

21399908

Test results

Aquakem 7.2AQ1

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

12/18/2018 17:09

Test: Total CN

mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.962	0.0	0.087	
ICB1	0.661	0.0	0.004	
CCV1	235.532	0.0	0.213	
CCB1	0.356	0.0	0.004	
PB115807BL	0.405	0.0	0.004	
PB115807BS	94.971	0.0	0.088	
J6445-01	11.728	0.0	0.014	
J6445-02	13.834	0.0	0.016	
J6445-03	10.253	0.0	0.012	
J6195-09	5.053	0.0	0.008	
CCV2	236.723	0.0	0.214	
CCB2	0.693	0.0	0.004	
J6445-05	7.592	0.0	0.010	
J6445-06	1.604	0.0	0.005	
J6445-07	14.914	0.0	0.016	
J6453-01	2.150	0.0	0.005	
J6461-01	13.583	0.0	0.015	
J6464-01	1.727	0.0	0.005	
J6464-04	4.375	0.0	0.007	
J6195-09MS	41.055	0.0	0.040	
J6195-09MSD	41.407	0.0	0.040	
CCV3	246.522	0.0	0.222	
CCB3	0.458	0.0	0.004	
J6445-04	1.808	0.0	0.005	
J6195-09DUP	6.184	0.0	0.009	
CCV3	252.787	0.0	0.228	
CCB3	0.793	0.0	0.004	

AS

CCV4

CCB4

N	27
Mean	49.671
SD	85.8927
CV%	172.92

Aquakem v. 7.2AQ1

Results from time period:

Tue Dec 18 16:30:16 2018

Tue Dec 18 17:00:30 2018



Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.5977	µg/l	12/18/2018 9:36:39	
5.OPPBCN	A	Total CN	P	4.7648	µg/l	12/18/2018 9:36:40	
10PPBCN	A	Total CN	P	9.8972	µg/l	12/18/2018 9:36:41	
50PPBCN	A	Total CN	P	47.9767	µg/l	12/18/2018 9:36:42	
100PPBCN	A	Total CN	P	100.9307	µg/l	12/18/2018 9:36:43	
250PPBCN	A	Total CN	P	251.6245	µg/l	12/18/2018 9:36:44	
500PPBCN	A	Total CN	P	499.2083	µg/l	12/18/2018 9:36:45	
ICV1	S	Total CN	P	93.9618	µg/l	12/18/2018 16:30:16	
ICB1	S	Total CN	P	0.661	µg/l	12/18/2018 16:30:17	
CCV1	S	Total CN	P	235.532	µg/l	12/18/2018 16:30:18	
CCB1	S	Total CN	P	0.3556	µg/l	12/18/2018 16:30:19	
PB115807BL	S	Total CN	P	0.4048	µg/l	12/18/2018 16:30:20	
PB115807BS	S	Total CN	P	94.9707	µg/l	12/18/2018 16:30:21	
J6445-01	S	Total CN	P	11.7278	µg/l	12/18/2018 16:30:26	
J6445-02	S	Total CN	P	13.8343	µg/l	12/18/2018 16:37:49	
J6445-03	S	Total CN	P	10.253	µg/l	12/18/2018 16:37:50	
J6195-09	S	Total CN	P	5.0526	µg/l	12/18/2018 16:37:51	
CCV2	S	Total CN	P	236.7229	µg/l	12/18/2018 16:37:52	
CCB2	S	Total CN	P	0.6933	µg/l	12/18/2018 16:37:53	
J6445-05	S	Total CN	P	7.5918	µg/l	12/18/2018 16:37:54	
J6445-06	S	Total CN	P	1.6045	µg/l	12/18/2018 16:37:55	
J6445-07	S	Total CN	P	14.9138	µg/l	12/18/2018 16:37:56	
J6453-01	S	Total CN	P	2.15	µg/l	12/18/2018 16:37:57	
J6461-01	S	Total CN	P	13.5834	µg/l	12/18/2018 16:37:58	
J6464-01	S	Total CN	P	1.7269	µg/l	12/18/2018 16:37:59	
J6464-04	S	Total CN	P	4.3749	µg/l	12/18/2018 16:43:04	
J6195-09MS	S	Total CN	P	41.0549	µg/l	12/18/2018 16:43:05	
J6195-09MSD	S	Total CN	P	41.4075	µg/l	12/18/2018 16:43:06	
CCV3	S	Total CN	P	246.5215	µg/l	12/18/2018 16:43:07	
CCB3	S	Total CN	P	0.458	µg/l	12/18/2018 16:43:08	
J6445-04	S	Total CN	P	1.8082	µg/l	12/18/2018 17:00:27	
J6195-09DUP	S	Total CN	P	6.184	µg/l	12/18/2018 17:00:28	
CCV4	S	Total CN	P	252.7867	µg/l	12/18/2018 17:00:29	
CCB4	S	Total CN	P	0.7933	µg/l	12/18/2018 17:00:30	

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Calibration results

Aquakem 7.2AQ1

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

12/18/2018 16:12

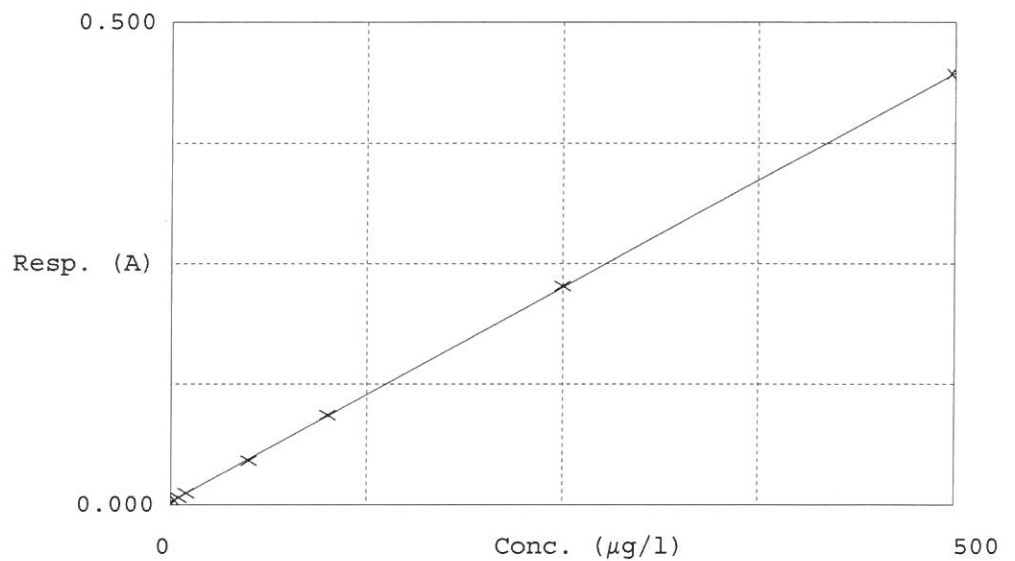
Test Total CN

Accepted 12/18/2018 9:39

Factor 1125
Bias 0.003

Coeff. of det. 0.999958

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.5977	0.0000	
2	5.0PPBCN	0.007	4.7648	5.0000	
3	10PPBCN	0.012	9.8972	10.0000	
4	50PPBCN	0.046	47.9767	50.0000	
5	100PPBCN	0.093	100.9307	100.0000	
6	250PPBCN	0.227	251.6245	250.0000	
7	500PPBCN	0.447	499.2083	500.0000	