

CB 91336

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AS

11/3/2017 13:22

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.270	0.0	0.094	
ICB1	-0.072	0.0	0.003	
CCV1	245.991	0.0	0.233	
CCB1	0.216	0.0	0.004	
PB103929BL	-0.238	0.0	0.003	
PB103929BS	98.325	0.0	0.095	
I6189-01	0.239	0.0	0.004	
I6189-01DUP	0.490	0.0	0.004	
I6189-01MS	37.888	0.0	0.039	
I6189-01MSD	37.401	0.0	0.038	
I6258-01	0.436	0.0	0.004	
I6258-04	0.840	0.0	0.004	
I6275-01	0.589	0.0	0.004	
I6275-06	2.043	0.0	0.005	
CCV2	244.018	0.0	0.231	
CCB2	0.035	0.0	0.004	
PB103930BL	-0.061	0.0	0.003	
PB103930BS	97.212	0.0	0.094	
I6243-01	0.102	0.0	0.004	
I6243-01DUP	0.130	0.0	0.004	
I6243-01MS	35.265	0.0	0.036	
I6243-01MSD	35.426	0.0	0.036	
I6275-09	5.201	0.0	0.008	
I6277-01	1.066	0.0	0.004	
LOWPB103929	9.877	0.0	0.013	
HIGHPB103929	485.998	0.0	0.456	
CCV3	245.779	0.0	0.232	
CCB3	0.442	0.0	0.004	

N	28
Mean	60.068
SD	113.8018
CV%	189.45

Aquakem v. 7.2AQ1

AS

Results from time period:

Fri Nov 03 12:59:00 2017

Fri Nov 03 13:16:56 2017

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.433	µg/l	11/3/2017 10:28:34	
5.0PPBCN	A	Total CN	P	4.7648	µg/l	11/3/2017 10:28:35	
10PPBCN	A	Total CN	P	9.6572	µg/l	11/3/2017 10:28:36	
50PPBCN	A	Total CN	P	50.0702	µg/l	11/3/2017 10:28:37	
100PPBCN	A	Total CN	P	101.0255	µg/l	11/3/2017 10:28:38	
250PPBCN	A	Total CN	P	250.2367	µg/l	11/3/2017 10:28:39	
500PPBCN	A	Total CN	P	499.6787	µg/l	11/3/2017 10:28:40	
ICV1	S	Total CN	P	97.2696	µg/l	11/3/2017 12:59:01	
ICB1	S	Total CN	P	-0.0719	µg/l	11/3/2017 12:59:02	
CCV1	S	Total CN	P	245.991	µg/l	11/3/2017 12:59:05	
CCB1	S	Total CN	P	0.2163	µg/l	11/3/2017 12:59:06	
PB103929BL	S	Total CN	P	-0.2383	µg/l	11/3/2017 12:59:08	
PB103929BS	S	Total CN	P	98.3246	µg/l	11/3/2017 12:59:09	
I6189-01	S	Total CN	P	0.2391	µg/l	11/3/2017 12:59:10	
I6189-01DUP	S	Total CN	P	0.4896	µg/l	11/3/2017 13:06:33	
I6189-01MS	S	Total CN	P	37.8883	µg/l	11/3/2017 13:06:34	
I6189-01MSD	S	Total CN	P	37.4015	µg/l	11/3/2017 13:06:35	
I6258-01	S	Total CN	P	0.4363	µg/l	11/3/2017 13:06:36	
I6258-04	S	Total CN	P	0.8401	µg/l	11/3/2017 13:06:37	
I6275-01	S	Total CN	P	0.5886	µg/l	11/3/2017 13:06:38	
I6275-06	S	Total CN	P	2.0427	µg/l	11/3/2017 13:06:39	
CCV2	S	Total CN	P	244.0183	µg/l	11/3/2017 13:06:40	
CCB2	S	Total CN	P	0.0348	µg/l	11/3/2017 13:06:41	
PB103930BL	S	Total CN	P	-0.061	µg/l	11/3/2017 13:06:42	
PB103930BS	S	Total CN	P	97.2123	µg/l	11/3/2017 13:06:43	
I6243-01	S	Total CN	P	0.1016	µg/l	11/3/2017 13:14:08	
I6243-01DUP	S	Total CN	P	0.1305	µg/l	11/3/2017 13:14:09	
I6243-01MS	S	Total CN	P	35.2653	µg/l	11/3/2017 13:14:10	
I6243-01MSD	S	Total CN	P	35.4262	µg/l	11/3/2017 13:14:11	
I6275-09	S	Total CN	P	5.2014	µg/l	11/3/2017 13:14:12	
I6277-01	S	Total CN	P	1.0663	µg/l	11/3/2017 13:14:13	
LOWPB103929	S	Total CN	P	9.8774	µg/l	11/3/2017 13:14:14	
HIGHPB103929	S	Total CN	P	485.9985	µg/l	11/3/2017 13:14:15	
CCV3	S	Total CN	P	245.7787	µg/l	11/3/2017 13:14:16	
CCB3	S	Total CN	P	0.4416	µg/l	11/3/2017 13:14:17	

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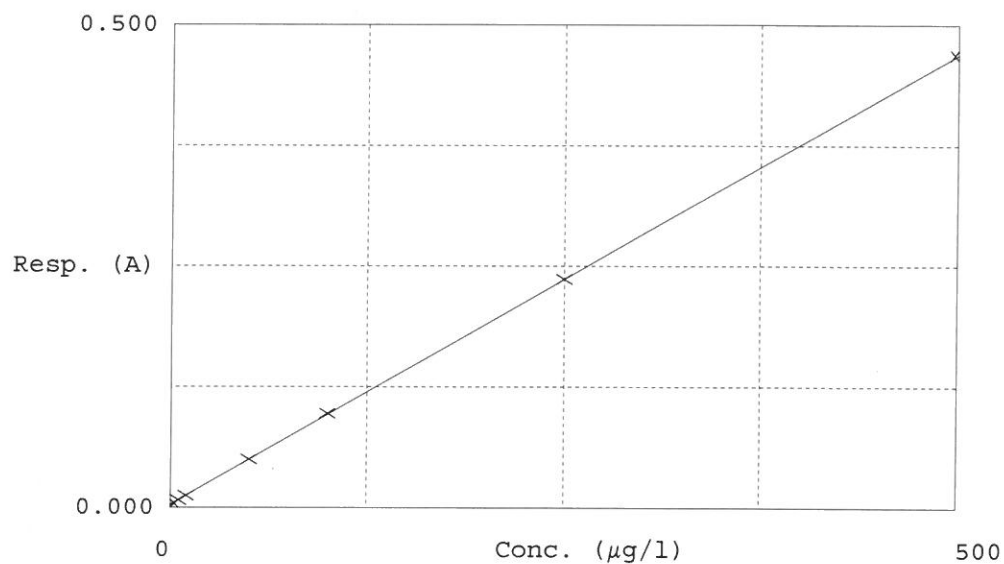
Test Total CN

Accepted 11/3/2017 10:33

Factor 1074
Bias 0.003

Coeff. of det. 0.999992

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.4330	0.0000	
2	5.0PPBCN	0.008	4.7648	5.0000	
3	10PPBCN	0.012	9.6572	10.0000	
4	50PPBCN	0.050	50.0702	50.0000	
5	100PPBCN	0.098	101.0255	100.0000	
6	250PPBCN	0.237	250.2367	250.0000	
7	500PPBCN	0.469	499.6787	500.0000	