

Test results

Aquakem 7.2AQ1

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

10/10/2017 16:22

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	99.459	0.0	0.102	
ICB1	1.902	0.0	0.005	
CCV1	248.751	0.0	0.251	
CCB1	3.849	0.0	0.007	
PB103132BL	2.160	0.0	0.005	
PB103132BS	99.054	0.0	0.102	
LOWPB103132	10.533	0.0	0.014	
HIGHPB103132	487.087	0.0	0.488	
I5763-01	7.181	0.0	0.010	
I5763-01DUP	7.343	0.0	0.010	
I5763-01MS	44.392	0.0	0.047	
I5763-01MSD	41.986	0.0	0.045	
I5766-04	2.590	0.0	0.006	
PB103135BL	2.166	0.0	0.005	
CCV2	248.068	0.0	0.250	
CCB2	1.184	0.0	0.004	
PB103135BS	100.391	0.0	0.103	
I5766-01	85.378	0.0	0.088	
I5766-01DUP	83.730	0.0	0.086	
I5766-01MS	113.745	0.0	0.116	
I5766-01MSD	114.543	0.0	0.117	
CCV3	271.986	0.0	0.274	
CCB3	1.753	0.0	0.005	

N	23
Mean	90.401
SD	120.7569
CV%	133.58

Aquakem v. 7.2AQ1

Results from time period:

Tue Oct 10 16:05:10 2017

Tue Oct 10 16:19:03 2017

LB90713

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.9482	µg/l	10/10/2017 9:25:42	
5.0PPBCN	A	Total CN	P	4.8693	µg/l	10/10/2017 9:25:43	
10PPBCN	A	Total CN	P	9.3978	µg/l	10/10/2017 9:25:44	
50PPBCN	A	Total CN	P	47.6698	µg/l	10/10/2017 9:25:45	
100PPBCN	A	Total CN	P	100.0878	µg/l	10/10/2017 9:25:46	
250PPBCN	A	Total CN	P	253.5966	µg/l	10/10/2017 9:25:47	
500PPBCN	A	Total CN	P	498.4305	µg/l	10/10/2017 9:25:48	
ICV1	S	Total CN	P	99.4589	µg/l	10/10/2017 16:05:11	
ICB1	S	Total CN	P	1.9019	µg/l	10/10/2017 16:05:12	
CCV1	S	Total CN	P	248.7507	µg/l	10/10/2017 16:05:15	
CCB1	S	Total CN	P	3.8488	µg/l	10/10/2017 16:05:16	
PB103132BL	S	Total CN	P	2.1604	µg/l	10/10/2017 16:05:18	
PB103132BS	S	Total CN	P	99.0536	µg/l	10/10/2017 16:05:20	
LOWPB103132	S	Total CN	P	10.5331	µg/l	10/10/2017 16:12:46	
HIGHPB103132	S	Total CN	P	487.0873	µg/l	10/10/2017 16:12:48	
I5763-01	S	Total CN	P	7.1807	µg/l	10/10/2017 16:12:49	
I5763-01DUP	S	Total CN	P	7.3431	µg/l	10/10/2017 16:12:50	
I5763-01MS	S	Total CN	P	44.3919	µg/l	10/10/2017 16:12:51	
I5763-01MSD	S	Total CN	P	41.9858	µg/l	10/10/2017 16:12:52	
I5766-04	S	Total CN	P	2.5896	µg/l	10/10/2017 16:12:53	
PB103135BL	S	Total CN	P	2.1655	µg/l	10/10/2017 16:12:54	
CCV2	S	Total CN	P	248.0676	µg/l	10/10/2017 16:12:55	
CCB2	S	Total CN	P	1.1844	µg/l	10/10/2017 16:18:56	
PB103135BS	S	Total CN	P	100.3908	µg/l	10/10/2017 16:18:57	
I5766-01	S	Total CN	P	85.3784	µg/l	10/10/2017 16:18:58	
I5766-01DUP	S	Total CN	P	83.7302	µg/l	10/10/2017 16:18:59	
I5766-01MS	S	Total CN	P	113.7455	µg/l	10/10/2017 16:19:00	
I5766-01MSD	S	Total CN	P	114.5426	µg/l	10/10/2017 16:19:01	
CCV3	S	Total CN	P	271.9858	µg/l	10/10/2017 16:19:02	
CCB3	S	Total CN	P	1.7532	µg/l	10/10/2017 16:19:03	

Calibration results

Aquakem 7.2AQ1

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

10/10/2017 9:27

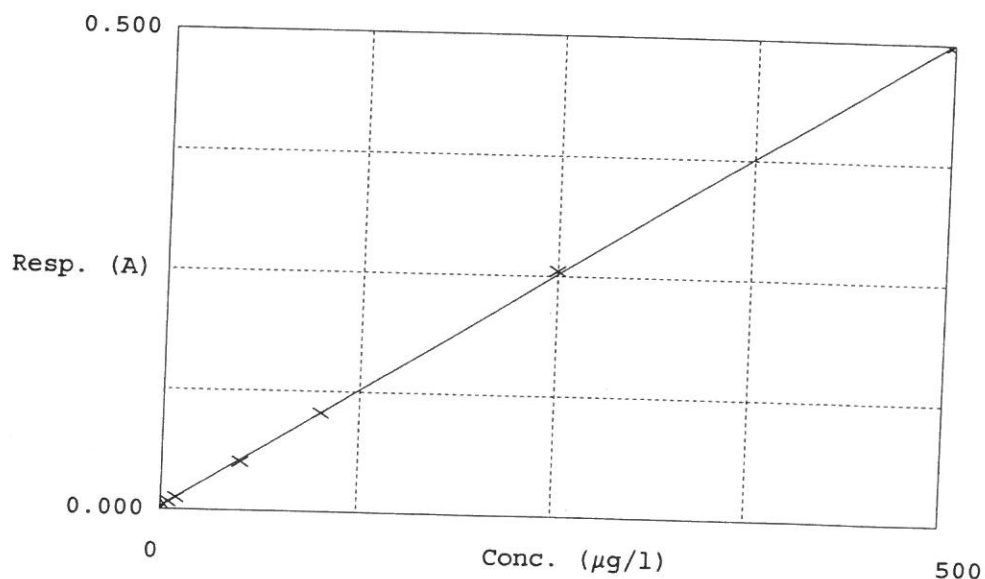
Test Total CN

Accepted 10/10/2017 9:27

Factor 1005
Bias 0.003

Coeff. of det. 0.999892

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.9482	0.0000	
2	5.0PPBCN	0.008	4.8693	5.0000	
3	10PPBCN	0.012	9.3978	10.0000	
4	50PPBCN	0.051	47.6698	50.0000	
5	100PPBCN	0.103	100.0878	100.0000	
6	250PPBCN	0.255	253.5966	250.0000	
7	500PPBCN	0.499	498.4305	500.0000	