

2093955

Test results

Aquakem 7.2AQ1

Page: 1

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

3/16/2018 13:04

Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.884	0.0	0.094	
ICB1	-0.193	0.0	0.004	
CCV1	250.923	0.0	0.235	
CCB1	-0.435	0.0	0.004	
PB107418BL	0.525	0.0	0.005	
PB107418BS	101.480	0.0	0.098	
LOWPB107418	9.503	0.0	0.013	
HIGHPB107418	493.409	0.0	0.458	
J1750-01	0.608	0.0	0.005	
J1750-01DUP	0.225	0.0	0.005	
J1750-01MS	36.245	0.0	0.038	
J1750-01MSD	36.181	0.0	0.038	
J1750-03	0.124	0.0	0.005	
J1750-05	0.191	0.0	0.005	
CCV2	253.416	0.0	0.237	
CCB2	-0.281	0.0	0.004	
J1756-05	1.617	0.0	0.006	
J1938-01	-0.267	0.0	0.004	
J1938-05	1.023	0.0	0.005	
J1938-09	0.025	0.0	0.005	
J1940-01	5.612	0.0	0.010	
J1945-01	-0.114	0.0	0.004	
CCV3	258.818	0.0	0.242	
CCB3	-1.118	0.0	0.003	

N 24
Mean 64.392
SD 125.2372
CV% 194.49

AS

Aquakem v. 7.2AQ1

Results from time period:

Fri Mar 16 12:48:21 2018

Fri Mar 16 13:01:43 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.9982	µg/l	3/16/2018 10:27:29	
5.0PPBCN	A	Total CN	P	3.9454	µg/l	3/16/2018 10:27:30	
10PPBCN	A	Total CN	P	9.2287	µg/l	3/16/2018 10:27:31	
50PPBCN	A	Total CN	P	48.7816	µg/l	3/16/2018 10:27:32	
100PPBCN	A	Total CN	P	101.2551	µg/l	3/16/2018 10:27:33	
250PPBCN	A	Total CN	P	255.7812	µg/l	3/16/2018 10:27:34	
500PPBCN	A	Total CN	P	497.0062	µg/l	3/16/2018 10:27:35	
ICV1	S	Total CN	P	97.8837	µg/l	3/16/2018 12:48:21	
ICB1	S	Total CN	P	-0.1928	µg/l	3/16/2018 12:48:22	
CCV1	S	Total CN	P	250.9227	µg/l	3/16/2018 12:48:23	
CCB1	S	Total CN	P	-0.4351	µg/l	3/16/2018 12:48:24	
PB107418BL	S	Total CN	P	0.5255	µg/l	3/16/2018 12:48:25	
PB107418BS	S	Total CN	P	101.4796	µg/l	3/16/2018 12:48:26	
LOWPB107418	S	Total CN	P	9.503	µg/l	3/16/2018 12:48:27	
HIGHPB107418	S	Total CN	P	493.4094	µg/l	3/16/2018 12:48:28	
J1750-01	S	Total CN	P	0.6084	µg/l	3/16/2018 12:48:29	
J1750-01DUP	S	Total CN	P	0.2254	µg/l	3/16/2018 12:48:30	
J1750-01MS	S	Total CN	P	36.2449	µg/l	3/16/2018 12:48:31	
J1750-01MSD	S	Total CN	P	36.1812	µg/l	3/16/2018 12:55:54	
J1750-03	S	Total CN	P	0.1244	µg/l	3/16/2018 12:55:55	
J1750-05	S	Total CN	P	0.1906	µg/l	3/16/2018 12:55:56	
CCV2	S	Total CN	P	253.4161	µg/l	3/16/2018 12:55:57	
CCB2	S	Total CN	P	-0.281	µg/l	3/16/2018 12:55:58	
J1756-05	S	Total CN	P	1.6173	µg/l	3/16/2018 12:55:59	
J1938-01	S	Total CN	P	-0.2674	µg/l	3/16/2018 12:56:00	
J1938-05	S	Total CN	P	1.0226	µg/l	3/16/2018 12:56:01	
J1938-09	S	Total CN	P	0.0251	µg/l	3/16/2018 12:56:02	
J1940-01	S	Total CN	P	5.6119	µg/l	3/16/2018 12:56:03	
J1945-01	S	Total CN	P	-0.1138	µg/l	3/16/2018 12:56:04	
CCV3	S	Total CN	P	258.8179	µg/l	3/16/2018 13:01:37	
CCB3	S	Total CN	P	-1.1181	µg/l	3/16/2018 13:01:38	

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

3/16/2018 10:38

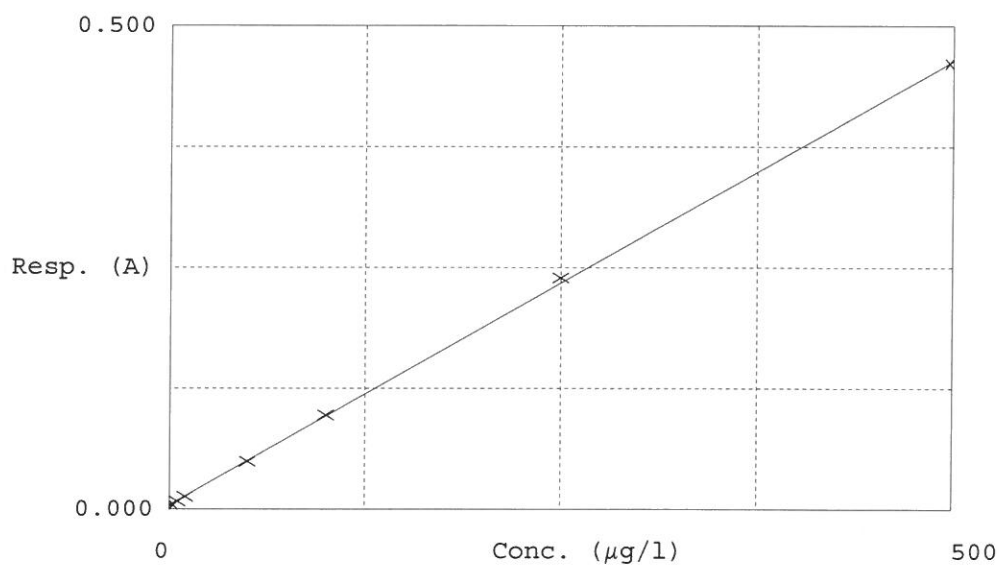
Test Total CN

Accepted 3/16/2018 10:38

Factor 1088
Bias 0.004

Coeff. of det. 0.999766

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.9982	0.0000	
2	5.0PPBCN	0.008	3.9454	5.0000	
3	10PPBCN	0.013	9.2287	10.0000	
4	50PPBCN	0.049	48.7816	50.0000	
5	100PPBCN	0.098	101.2551	100.0000	
6	250PPBCN	0.240	255.7812	250.0000	
7	500PPBCN	0.461	497.0062	500.0000	