

AB96509

Test results

Aquakem 7.2AQ1

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

7/9/2018 14:08

Test: Total CN Hg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.040	0.0	0.090	
ICB1	0.206	0.0	0.004	
CCV1	237.716	0.0	0.216	
CCB1	0.083	0.0	0.004	
PB110924BL	-0.785	0.0	0.003	
PB110924BS	90.531	0.0	0.085	
LOWPB110924	9.817	0.0	0.012	
HIGHPB110924	489.162	0.0	0.441	
J3874-01	5.576	0.0	0.009	
J3874-01DUP	5.373	0.0	0.008	
J3874-01MS	43.054	0.0	0.042	
J3874-01MSD	38.359	0.0	0.038	
J3874-02	2.698	0.0	0.006	
J3891-01	2.796	0.0	0.006	
CCV2	238.702	0.0	0.217	
CCB2	-0.437	0.0	0.003	
J3891-05	5.154	0.0	0.008	
J3893-01	0.804	0.0	0.004	
J3896-01	3.380	0.0	0.007	
J3897-01	13.409	0.0	0.016	
J3901-03	0.086	0.0	0.004	
CCV3	237.460	0.0	0.216	
CCB3	-0.425	0.0	0.003	

N 23
Mean 66.076
SD 122.4860
CV% 185.37

AS

Aquakem v. 7.2AQ1

Results from time period:

Mon Jul 09 09:58:00 2018

Mon Jul 09 14:08:33 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.8285	µg/l	7/9/2018 9:58:00	
5.0PPBCN	A	Total CN	P	5.4414	µg/l	7/9/2018 9:58:01	
10PPBCN	A	Total CN	P	9.5099	µg/l	7/9/2018 9:58:02	
50PPBCN	A	Total CN	P	50.5026	µg/l	7/9/2018 9:58:03	
100PPBCN	A	Total CN	P	101.5287	µg/l	7/9/2018 9:58:04	
250PPBCN	A	Total CN	P	248.3929	µg/l	7/9/2018 9:58:05	
500PPBCN	A	Total CN	P	500.4529	µg/l	7/9/2018 9:58:06	
ICV1	S	Total CN	P	97.0402	µg/l	7/9/2018 13:42:01	
ICB1	S	Total CN	P	0.2064	µg/l	7/9/2018 13:42:02	
CCV1	S	Total CN	P	237.7156	µg/l	7/9/2018 13:42:03	
CCB1	S	Total CN	P	0.0833	µg/l	7/9/2018 13:42:04	
PB110924BL	S	Total CN	P	-0.7847	µg/l	7/9/2018 13:42:05	
PB110924BS	S	Total CN	P	90.5313	µg/l	7/9/2018 13:42:06	
LOWPB110924	S	Total CN	P	9.8167	µg/l	7/9/2018 13:42:07	
HIGHPB110924	S	Total CN	P	489.1618	µg/l	7/9/2018 13:42:08	
J3874-01	S	Total CN	P	5.576	µg/l	7/9/2018 13:42:09	
J3874-01DUP	S	Total CN	P	5.3726	µg/l	7/9/2018 13:42:10	
J3874-01MS	S	Total CN	P	43.054	µg/l	7/9/2018 13:42:11	
J3874-01MSD	S	Total CN	P	38.3591	µg/l	7/9/2018 13:49:36	
J3874-02	S	Total CN	P	2.698	µg/l	7/9/2018 13:49:37	
J3891-01	S	Total CN	P	2.7965	µg/l	7/9/2018 13:49:38	
CCV2	S	Total CN	P	238.7016	µg/l	7/9/2018 13:49:39	
CCB2	S	Total CN	P	-0.4372	µg/l	7/9/2018 13:49:40	
J3891-05	S	Total CN	P	5.1539	µg/l	7/9/2018 13:49:41	
J3893-01	S	Total CN	P	0.8036	µg/l	7/9/2018 13:49:42	
J3896-01	S	Total CN	P	3.3804	µg/l	7/9/2018 13:49:43	
J3897-01	S	Total CN	P	13.409	µg/l	7/9/2018 13:49:44	
J3901-03	S	Total CN	P	0.086	µg/l	7/9/2018 13:49:45	
CCV3	S	Total CN	P	237.4603	µg/l	7/9/2018 13:49:46	
CCB3	S	Total CN	P	-0.4253	µg/l	7/9/2018 13:52:59	

CHEMTECH
284 Sheffield Street,
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Reviewed by : AS7/9/2018 10:04

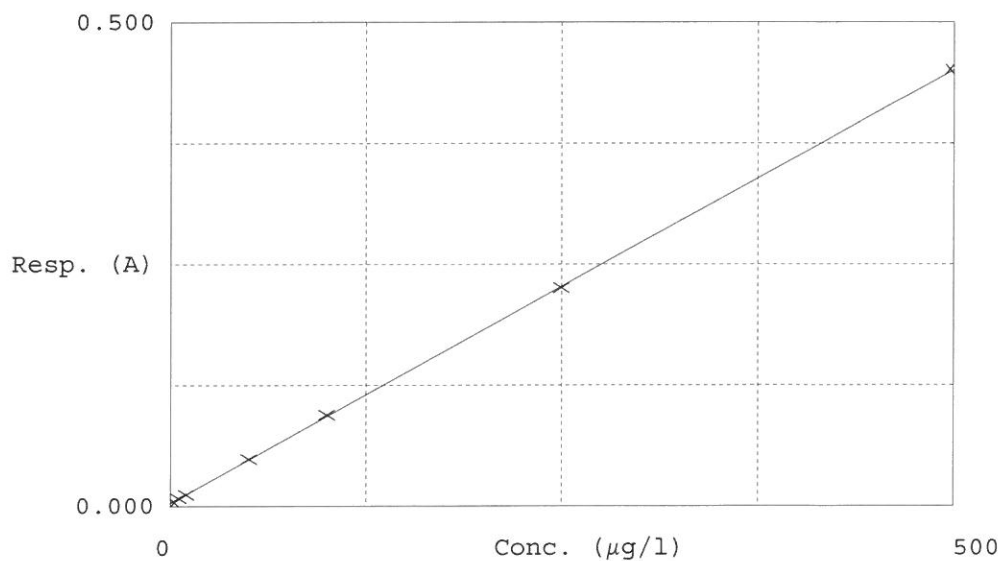
Test Total CN

Accepted 7/9/2018 10:04

Factor 1118
Bias 0.004

Coeff. of det. 0.999968

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.8285	0.0000	
2	5.0PPBCN	0.008	5.4414	5.0000	
3	10PPBCN	0.012	9.5099	10.0000	
4	50PPBCN	0.049	50.5026	50.0000	
5	100PPBCN	0.094	101.5287	100.0000	
6	250PPBCN	0.226	248.3929	250.0000	
7	500PPBCN	0.451	500.4529	500.0000	