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Test results

Aquakem 7.2AQ1

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

3/20/2018 16:11

Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.391	0.0	0.097	
ICB1	0.076	0.0	0.004	
CCV1	243.997	0.0	0.236	
CCB1	-0.021	0.0	0.004	
PB107519BL	-0.102	0.0	0.004	
PB107519BS	98.118	0.0	0.097	
J1982-02	27.648	0.0	0.030	
J1982-03	23.076	0.0	0.026	
J1982-04	0.543	0.0	0.005	
J1982-05	-0.008	0.0	0.004	
CCV2	251.466	0.0	0.243	
CCB2	-0.222	0.0	0.004	
J1982-06	59.437	0.0	0.061	
J1982-07	1.072	0.0	0.005	
J1982-01	47.705	0.0	0.049	
J1982-01DUP	48.829	0.0	0.050	
J1982-01MS	81.989	0.0	0.082	
J1982-01MSD	83.164	0.0	0.083	
CCV3	257.520	0.0	0.249	
CCB3	1.083	0.0	0.005	

N	20
Mean	66.138
SD	87.0100
CV%	131.56

AS

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 20 15:35:37 2018

Tue Mar 20 16:10:35 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.5947	µg/l	3/20/2018 13:25:24	
5.0PPBCN	A	Total CN	P	4.4882	µg/l	3/20/2018 13:25:25	
10PPBCN	A	Total CN	P	9.7086	µg/l	3/20/2018 13:25:26	
50PPBCN	A	Total CN	P	49.0807	µg/l	3/20/2018 13:25:27	
100PPBCN	A	Total CN	P	101.1829	µg/l	3/20/2018 13:25:28	
250PPBCN	A	Total CN	P	252.5361	µg/l	3/20/2018 13:25:29	
500PPBCN	A	Total CN	P	498.5982	µg/l	3/20/2018 13:25:30	
ICV1	S	Total CN	P	97.391	µg/l	3/20/2018 15:35:37	
ICB1	S	Total CN	P	0.0756	µg/l	3/20/2018 15:35:38	
CCV1	S	Total CN	P	243.9968	µg/l	3/20/2018 15:35:39	
CCB1	S	Total CN	P	-0.0209	µg/l	3/20/2018 15:35:40	
PB107519BL	S	Total CN	P	-0.1018	µg/l	3/20/2018 15:35:41	
PB107519BS	S	Total CN	P	98.1179	µg/l	3/20/2018 15:35:42	
J1982-02	S	Total CN	P	27.6484	µg/l	3/20/2018 15:35:47	
J1982-03	S	Total CN	P	23.0764	µg/l	3/20/2018 15:42:16	
J1982-04	S	Total CN	P	0.5427	µg/l	3/20/2018 15:42:17	
J1982-05	S	Total CN	P	-0.0081	µg/l	3/20/2018 15:42:18	
CCV2	S	Total CN	P	251.4655	µg/l	3/20/2018 15:42:19	
CCB2	S	Total CN	P	-0.2219	µg/l	3/20/2018 15:42:20	
J1982-06	S	Total CN	P	59.4369	µg/l	3/20/2018 15:42:21	
J1982-07	S	Total CN	P	1.0722	µg/l	3/20/2018 15:42:22	
J1982-01	S	Total CN	P	47.7049	µg/l	3/20/2018 16:10:30	
J1982-01DUP	S	Total CN	P	48.8294	µg/l	3/20/2018 16:10:31	
J1982-01MS	S	Total CN	P	81.989	µg/l	3/20/2018 16:10:32	
J1982-01MSD	S	Total CN	P	83.1641	µg/l	3/20/2018 16:10:33	
CCV3	S	Total CN	P	257.5202	µg/l	3/20/2018 16:10:34	
CCB3	S	Total CN	P	1.0826	µg/l	3/20/2018 16:10:35	

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Calibration results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
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Reviewed by : AS

3/20/2018 13:26

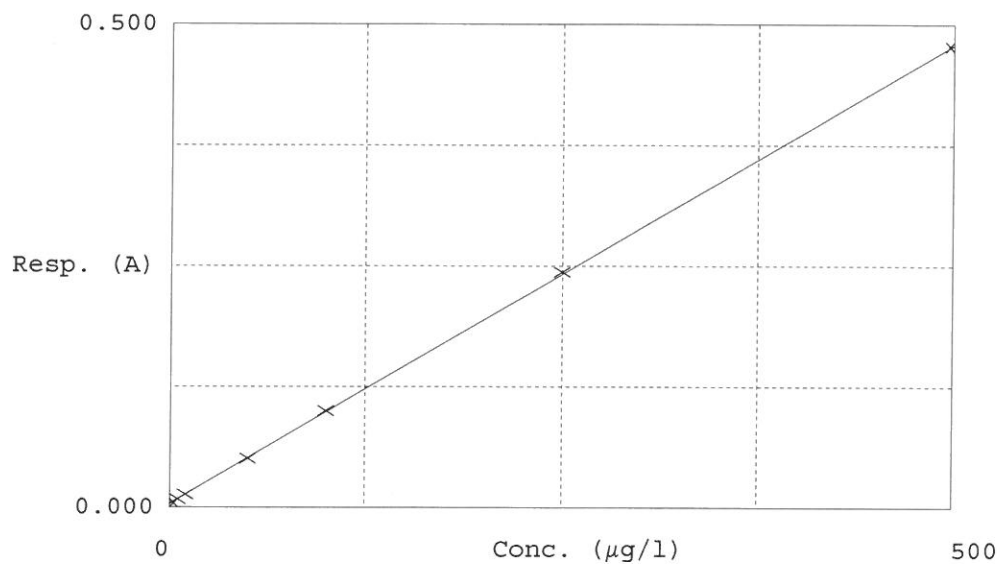
Test Total CN

Accepted 3/20/2018 13:26

Factor 1053
Bias 0.004

Coeff. of det. 0.999945

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.5947	0.0000	
2	5.0PPBCN	0.008	4.4882	5.0000	
3	10PPBCN	0.013	9.7086	10.0000	
4	50PPBCN	0.051	49.0807	50.0000	
5	100PPBCN	0.100	101.1829	100.0000	
6	250PPBCN	0.244	252.5361	250.0000	
7	500PPBCN	0.477	498.5982	500.0000	