.108	µg/l	9/25/2018 13:08:25	
J4774-05MS	S	Total CN	P	33.2851	µg/l	9/25/2018 13:08:26	
J4774-05MSD	S	Total CN	P	33.7379	µg/l	9/25/2018 13:15:48	
J4775-09	S	Total CN	P	0.6977	µg/l	9/25/2018 13:15:49	
J4775-11	S	Total CN	P	0.9795	µg/l	9/25/2018 13:15:50	
CCV2	S	Total CN	P	248.1723	µg/l	9/25/2018 13:15:51	
CCB2	S	Total CN	P	0.1435	µg/l	9/25/2018 13:15:52	
J4779-05	S	Total CN	P	-0.2352	µg/l	9/25/2018 13:15:53	
J4779-07	S	Total CN	P	0.8307	µg/l	9/25/2018 13:15:54	
J4779-09	S	Total CN	P	0.6906	µg/l	9/25/2018 13:15:55	
J5055-08	S	Total CN	P	0.14	µg/l	9/25/2018 13:15:57	
J5055-12	S	Total CN	P	0.1015	µg/l	9/25/2018 13:15:58	
J5055-16	S	Total CN	P	0.3062	µg/l	9/25/2018 13:23:23	
PB113185BL	S	Total CN	P	-0.1833	µg/l	9/25/2018 13:23:24	
PB113185BS	S	Total CN	P	97.4259	µg/l	9/25/2018 13:23:25	
J5055-20	S	Total CN	P	0.2576	µg/l	9/25/2018 13:23:26	
CCV3	S	Total CN	P	248.0763	µg/l	9/25/2018 13:23:27	
CCB3	S	Total CN	P	0.2304	µg/l	9/25/2018 13:23:28	
J5055-20DUP	S	Total CN	P	0.0365	µg/l	9/25/2018 13:23:29	
J5055-20MS	S	Total CN	P	30.2062	µg/l	9/25/2018 13:23:30	
J5055-20MSD	S	Total CN	P	30.8817	µg/l	9/25/2018 13:23:31	
J5055-04	S	Total CN	P	9.8993	µg/l	9/25/2018 13:49:38	
CCV4	S	Total CN	P	263.453	µg/l	9/25/2018 13:49:39	
CCB4	S	Total CN	P	-0.1119	µg/l	9/25/2018 13:49:40	

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

9/25/2018 9:08

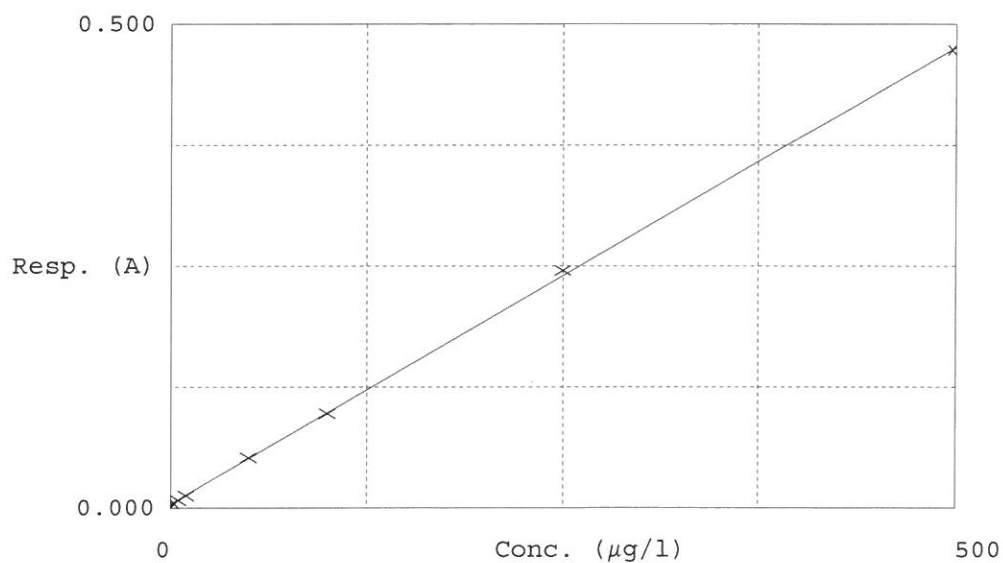
Test Total CN

Accepted 9/25/2018 9:08

Factor 1060
Bias 0.004

Coeff. of det. 0.999791

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.6890	0.0000	
2	5.0PPBCN	0.008	4.0192	5.0000	
3	10PPBCN	0.013	9.0540	10.0000	
4	50PPBCN	0.052	50.6317	50.0000	
5	100PPBCN	0.098	98.9802	100.0000	
6	250PPBCN	0.245	255.6685	250.0000	
7	500PPBCN	0.473	497.3353	500.0000	