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Aquakem 7.2AQ1

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

5/9/2018 14:03

Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	88.472	0.0	0.089	
ICB1	0.444	0.0	0.004	
CCV1	244.910	0.0	0.239	
CCB1	0.173	0.0	0.004	
PB109083BL	0.548	0.0	0.004	
PB109083BS	90.928	0.0	0.091	
LOWPB109083	10.459	0.0	0.014	
HIGPB109083	491.347	0.0	0.477	
J1585-02	1.385	0.0	0.005	
J1585-02DUP	0.599	0.0	0.004	
J1585-02MS	30.664	0.0	0.033	
J1585-02MSD	30.928	0.0	0.033	
J1585-12	0.356	0.0	0.004	
J2669-05	2.014	0.0	0.005	
CCV2	247.931	0.0	0.242	
CCB2	0.450	0.0	0.004	
J2803-01	0.876	0.0	0.004	
J2805-01	0.782	0.0	0.004	
J2805-03	3.266	0.0	0.007	
J2806-01	0.436	0.0	0.004	
J2807-01	5.825	0.0	0.009	
J2807-06	1.448	0.0	0.005	
J2807-09	1.545	0.0	0.005	
PB109084BL	0.021	0.0	0.003	
PB109084BS	89.960	0.0	0.090	
J2811-02	6.080	0.0	0.009	
CCV3	256.271	0.0	0.250	
CCB3	0.859	0.0	0.004	
J2811-02DUP	5.795	0.0	0.009	
J2811-02MS	42.465	0.0	0.044	
J2811-02MSD	47.192	0.0	0.049	
J2811-05	6.230	0.0	0.009	
J2811-08	4.635	0.0	0.008	
CCV4	259.107	0.0	0.253	
CCB4	0.581	0.0	0.004	

N 35
Mean 56.428
SD 110.4341
CV% 195.71

Aquakem v. 7.2AQ1

Results from time period:

Wed May 09 13:44:37 2018

Wed May 09 14:03:37 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	-0.012	µg/l	5/9/2018 11:21:46	
5.0PPBCN	A	Total CN	P	5.3383	µg/l	5/9/2018 11:21:47	
10PPBCN	A	Total CN	P	9.719	µg/l	5/9/2018 11:21:48	
50PPBCN	A	Total CN	P	52.3918	µg/l	5/9/2018 11:21:49	
100PPBCN	A	Total CN	P	93.7579	µg/l	5/9/2018 11:21:50	
250PPBCN	A	Total CN	P	255.587	µg/l	5/9/2018 11:21:51	
500PPBCN	A	Total CN	P	498.218	µg/l	5/9/2018 11:21:52	
ICV1	S	Total CN	P	88.4725	µg/l	5/9/2018 13:44:37	
ICB1	S	Total CN	P	0.4437	µg/l	5/9/2018 13:44:38	
CCV1	S	Total CN	P	244.9105	µg/l	5/9/2018 13:44:39	
CCB1	S	Total CN	P	0.1725	µg/l	5/9/2018 13:44:40	
PB109083BL	S	Total CN	P	0.5478	µg/l	5/9/2018 13:44:41	
PB109083BS	S	Total CN	P	90.9284	µg/l	5/9/2018 13:44:42	
LOWPB109083	S	Total CN	P	10.4587	µg/l	5/9/2018 13:44:43	
HIGHPB109083	S	Total CN	P	491.3467	µg/l	5/9/2018 13:44:44	
J1585-02	S	Total CN	P	1.3847	µg/l	5/9/2018 13:44:45	
J1585-02DUP	S	Total CN	P	0.5987	µg/l	5/9/2018 13:44:46	
J1585-02MS	S	Total CN	P	30.664	µg/l	5/9/2018 13:44:47	
J1585-02MSD	S	Total CN	P	30.9282	µg/l	5/9/2018 13:52:09	
J1585-12	S	Total CN	P	0.356	µg/l	5/9/2018 13:52:10	
J2669-05	S	Total CN	P	2.0144	µg/l	5/9/2018 13:52:11	
CCV2	S	Total CN	P	247.9312	µg/l	5/9/2018 13:52:12	
CCB2	S	Total CN	P	0.4499	µg/l	5/9/2018 13:52:13	
J2803-01	S	Total CN	P	0.8759	µg/l	5/9/2018 13:52:14	
J2805-01	S	Total CN	P	0.7815	µg/l	5/9/2018 13:52:15	
J2805-03	S	Total CN	P	3.2661	µg/l	5/9/2018 13:52:16	
J2806-01	S	Total CN	P	0.4359	µg/l	5/9/2018 13:52:17	
J2807-01	S	Total CN	P	5.8249	µg/l	5/9/2018 13:52:18	
J2807-06	S	Total CN	P	1.4477	µg/l	5/9/2018 13:52:19	
J2807-09	S	Total CN	P	1.5449	µg/l	5/9/2018 13:59:44	
PB109084BL	S	Total CN	P	0.0211	µg/l	5/9/2018 13:59:45	
PB109084BS	S	Total CN	P	89.9602	µg/l	5/9/2018 13:59:46	
J2811-02	S	Total CN	P	6.0799	µg/l	5/9/2018 13:59:47	
CCV3	S	Total CN	P	256.2705	µg/l	5/9/2018 13:59:48	
CCB3	S	Total CN	P	0.8589	µg/l	5/9/2018 13:59:49	
J2811-02DUP	S	Total CN	P	5.795	µg/l	5/9/2018 13:59:50	
J2811-02MS	S	Total CN	P	42.4647	µg/l	5/9/2018 13:59:51	
J2811-02MSD	S	Total CN	P	47.1921	µg/l	5/9/2018 13:59:52	
J2811-05	S	Total CN	P	6.2298	µg/l	5/9/2018 13:59:53	
J2811-08	S	Total CN	P	4.6349	µg/l	5/9/2018 13:59:54	
CCV4	S	Total CN	P	259.1067	µg/l	5/9/2018 14:03:35	
CCB4	S	Total CN	P	0.5814	µg/l	5/9/2018 14:03:36	

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Calibration results

Aquakem 7.2AQ1

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

5/9/2018 11:38

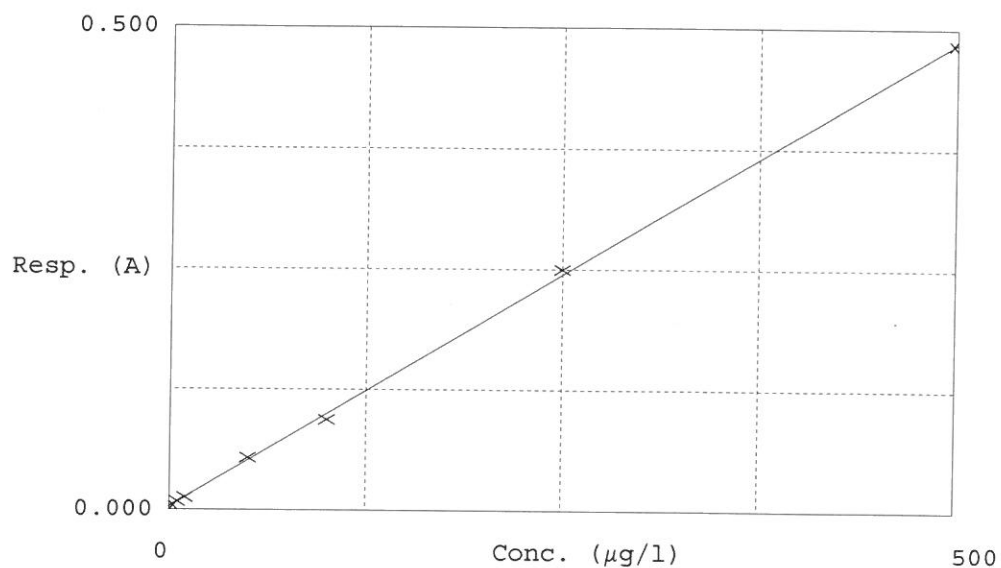
Test Total CN

Accepted 5/9/2018 11:22

Factor 1038
Bias 0.003

Coeff. of det. 0.999614

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.0120	0.0000	
2	5.0PPBCN	0.009	5.3383	5.0000	
3	10PPBCN	0.013	9.7190	10.0000	
4	50PPBCN	0.054	52.3918	50.0000	
5	100PPBCN	0.094	93.7579	100.0000	
6	250PPBCN	0.250	255.5870	250.0000	
7	500PPBCN	0.484	498.2180	500.0000	