

2093900

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

3/14/2018 12:17

Test: Total CN Mg/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.426	0.0	0.095	
ICB1	0.876	0.0	0.004	
CCV1	242.690	0.0	0.233	
CCB1	0.937	0.0	0.004	
PB107326BL	0.524	0.0	0.004	
PB107326BS	96.545	0.0	0.095	
LOWPB107326	10.820	0.0	0.014	
HIGHPB107326	494.866	0.0	0.471	
J1749-03	1.448	0.0	0.005	
J1749-03DUP	0.848	0.0	0.004	
J1749-03MS	31.114	0.0	0.033	
J1749-03MSD	30.959	0.0	0.033	
J1754-01	5.550	0.0	0.009	
J1754-03	3.223	0.0	0.006	
CCV2	237.334	0.0	0.228	
CCB2	0.695	0.0	0.004	
J1754-05	6.025	0.0	0.009	
J1754-07	4.051	0.0	0.007	
J1754-09	0.892	0.0	0.004	
J1908-01	0.721	0.0	0.004	
J1908-05	1.743	0.0	0.005	
J1909-01	1.838	0.0	0.005	
J1911-02	0.543	0.0	0.004	
J1911-05	0.226	0.0	0.004	
J1911-09	0.638	0.0	0.004	
PB107327BL	0.512	0.0	0.004	
CCV3	239.384	0.0	0.229	
CCB3	0.478	0.0	0.004	
PB107327BS	97.788	0.0	0.096	
J1910-01	1.348	0.0	0.005	
J1911-11	0.517	0.0	0.004	
J1911-11DUP	0.480	0.0	0.004	
J1911-11MS	20.624	0.0	0.023	
J1911-11MSD	21.523	0.0	0.024	
CCV4	253.654	0.0	0.243	
CCB4	0.622	0.0	0.004	

N	36
Mean	53.041
SD	108.4834
CV%	204.53

AS

Aquakem v. 7.2AQ1

Results from time period:

Wed Mar 14 10:59:04 2018

Wed Mar 14 12:17:09 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.2234	µg/l	3/14/2018 10:59:04	
5.OPPBCN	A	Total CN	P	5.0602	µg/l	3/14/2018 10:59:05	
10PPBCN	A	Total CN	P	10.1223	µg/l	3/14/2018 10:59:06	
50PPBCN	A	Total CN	P	49.4104	µg/l	3/14/2018 10:59:07	
100PPBCN	A	Total CN	P	100.4242	µg/l	3/14/2018 10:59:08	
250PPBCN	A	Total CN	P	249.577	µg/l	3/14/2018 10:59:09	
500PPBCN	A	Total CN	P	500.1826	µg/l	3/14/2018 10:59:10	
ICV1	S	Total CN	P	97.4262	µg/l	3/14/2018 11:58:09	
ICB1	S	Total CN	P	0.8764	µg/l	3/14/2018 11:58:10	
CCV1	S	Total CN	P	242.6899	µg/l	3/14/2018 11:58:11	
CCB1	S	Total CN	P	0.9371	µg/l	3/14/2018 11:58:12	
PB107326BL	S	Total CN	P	0.5235	µg/l	3/14/2018 11:58:13	
PB107326BS	S	Total CN	P	96.545	µg/l	3/14/2018 11:58:14	
LOWPB107326	S	Total CN	P	10.8202	µg/l	3/14/2018 11:58:15	
HIGHPB107326	S	Total CN	P	494.8657	µg/l	3/14/2018 11:58:16	
J1749-03	S	Total CN	P	1.4483	µg/l	3/14/2018 11:58:17	
J1749-03DUP	S	Total CN	P	0.848	µg/l	3/14/2018 11:58:18	
J1749-03MS	S	Total CN	P	31.1139	µg/l	3/14/2018 11:58:19	
J1749-03MSD	S	Total CN	P	30.9589	µg/l	3/14/2018 12:05:41	
J1754-01	S	Total CN	P	5.5505	µg/l	3/14/2018 12:05:42	
J1754-03	S	Total CN	P	3.2225	µg/l	3/14/2018 12:05:43	
CCV2	S	Total CN	P	237.3342	µg/l	3/14/2018 12:05:44	
CCB2	S	Total CN	P	0.6955	µg/l	3/14/2018 12:05:45	
J1754-05	S	Total CN	P	6.0251	µg/l	3/14/2018 12:05:46	
J1754-07	S	Total CN	P	4.0511	µg/l	3/14/2018 12:05:47	
J1754-09	S	Total CN	P	0.8917	µg/l	3/14/2018 12:05:48	
J1908-01	S	Total CN	P	0.7209	µg/l	3/14/2018 12:05:49	
J1908-05	S	Total CN	P	1.7432	µg/l	3/14/2018 12:05:50	
J1909-01	S	Total CN	P	1.8375	µg/l	3/14/2018 12:05:51	
J1911-02	S	Total CN	P	0.5434	µg/l	3/14/2018 12:13:16	
J1911-05	S	Total CN	P	0.2259	µg/l	3/14/2018 12:13:17	
J1911-09	S	Total CN	P	0.6376	µg/l	3/14/2018 12:13:18	
PB107327BL	S	Total CN	P	0.5118	µg/l	3/14/2018 12:13:19	
CCV3	S	Total CN	P	239.3841	µg/l	3/14/2018 12:13:20	
CCB3	S	Total CN	P	0.4782	µg/l	3/14/2018 12:13:21	
PB107327BS	S	Total CN	P	97.7878	µg/l	3/14/2018 12:13:22	
J1910-01	S	Total CN	P	1.3476	µg/l	3/14/2018 12:13:23	
J1911-11	S	Total CN	P	0.5168	µg/l	3/14/2018 12:13:24	
J1911-11DUP	S	Total CN	P	0.48	µg/l	3/14/2018 12:13:25	
J1911-11MS	S	Total CN	P	20.6237	µg/l	3/14/2018 12:13:26	
J1911-11MSD	S	Total CN	P	21.5232	µg/l	3/14/2018 12:17:07	
CCV4	S	Total CN	P	253.6539	µg/l	3/14/2018 12:17:08	

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CCB4

S

Total CN P

0.6218 µg/l

3/14/2018 12:17:09

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

3/14/2018 10:59

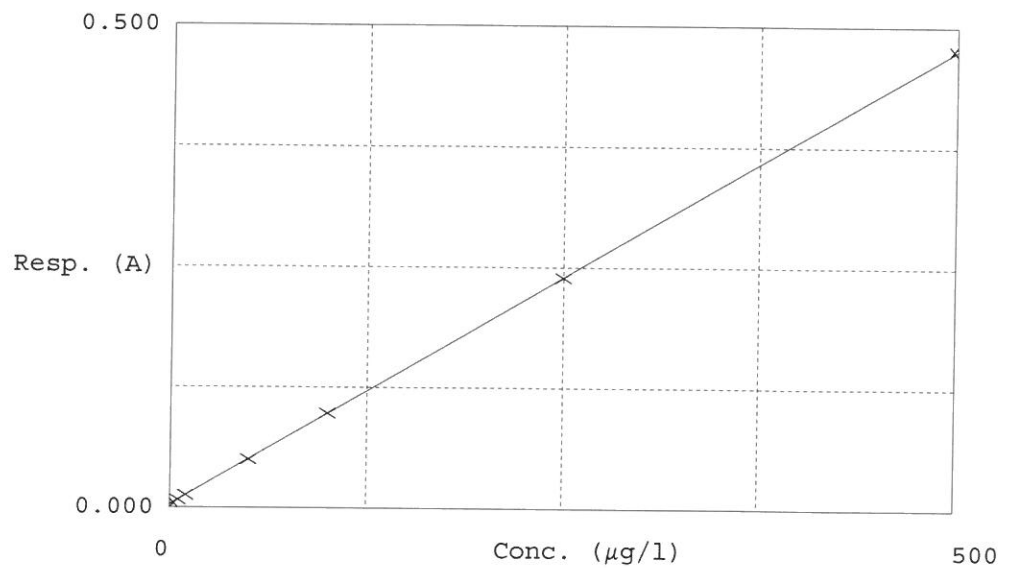
Test Total CN

Accepted 3/14/2018 10:59

Factor 1059
 Bias 0.003

Coeff. of det. 0.999996

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors

1	0.0PPBCN	0.004	0.2234	0.0000	
2	5.0PPBCN	0.008	5.0602	5.0000	
3	10PPBCN	0.013	10.1223	10.0000	
4	50PPBCN	0.050	49.4104	50.0000	
5	100PPBCN	0.098	100.4242	100.0000	
6	250PPBCN	0.239	249.5770	250.0000	
7	500PPBCN	0.476	500.1826	500.0000	