

LB96866

Test results

Aquakem 7.2AQ1

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

7/25/2018 15:54

Test: Total CN ug/l

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.637	0.0	0.090	
ICB1	1.373	0.0	0.004	
CCV1	236.388	0.0	0.222	
CCB1	1.388	0.0	0.004	
PB111461BL	1.302	0.0	0.004	
PB111461BS	96.294	0.0	0.092	
HIGHPB111461	487.979	0.0	0.455	
J3821-07	4.667	0.0	0.007	
J3821-07DUP	3.803	0.0	0.006	
J3821-07MS	36.794	0.0	0.037	
J3821-07MSD	36.405	0.0	0.036	
J3821-09	3.602	0.0	0.006	
J3821-11	3.907	0.0	0.006	
CCV2	235.707	0.0	0.221	
CCB2	1.363	0.0	0.004	
J4123-01	3.092	0.0	0.005	
J4136-02	1.774	0.0	0.004	
J4141-01	1.516	0.0	0.004	
J4144-01	1.896	0.0	0.004	
PB111464BL	1.761	0.0	0.004	
PB111464BS	95.430	0.0	0.091	
J4124-03	3.469	0.0	0.006	
J4124-03DUP	4.078	0.0	0.006	
J4124-03MS	39.793	0.0	0.039	
J4124-03MSD	39.556	0.0	0.039	
CCV3	241.052	0.0	0.226	
CCB3	1.611	0.0	0.004	
J4124-07	2.166	0.0	0.004	
J4126-01	3.891	0.0	0.006	
J4126-03	3.337	0.0	0.006	
J4126-05	1.360	0.0	0.004	
J4126-07	2.575	0.0	0.005	
J4126-09	3.385	0.0	0.006	
J4126-11	3.084	0.0	0.005	
LOWPB111461	10.910	0.0	0.013	
CCV4	254.271	0.0	0.238	
CCB4	1.584	0.0	0.004	

N 37
Mean 53.168
SD 105.5671
CV% 198.56

Aquakem v. 7.2AQ1

AS

Results from time period:

Wed Jul 25 15:18:37 2018

Wed Jul 25 15:53:43 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.5314	µg/l	7/25/2018 13:05:47	
5.0PPBCN	A	Total CN	P	5.6819	µg/l	7/25/2018 13:05:48	
10PPBCN	A	Total CN	P	11.0584	µg/l	7/25/2018 13:05:49	
50PPBCN	A	Total CN	P	50.9885	µg/l	7/25/2018 13:05:50	
100PPBCN	A	Total CN	P	98.9358	µg/l	7/25/2018 13:05:51	
250PPBCN	A	Total CN	P	245.4359	µg/l	7/25/2018 13:05:52	
500PPBCN	A	Total CN	P	502.3681	µg/l	7/25/2018 13:05:53	
ICV1	S	Total CN	P	94.637	µg/l	7/25/2018 15:18:37	
ICB1	S	Total CN	P	1.3727	µg/l	7/25/2018 15:18:38	
CCV1	S	Total CN	P	236.388	µg/l	7/25/2018 15:18:39	
CCB1	S	Total CN	P	1.3882	µg/l	7/25/2018 15:18:40	
PB111461BL	S	Total CN	P	1.3017	µg/l	7/25/2018 15:18:41	
PB111461BS	S	Total CN	P	96.2944	µg/l	7/25/2018 15:18:42	
HIGHPB111461	S	Total CN	P	487.9787	µg/l	7/25/2018 15:18:44	
J3821-07	S	Total CN	P	4.6669	µg/l	7/25/2018 15:18:45	
J3821-07DUP	S	Total CN	P	3.8034	µg/l	7/25/2018 15:18:46	
J3821-07MS	S	Total CN	P	36.7936	µg/l	7/25/2018 15:18:47	
J3821-07MSD	S	Total CN	P	36.4049	µg/l	7/25/2018 15:26:11	
J3821-09	S	Total CN	P	3.6017	µg/l	7/25/2018 15:26:12	
J3821-11	S	Total CN	P	3.907	µg/l	7/25/2018 15:26:13	
CCV2	S	Total CN	P	235.7074	µg/l	7/25/2018 15:26:14	
CCB2	S	Total CN	P	1.3629	µg/l	7/25/2018 15:26:15	
J4123-01	S	Total CN	P	3.0917	µg/l	7/25/2018 15:26:16	
J4136-02	S	Total CN	P	1.7741	µg/l	7/25/2018 15:26:17	
J4141-01	S	Total CN	P	1.5163	µg/l	7/25/2018 15:26:18	
J4144-01	S	Total CN	P	1.8956	µg/l	7/25/2018 15:26:19	
PB111464BL	S	Total CN	P	1.7613	µg/l	7/25/2018 15:26:20	
PB111464BS	S	Total CN	P	95.4303	µg/l	7/25/2018 15:26:21	
J4124-03	S	Total CN	P	3.4694	µg/l	7/25/2018 15:33:44	
J4124-03DUP	S	Total CN	P	4.0779	µg/l	7/25/2018 15:33:45	
J4124-03MS	S	Total CN	P	39.7933	µg/l	7/25/2018 15:33:46	
J4124-03MSD	S	Total CN	P	39.556	µg/l	7/25/2018 15:33:47	
CCV3	S	Total CN	P	241.0516	µg/l	7/25/2018 15:33:48	
CCB3	S	Total CN	P	1.6115	µg/l	7/25/2018 15:33:49	
J4124-07	S	Total CN	P	2.1659	µg/l	7/25/2018 15:33:50	
J4126-01	S	Total CN	P	3.8906	µg/l	7/25/2018 15:33:51	
J4126-03	S	Total CN	P	3.3365	µg/l	7/25/2018 15:33:52	
J4126-05	S	Total CN	P	1.3603	µg/l	7/25/2018 15:33:53	
J4126-07	S	Total CN	P	2.575	µg/l	7/25/2018 15:33:54	
J4126-09	S	Total CN	P	3.385	µg/l	7/25/2018 15:38:03	
J4126-11	S	Total CN	P	3.0841	µg/l	7/25/2018 15:38:04	
LOWPB111461	S	Total CN	P	10.9097	µg/l	7/25/2018 15:53:41	

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CCV4	S	Total CN	P	254.2709 µg/l	7/25/2018 15:53:42
CCB4	S	Total CN	P	1.5843 µg/l	7/25/2018 15:53:43

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

7/25/2018 13:11

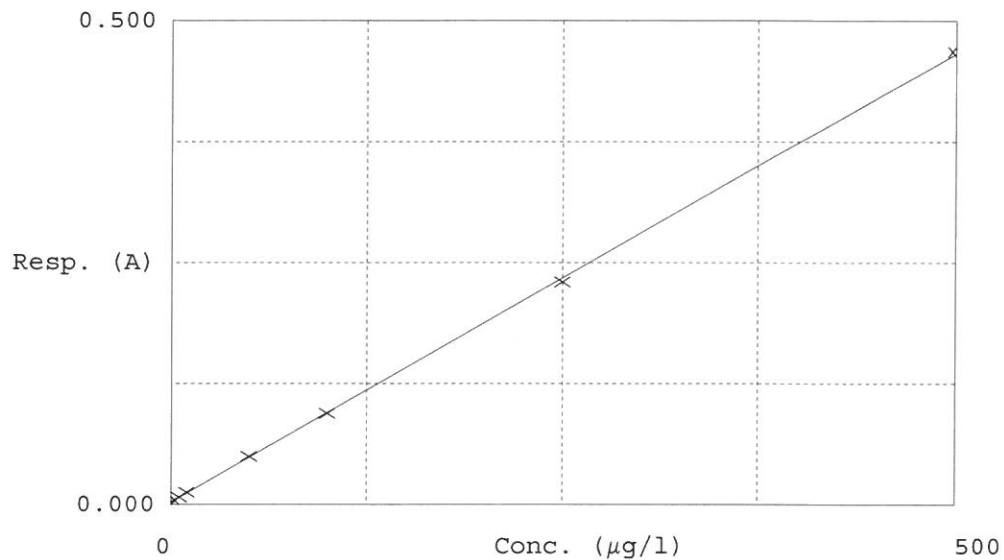
Test Total CN

Accepted 7/25/2018 13:11

Factor 1079
Bias 0.002

Coeff. of det. 0.999852

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.5314	0.0000	
2	5.0PPBCN	0.008	5.6819	5.0000	
3	10PPBCN	0.013	11.0584	10.0000	
4	50PPBCN	0.050	50.9885	50.0000	
5	100PPBCN	0.094	98.9358	100.0000	
6	250PPBCN	0.230	245.4359	250.0000	
7	500PPBCN	0.468	502.3681	500.0000	