

1386528

Test results

Aquakem 7.2AQ1

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

3/23/2017 17:53

Test: Total CN

Sample Id	Result ^{WIC}	Dil. 1 +	Response	Errors
ICV1	96.009	0.0	0.084	
ICB1	1.383	0.0	0.005	
CCV1	245.835	0.0	0.209	
CCB1	0.369	0.0	0.004	
PB97752BL	0.105	0.0	0.004	
PB97752BS	99.564	0.0	0.087	
LOWPB97752	9.952	0.0	0.012	
HIGHPB97752	495.355	0.0	0.418	
I2351-01	1.321	0.0	0.005	
I2351-01DUP	1.086	0.0	0.005	
PB97771BL	-0.087	0.0	0.004	
PB97771BS	95.220	0.0	0.084	
CCV2	241.032	0.0	0.205	
CCB2	0.306	0.0	0.004	
I2364-01	3.165	0.0	0.007	
I2364-01DUP	3.199	0.0	0.007	
I2364-01MS	43.511	0.0	0.040	
I2364-01MSD	42.787	0.0	0.040	
I2364-02	-0.531	0.0	0.004	
I2364-03	7.666	0.0	0.011	
I2367-01	3.741	0.0	0.007	
LOWPB97771	10.456	0.0	0.013	
HIGHPB97771	478.324	0.0	0.403	
CCV3	243.269	0.0	0.207	
CCB3	-0.083	0.0	0.004	
I2351-01MS	38.183	0.0	0.036	
I2351-01MSD	38.658	0.0	0.036	
CCV4	254.746	0.0	0.217	
CCB4	0.686	0.0	0.005	
N	29			
Mean	84.663			
SD	139.3982			
CV%	164.65			

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Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 23 16:56:57 2017

Thu Mar 23 17:52:43 2017

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.1543	µg/l	3/23/2017 14:31:24	
5.OPPBCN	A	Total CN	P	4.6977	µg/l	3/23/2017 14:31:25	
10PPBCN	A	Total CN	P	9.3287	µg/l	3/23/2017 14:31:26	
50PPBCN	A	Total CN	P	49.6528	µg/l	3/23/2017 14:31:27	
100PPBCN	A	Total CN	P	101.3867	µg/l	3/23/2017 14:31:28	
250PPBCN	A	Total CN	P	250.6292	µg/l	3/23/2017 14:31:29	
500PPBCN	A	Total CN	P	499.4592	µg/l	3/23/2017 14:31:30	
ICV1	S	Total CN	P	96.0085	µg/l	3/23/2017 16:56:57	
ICB1	S	Total CN	P	1.383	µg/l	3/23/2017 16:56:58	
CCV1	S	Total CN	P	245.8355	µg/l	3/23/2017 16:56:59	
CCB1	S	Total CN	P	0.3694	µg/l	3/23/2017 16:57:00	
PB97752BL	S	Total CN	P	0.1047	µg/l	3/23/2017 16:57:01	
PB97752BS	S	Total CN	P	99.5635	µg/l	3/23/2017 16:57:02	
LOWPB97752	S	Total CN	P	9.9521	µg/l	3/23/2017 16:57:03	
HIGHPB97752	S	Total CN	P	495.3553	µg/l	3/23/2017 16:57:04	
I2351-01	S	Total CN	P	1.3208	µg/l	3/23/2017 16:57:05	
I2351-01DUP	S	Total CN	P	1.0855	µg/l	3/23/2017 16:57:06	
PB97771BL	S	Total CN	P	-0.0867	µg/l	3/23/2017 17:04:30	
PB97771BS	S	Total CN	P	95.2204	µg/l	3/23/2017 17:04:31	
CCV2	S	Total CN	P	241.0317	µg/l	3/23/2017 17:04:32	
CCB2	S	Total CN	P	0.3059	µg/l	3/23/2017 17:04:33	
I2364-01	S	Total CN	P	3.1646	µg/l	3/23/2017 17:04:34	
I2364-01DUP	S	Total CN	P	3.1986	µg/l	3/23/2017 17:04:35	
I2364-01MS	S	Total CN	P	43.5105	µg/l	3/23/2017 17:04:36	
I2364-01MSD	S	Total CN	P	42.7866	µg/l	3/23/2017 17:04:37	
I2364-02	S	Total CN	P	-0.5308	µg/l	3/23/2017 17:04:38	
I2364-03	S	Total CN	P	7.6663	µg/l	3/23/2017 17:04:39	
I2367-01	S	Total CN	P	3.7407	µg/l	3/23/2017 17:11:36	
LOWPB97771	S	Total CN	P	10.4564	µg/l	3/23/2017 17:11:37	
HIGHPB97771	S	Total CN	P	478.3242	µg/l	3/23/2017 17:11:38	
CCV3	S	Total CN	P	243.2688	µg/l	3/23/2017 17:11:39	
CCB3	S	Total CN	P	-0.0828	µg/l	3/23/2017 17:11:40	
I2351-01MS	S	Total CN	P	38.1832	µg/l	3/23/2017 17:52:40	
I2351-01MSD	S	Total CN	P	38.6577	µg/l	3/23/2017 17:52:41	
CCV4	S	Total CN	P	254.7463	µg/l	3/23/2017 17:52:42	
CCB4	S	Total CN	P	0.6858	µg/l	3/23/2017 17:52:43	

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Calibration results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AK

3/23/2017 14:37

Test Total CN

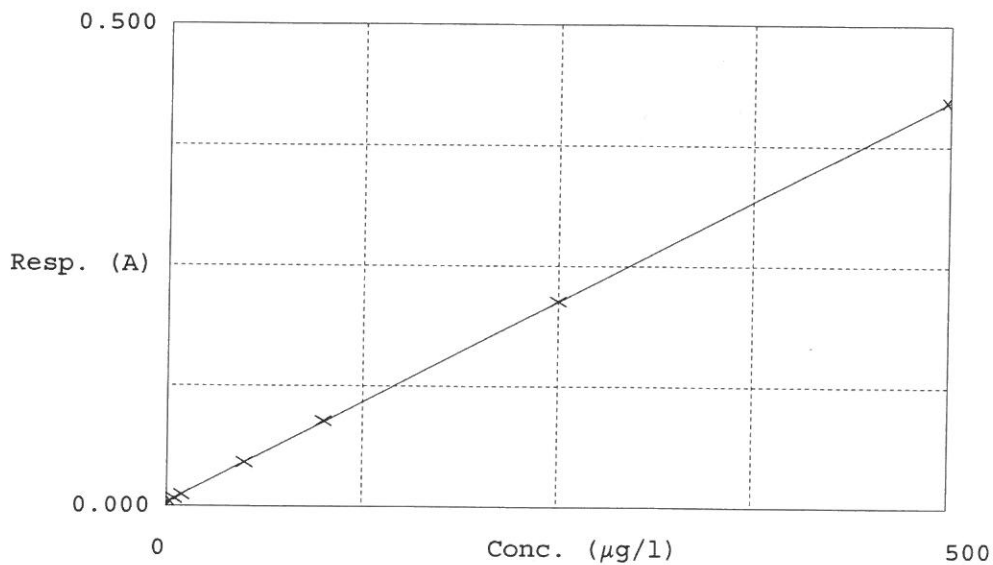
Accepted 3/23/2017 14:37

Factor 1198

Bias 0.004

Coeff. of det. 0.999984

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.1543	0.0000	
2	5.0PPBCN	0.008	4.6977	5.0000	
3	10PPBCN	0.012	9.3287	10.0000	
4	50PPBCN	0.046	49.6528	50.0000	
5	100PPBCN	0.089	101.3867	100.0000	
6	250PPBCN	0.213	250.6292	250.0000	
7	500PPBCN	0.421	499.4592	500.0000	