

LB97281

Test results

Aquakem 7.2AQ1

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

8/14/2018 14:24

Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.511	0.0	0.092	
ICB1	-0.340	0.0	0.004	
CCV1	243.680	0.0	0.228	
CCB1	-0.339	0.0	0.004	
PB112002BL	-0.585	0.0	0.004	
PB112002BS	96.544	0.0	0.093	
LOWPB112002	9.764	0.0	0.013	
HGIHPB112002	483.465	0.0	0.447	
J4431-01	8.824	0.0	0.012	
J4431-01DUP	7.731	0.0	0.011	
J4431-01MS	44.655	0.0	0.045	
J4431-01MSD	44.668	0.0	0.045	
J4431-02	65.197	0.0	0.064	
J4431-03	1.941	0.0	0.006	
CCV2	248.202	0.0	0.232	
CCB2	-0.372	0.0	0.004	
J4459-01	0.542	0.0	0.005	
J4449-02	46.120	0.0	0.047	
CCV3	246.646	0.0	0.230	
CCB3	-0.133	0.0	0.004	

N	20
Mean	82.086
SD	127.7008
CV%	155.57

Aquakem v. 7.2AQ1

Results from time period:

Tue Aug 14 13:57:39 2018

Tue Aug 14 14:23:40 2018

AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-1.2048	µg/l	8/14/2018 9:35:15	
5.0PPBCN	A	Total CN	P	4.0037	µg/l	8/14/2018 9:35:16	
10PPBCN	A	Total CN	P	9.1924	µg/l	8/14/2018 9:35:17	
50PPBCN	A	Total CN	P	49.7902	µg/l	8/14/2018 9:35:18	
100PPBCN	A	Total CN	P	101.1266	µg/l	8/14/2018 9:35:19	
250PPBCN	A	Total CN	P	254.54	µg/l	8/14/2018 9:35:20	
500PPBCN	A	Total CN	P	497.5518	µg/l	8/14/2018 9:35:21	
ICV1	S	Total CN	P	95.5106	µg/l	8/14/2018 13:57:39	
ICB1	S	Total CN	P	-0.3403	µg/l	8/14/2018 13:57:40	
CCV1	S	Total CN	P	243.6805	µg/l	8/14/2018 13:57:41	
CCB1	S	Total CN	P	-0.3393	µg/l	8/14/2018 13:57:42	
PB112002BL	S	Total CN	P	-0.5852	µg/l	8/14/2018 13:57:43	
PB112002BS	S	Total CN	P	96.5443	µg/l	8/14/2018 13:57:44	
LOWPB112002	S	Total CN	P	9.7642	µg/l	8/14/2018 13:57:45	
HGIHPB112002	S	Total CN	P	483.4649	µg/l	8/14/2018 13:57:46	
J4431-01	S	Total CN	P	8.8237	µg/l	8/14/2018 13:57:47	
J4431-01DUP	S	Total CN	P	7.7306	µg/l	8/14/2018 13:57:48	
J4431-01MS	S	Total CN	P	44.6549	µg/l	8/14/2018 13:57:49	
J4431-01MSD	S	Total CN	P	44.6684	µg/l	8/14/2018 14:04:46	
J4431-02	S	Total CN	P	65.1968	µg/l	8/14/2018 14:04:47	
J4431-03	S	Total CN	P	1.9407	µg/l	8/14/2018 14:04:48	
CCV2	S	Total CN	P	248.2017	µg/l	8/14/2018 14:04:49	
CCB2	S	Total CN	P	-0.3718	µg/l	8/14/2018 14:04:50	
J4459-01	S	Total CN	P	0.5417	µg/l	8/14/2018 14:04:51	
J4449-02	S	Total CN	P	46.1204	µg/l	8/14/2018 14:04:52	
CCV3	S	Total CN	P	246.6462	µg/l	8/14/2018 14:04:53	
CCB3	S	Total CN	P	-0.1329	µg/l	8/14/2018 14:04:54	

21397281

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8/14/2018 9:47

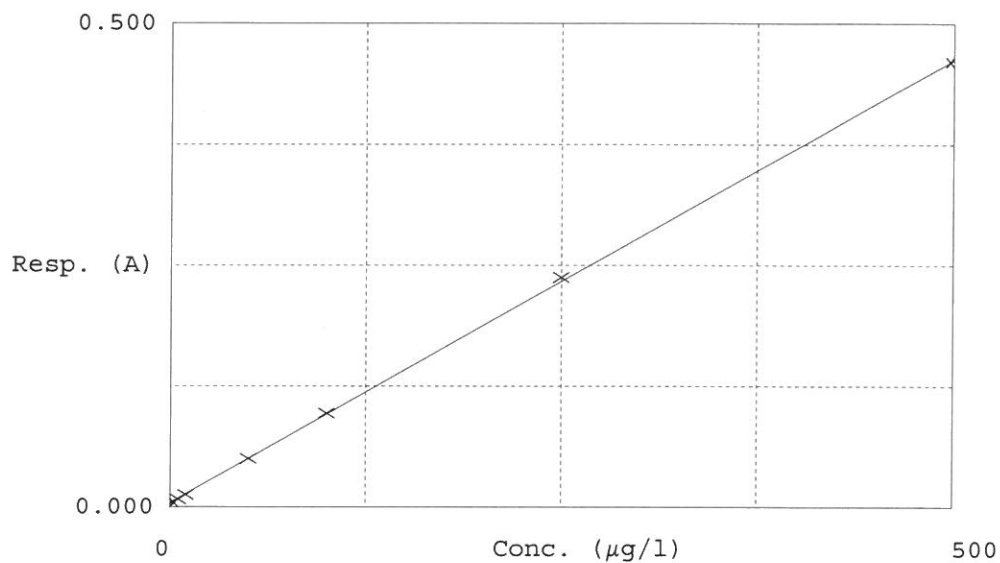
Test Total CN

Accepted 8/14/2018 9:47

Factor 1091
Bias 0.004

Coeff. of det. 0.999849

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-1.2048	0.0000	
2	5.0PPBCN	0.008	4.0037	5.0000	
3	10PPBCN	0.013	9.1924	10.0000	
4	50PPBCN	0.050	49.7902	50.0000	
5	100PPBCN	0.097	101.1266	100.0000	
6	250PPBCN	0.238	254.5400	250.0000	
7	500PPBCN	0.460	497.5518	500.0000	