

2094235

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

3/29/2018 13:26

Test: Total CN *Mg/d*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.588	0.0	0.095	
ICB1	-0.067	0.0	0.004	
CCV1	240.816	0.0	0.235	
CCB1	-0.102	0.0	0.004	
PB107779BL	-0.327	0.0	0.004	
PB107779BS	96.624	0.0	0.097	
LOWPB107779	10.074	0.0	0.014	
HIGHPB107779	494.816	0.0	0.479	
J1749-07	0.991	0.0	0.005	
J1749-07DUP	0.448	0.0	0.004	
J1749-07MS	26.708	0.0	0.030	
J1749-07MSD	25.442	0.0	0.028	
J1755-05	1.580	0.0	0.005	
J1761-03	3.004	0.0	0.007	
CCV2	240.140	0.0	0.234	
CCB2	0.026	0.0	0.004	
J2103-01	2.265	0.0	0.006	
J2103-05	-0.002	0.0	0.004	
J2104-01	0.248	0.0	0.004	
J2104-02	-0.088	0.0	0.004	
J2112-02	0.633	0.0	0.005	
J2112-04	0.962	0.0	0.005	
J2112-06	1.792	0.0	0.006	
PB107778BL	-0.236	0.0	0.004	
PB107778BS	95.295	0.0	0.095	
J2103-09	0.267	0.0	0.004	
CCV3	238.493	0.0	0.233	
CCB3	0.113	0.0	0.004	
J2103-09DUP	-0.029	0.0	0.004	
J2103-09MS	31.232	0.0	0.034	
J2103-09MSD	31.540	0.0	0.034	
CCV4	243.404	0.0	0.237	
CCB4	0.116	0.0	0.004	

N	33
Mean	56.993
SD	111.8390
CV%	196.23

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 29 13:04:50 2018

Thu Mar 29 13:22:45 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.0611	µg/l	3/29/2018 11:24:47	
5.0PPBCN	A	Total CN	P	4.5457	µg/l	3/29/2018 11:24:48	
10PPBCN	A	Total CN	P	9.5031	µg/l	3/29/2018 11:24:49	
50PPBCN	A	Total CN	P	50.321	µg/l	3/29/2018 11:24:50	
100PPBCN	A	Total CN	P	100.3069	µg/l	3/29/2018 11:24:51	
250PPBCN	A	Total CN	P	250.6823	µg/l	3/29/2018 11:24:52	
500PPBCN	A	Total CN	P	499.5798	µg/l	3/29/2018 11:24:53	
ICV1	S	Total CN	P	94.5881	µg/l	3/29/2018 13:04:50	
ICB1	S	Total CN	P	-0.0666	µg/l	3/29/2018 13:04:51	
CCV1	S	Total CN	P	240.8156	µg/l	3/29/2018 13:04:52	
CCB1	S	Total CN	P	-0.1017	µg/l	3/29/2018 13:04:53	
PB107779BL	S	Total CN	P	-0.3265	µg/l	3/29/2018 13:04:54	
PB107779BS	S	Total CN	P	96.624	µg/l	3/29/2018 13:04:55	
LOWPB107779	S	Total CN	P	10.0739	µg/l	3/29/2018 13:04:56	
HIGHPB107779	S	Total CN	P	494.8159	µg/l	3/29/2018 13:04:57	
J1749-07	S	Total CN	P	0.9912	µg/l	3/29/2018 13:04:58	
J1749-07DUP	S	Total CN	P	0.4482	µg/l	3/29/2018 13:04:59	
J1749-07MS	S	Total CN	P	26.7082	µg/l	3/29/2018 13:05:00	
J1749-07MSD	S	Total CN	P	25.4424	µg/l	3/29/2018 13:12:22	
J1755-05	S	Total CN	P	1.58	µg/l	3/29/2018 13:12:23	
J1761-03	S	Total CN	P	3.0043	µg/l	3/29/2018 13:12:24	
CCV2	S	Total CN	P	240.1396	µg/l	3/29/2018 13:12:25	
CCB2	S	Total CN	P	0.0261	µg/l	3/29/2018 13:12:26	
J2103-01	S	Total CN	P	2.2653	µg/l	3/29/2018 13:12:27	
J2103-05	S	Total CN	P	-0.0015	µg/l	3/29/2018 13:12:28	
J2104-01	S	Total CN	P	0.2477	µg/l	3/29/2018 13:12:29	
J2104-02	S	Total CN	P	-0.0883	µg/l	3/29/2018 13:12:30	
J2112-02	S	Total CN	P	0.6325	µg/l	3/29/2018 13:12:31	
J2112-04	S	Total CN	P	0.9616	µg/l	3/29/2018 13:12:32	
J2112-06	S	Total CN	P	1.7919	µg/l	3/29/2018 13:19:57	
PB107778BL	S	Total CN	P	-0.2357	µg/l	3/29/2018 13:19:58	
PB107778BS	S	Total CN	P	95.2946	µg/l	3/29/2018 13:19:59	
J2103-09	S	Total CN	P	0.267	µg/l	3/29/2018 13:20:00	
CCV3	S	Total CN	P	238.4926	µg/l	3/29/2018 13:20:01	
CCB3	S	Total CN	P	0.1126	µg/l	3/29/2018 13:20:02	
J2103-09DUP	S	Total CN	P	-0.0289	µg/l	3/29/2018 13:20:03	
J2103-09MS	S	Total CN	P	31.2318	µg/l	3/29/2018 13:20:04	
J2103-09MSD	S	Total CN	P	31.5399	µg/l	3/29/2018 13:20:05	
CCV4	S	Total CN	P	243.4036	µg/l	3/29/2018 13:20:06	
CCB4	S	Total CN	P	0.1158	µg/l	3/29/2018 13:20:07	

CHEMTECH
 284 Sheffield Street,
 Mountainside, NJ 07092
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3/29/2018 11:25

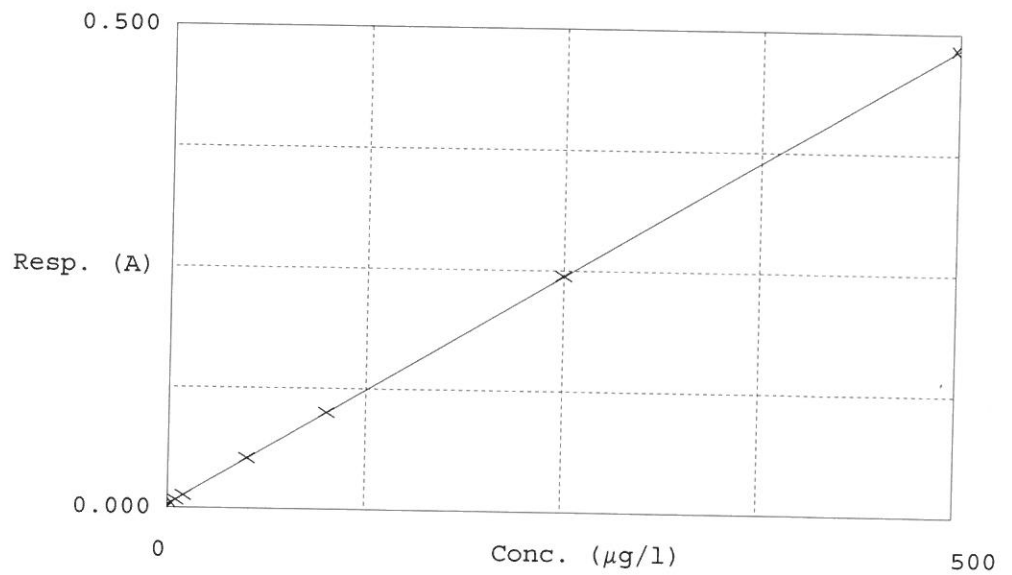
Test Total CN

Accepted 3/29/2018 11:25

Factor 1042
 Bias 0.004

Coeff. of det. 0.999994

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.0611	0.0000	
2	5.0PPBCN	0.008	4.5457	5.0000	
3	10PPBCN	0.013	9.5031	10.0000	
4	50PPBCN	0.052	50.3210	50.0000	
5	100PPBCN	0.100	100.3069	100.0000	
6	250PPBCN	0.244	250.6823	250.0000	
7	500PPBCN	0.483	499.5798	500.0000	