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Test results

Aquakem 7.2AQ1

LB93774
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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AS

3/8/2018 16:20

Test: Total CN Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.312	0.0	0.094	
ICB1	0.837	0.0	0.004	
CCV1	241.759	0.0	0.229	
CCB1	0.791	0.0	0.004	
PB107177BL	0.745	0.0	0.004	
PB107177BS	96.275	0.0	0.093	
J1821-01	4.554	0.0	0.007	
J1821-02	2.197	0.0	0.005	
J1821-03	3.494	0.0	0.006	
J1821-04	2.426	0.0	0.005	
CCV2	245.740	0.0	0.232	
CCB2	0.602	0.0	0.004	
J1823-01	9.833	0.0	0.012	
J1823-03	6.940	0.0	0.010	
J1824-01	2.406	0.0	0.005	
J1825-01	0.599	0.0	0.004	
J1820-01	2.626	0.0	0.006	
J1820-01DUP	2.580	0.0	0.005	
J1820-01MS	26.098	0.0	0.027	
J1820-01MSD	25.267	0.0	0.027	
CCV3	251.313	0.0	0.238	
CCB3	0.667	0.0	0.004	

N	22
Mean	46.594
SD	85.7742
CV%	184.09

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 08 15:47:06 2018

Thu Mar 08 16:16:03 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.2411	µg/l	3/8/2018 11:24:21	
5.0PPBCN	A	Total CN	P	5.148	µg/l	3/8/2018 11:24:22	
10PPBCN	A	Total CN	P	10.2838	µg/l	3/8/2018 11:24:23	
50PPBCN	A	Total CN	P	50.4998	µg/l	3/8/2018 11:24:24	
100PPBCN	A	Total CN	P	98.6981	µg/l	3/8/2018 11:24:25	
250PPBCN	A	Total CN	P	249.8518	µg/l	3/8/2018 11:24:26	
500PPBCN	A	Total CN	P	500.2773	µg/l	3/8/2018 11:24:27	
ICV1	S	Total CN	P	97.3116	µg/l	3/8/2018 15:47:06	
ICB1	S	Total CN	P	0.8372	µg/l	3/8/2018 15:47:07	
CCV1	S	Total CN	P	241.7594	µg/l	3/8/2018 15:47:08	
CCB1	S	Total CN	P	0.791	µg/l	3/8/2018 15:47:09	
PB107177BL	S	Total CN	P	0.745	µg/l	3/8/2018 15:47:10	
PB107177BS	S	Total CN	P	96.2746	µg/l	3/8/2018 15:47:11	
J1821-01	S	Total CN	P	4.554	µg/l	3/8/2018 15:47:16	
J1821-02	S	Total CN	P	2.1975	µg/l	3/8/2018 15:54:41	
J1821-03	S	Total CN	P	3.4939	µg/l	3/8/2018 15:54:42	
J1821-04	S	Total CN	P	2.4257	µg/l	3/8/2018 15:54:43	
CCV2	S	Total CN	P	245.7399	µg/l	3/8/2018 15:54:44	
CCB2	S	Total CN	P	0.6023	µg/l	3/8/2018 15:54:45	
J1823-01	S	Total CN	P	9.8333	µg/l	3/8/2018 15:54:46	
J1823-03	S	Total CN	P	6.9397	µg/l	3/8/2018 15:54:47	
J1824-01	S	Total CN	P	2.4055	µg/l	3/8/2018 15:54:48	
J1825-01	S	Total CN	P	0.5992	µg/l	3/8/2018 15:54:49	
J1820-01	S	Total CN	P	2.626	µg/l	3/8/2018 16:15:55	
J1820-01DUP	S	Total CN	P	2.5802	µg/l	3/8/2018 16:15:56	
J1820-01MS	S	Total CN	P	26.098	µg/l	3/8/2018 16:15:57	
J1820-01MSD	S	Total CN	P	25.2665	µg/l	3/8/2018 16:15:59	
CCV3	S	Total CN	P	251.3133	µg/l	3/8/2018 16:16:02	
CCB3	S	Total CN	P	0.6673	µg/l	3/8/2018 16:16:03	

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street,
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3/8/2018 11:25

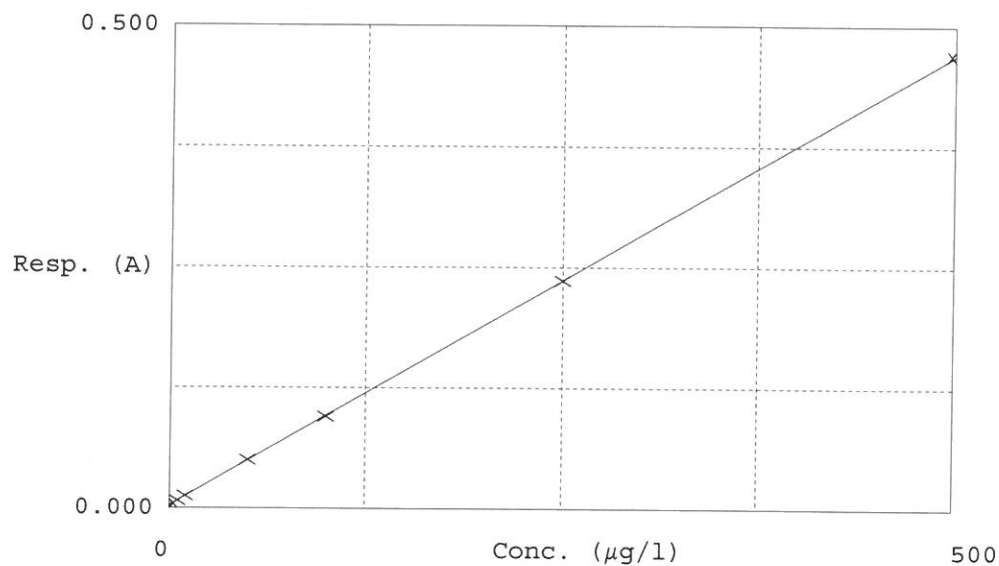
Test Total CN

Accepted 3/8/2018 11:25

Factor 1072
Bias 0.003

Coeff. of det. 0.999989

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.2411	0.0000	
2	5.0PPBCN	0.008	5.1480	5.0000	
3	10PPBCN	0.013	10.2838	10.0000	
4	50PPBCN	0.050	50.4998	50.0000	
5	100PPBCN	0.095	98.6981	100.0000	
6	250PPBCN	0.236	249.8518	250.0000	
7	500PPBCN	0.470	500.2773	500.0000	