

213 100057

Test results

Aquakem 7.2AQ1

Page: 1

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

12/27/2018 10:36

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.687	0.0	0.082	
ICB1	-0.690	0.0	0.004	
CCV1	237.992	0.0	0.204	
CCB1	-0.916	0.0	0.004	
PB115941BL	-1.255	0.0	0.004	
PB115941BS	96.092	0.0	0.085	
J6505-01	3.007	0.0	0.007	
J6505-01DUP	2.598	0.0	0.007	
J6505-01MS	37.106	0.0	0.036	
J6505-01MSD	36.896	0.0	0.036	
J6505-03	1.080	0.0	0.006	
J6505-05	0.118	0.0	0.005	
J6505-07	-0.618	0.0	0.004	
J6505-09	-0.334	0.0	0.004	
CCV2	242.384	0.0	0.208	
CCB2	-0.931	0.0	0.004	
J6505-11	-0.404	0.0	0.004	
J6505-13	-0.487	0.0	0.004	
J6505-15	6.847	0.0	0.010	
J6505-17	3.120	0.0	0.007	
PB115979BL	-0.265	0.0	0.004	
PB115979BS	96.542	0.0	0.085	
J6533-07	1.971	0.0	0.006	
J6533-07DUP	2.053	0.0	0.006	
J6533-07MS	38.227	0.0	0.037	
J6533-07MSD	38.203	0.0	0.037	
CCV3	243.222	0.0	0.208	
CCB3	-0.955	0.0	0.004	
J6533-10	3.444	0.0	0.008	
J6533-13	225.640	0.0	0.194	
J6533-16	60.025	0.0	0.055	
J6533-19	91.048	0.0	0.081	
CCV4	256.214	0.0	0.219	
CCB4	-0.793	0.0	0.004	

N	34
Mean	53.202
SD	85.2211
CV%	160.18

AS

Aquakem v. 7.2AQ1

Results from time period:

Thu Dec 27 09:47:48 2018

Thu Dec 27 10:33:48 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.9757	µg/l	12/27/2018 8:33:12	
5.OPPBCN	A	Total CN	P	4.0192	µg/l	12/27/2018 8:33:13	
10PPBCN	A	Total CN	P	9.4751	µg/l	12/27/2018 8:33:14	
50PPBCN	A	Total CN	P	49.5514	µg/l	12/27/2018 8:33:15	
100PPBCN	A	Total CN	P	101.4223	µg/l	12/27/2018 8:33:16	
250PPBCN	A	Total CN	P	253.4541	µg/l	12/27/2018 8:33:17	
500PPBCN	A	Total CN	P	498.0537	µg/l	12/27/2018 8:33:18	
ICV1	S	Total CN	P	92.687	µg/l	12/27/2018 9:47:48	
ICB1	S	Total CN	P	-0.6902	µg/l	12/27/2018 9:47:49	
CCV1	S	Total CN	P	237.9918	µg/l	12/27/2018 9:47:50	
CCB1	S	Total CN	P	-0.9163	µg/l	12/27/2018 9:47:51	
PB115941BL	S	Total CN	P	-1.2551	µg/l	12/27/2018 9:47:52	
PB115941BS	S	Total CN	P	96.0918	µg/l	12/27/2018 9:47:53	
J6505-01	S	Total CN	P	3.0071	µg/l	12/27/2018 9:47:54	
J6505-01DUP	S	Total CN	P	2.5978	µg/l	12/27/2018 9:47:55	
J6505-01MS	S	Total CN	P	37.1057	µg/l	12/27/2018 9:47:56	
J6505-01MSD	S	Total CN	P	36.8958	µg/l	12/27/2018 9:47:57	
J6505-03	S	Total CN	P	1.0804	µg/l	12/27/2018 9:47:58	
J6505-05	S	Total CN	P	0.1179	µg/l	12/27/2018 9:55:20	
J6505-07	S	Total CN	P	-0.6182	µg/l	12/27/2018 9:55:21	
J6505-09	S	Total CN	P	-0.3342	µg/l	12/27/2018 9:55:22	
CCV2	S	Total CN	P	242.3836	µg/l	12/27/2018 9:55:23	
CCB2	S	Total CN	P	-0.9308	µg/l	12/27/2018 9:55:24	
J6505-11	S	Total CN	P	-0.4037	µg/l	12/27/2018 9:55:25	
J6505-13	S	Total CN	P	-0.4868	µg/l	12/27/2018 9:55:26	
J6505-15	S	Total CN	P	6.8474	µg/l	12/27/2018 9:55:27	
J6505-17	S	Total CN	P	3.1196	µg/l	12/27/2018 9:55:28	
PB115979BL	S	Total CN	P	-0.2647	µg/l	12/27/2018 9:55:29	
PB115979BS	S	Total CN	P	96.5423	µg/l	12/27/2018 9:55:30	
J6533-07	S	Total CN	P	1.9712	µg/l	12/27/2018 10:02:55	
J6533-07DUP	S	Total CN	P	2.0532	µg/l	12/27/2018 10:02:56	
J6533-07MS	S	Total CN	P	38.2274	µg/l	12/27/2018 10:02:57	
J6533-07MSD	S	Total CN	P	38.2025	µg/l	12/27/2018 10:02:58	
CCV3	S	Total CN	P	243.2222	µg/l	12/27/2018 10:02:59	
CCB3	S	Total CN	P	-0.9549	µg/l	12/27/2018 10:03:00	
J6533-10	S	Total CN	P	3.4443	µg/l	12/27/2018 10:03:01	
J6533-13	S	Total CN	P	225.6402	µg/l	12/27/2018 10:03:02	
J6533-16	S	Total CN	P	60.0253	µg/l	12/27/2018 10:03:03	
J6533-19	S	Total CN	P	91.048	µg/l	12/27/2018 10:03:04	
CCV4	S	Total CN	P	256.2138	µg/l	12/27/2018 10:07:45	
CCB4	S	Total CN	P	-0.7932	µg/l	12/27/2018 10:07:46	

Calibration results

Aquakem 7.2AQ1

Page: 1

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

12/27/2018 8:33

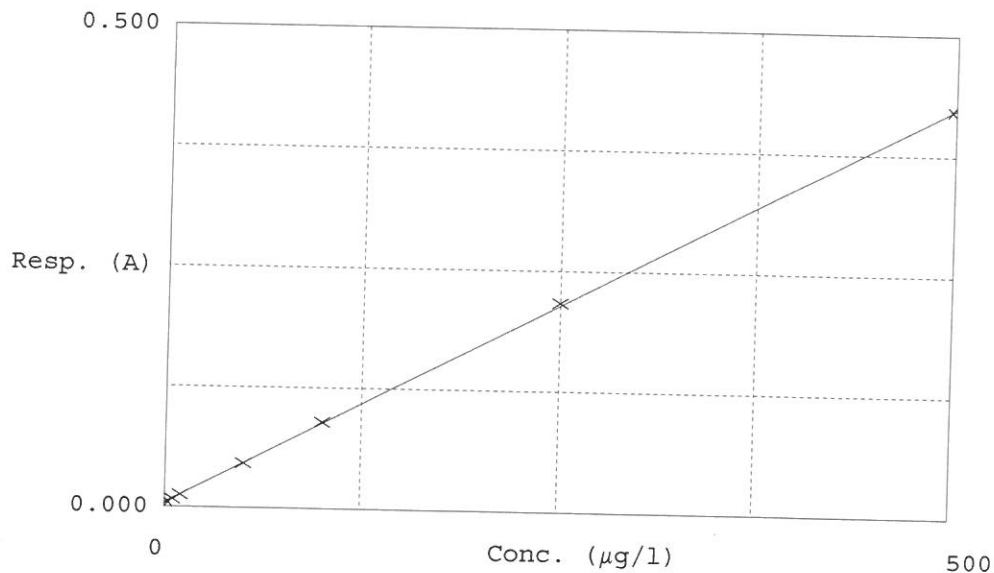
Test Total CN

Accepted 12/27/2018 8:33

Factor 1195
Bias 0.005

Coeff. of det. 0.999902

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.9757	0.0000	
2	5.0PPBCN	0.008	4.0192	5.0000	
3	10PPBCN	0.013	9.4751	10.0000	
4	50PPBCN	0.046	49.5514	50.0000	
5	100PPBCN	0.090	101.4223	100.0000	
6	250PPBCN	0.217	253.4541	250.0000	
7	500PPBCN	0.421	498.0537	500.0000	