

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

12/10/2018 15:34

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.294	0.0	0.088	
ICB1	-0.445	0.0	0.004	
CCV1	239.299	0.0	0.213	
CCB1	-0.506	0.0	0.004	
PB115463BL	-0.692	0.0	0.003	
HIGHPB115463	480.901	0.0	0.424	
PB115463BS	100.393	0.0	0.092	
LOWPB115463	12.733	0.0	0.015	
J6246-01X100	112.353	0.0	0.102	
J6246-01DUPX100	113.218	0.0	0.103	
J6246-01MSX100	129.791	0.0	0.117	
J6246-01MSDX100	132.078	0.0	0.119	
J6246-03X100	62.769	0.0	0.059	
CCV2	238.107	0.0	0.212	
CCB2	-0.393	0.0	0.004	
J6246-06X100	73.446	0.0	0.068	
J6246-07X100	213.698	0.0	0.191	
J6246-08X100	1255.613	0.0	1.102	Test limit high
J6246-09X100	125.258	0.0	0.114	
J6246-10X100	3303.669	0.0	2.892	Test limit high
J6246-11X100	1930.816	0.0	1.692	Test limit high
J6246-13X100	48.338	0.0	0.046	
CCV3	247.089	0.0	0.220	
CCB3	-0.133	0.0	0.004	
J6246-04	200.424	0.0	0.179	
J6246-05	1.460	0.0	0.005	
J6246-08DLX1000	123.352	0.0	0.112	
J6246-10DLX1000	335.484	0.0	0.297	
J6246-11DLX1000	194.452	0.0	0.174	
J6246-12X2	204.840	0.0	0.183	
CCV4	239.722	0.0	0.214	
CCB4	-0.688	0.0	0.003	

N	32
Mean	319.148
SD	667.7645
CV%	209.23

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 10 14:23:08 2018

Mon Dec 10 15:30:41 2018



Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Total CN	P	-1.104	µg/l	12/10/2018 12:30:40
5.OPPBCN	A	Total CN	P	4.0236	µg/l	12/10/2018 12:30:41
10PPBCN	A	Total CN	P	12.1804	µg/l	12/10/2018 12:30:42
50PPBCN	A	Total CN	P	48.8695	µg/l	12/10/2018 12:30:43
100PPBCN	A	Total CN	P	100.1098	µg/l	12/10/2018 12:30:44
250PPBCN	A	Total CN	P	251.727	µg/l	12/10/2018 12:30:45
500PPBCN	A	Total CN	P	499.1937	µg/l	12/10/2018 12:30:46
ICV1	S	Total CN	P	96.2943	µg/l	12/10/2018 14:23:09
ICB1	S	Total CN	P	-0.4452	µg/l	12/10/2018 14:23:11
CCV1	S	Total CN	P	239.2985	µg/l	12/10/2018 14:23:12
CCB1	S	Total CN	P	-0.5058	µg/l	12/10/2018 14:23:13
PB115463BL	S	Total CN	P	-0.6919	µg/l	12/10/2018 14:23:14
HIGHPB115463	S	Total CN	P	480.9015	µg/l	12/10/2018 14:23:17
PB115463BS	S	Total CN	P	100.3926	µg/l	12/10/2018 14:38:25
LOWPB115463	S	Total CN	P	12.733	µg/l	12/10/2018 14:38:26
J6246-01X100	S	Total CN	P	112.353	µg/l	12/10/2018 14:58:29
J6246-01DUPX100	S	Total CN	P	113.2179	µg/l	12/10/2018 14:58:30
J6246-01MSX100	S	Total CN	P	129.7912	µg/l	12/10/2018 14:58:31
J6246-01MSDX100	S	Total CN	P	132.0777	µg/l	12/10/2018 14:58:32
J6246-03X100	S	Total CN	P	62.7686	µg/l	12/10/2018 14:58:33
CCV2	S	Total CN	P	238.1071	µg/l	12/10/2018 14:58:35
CCB2	S	Total CN	P	-0.3931	µg/l	12/10/2018 14:58:36
J6246-06X100	S	Total CN	P	73.4456	µg/l	12/10/2018 14:58:38
J6246-07X100	S	Total CN	P	213.6983	µg/l	12/10/2018 14:58:39
J6246-08X100	S	Total CN	P	1255.613	µg/l	12/10/2018 15:04:40
J6246-09X100	S	Total CN	P	125.2585	µg/l	12/10/2018 15:04:41
J6246-10X100	S	Total CN	P	3303.669	µg/l	12/10/2018 15:04:42
J6246-11X100	S	Total CN	P	1930.816	µg/l	12/10/2018 15:04:43
J6246-13X100	S	Total CN	P	48.3384	µg/l	12/10/2018 15:04:45
CCV3	S	Total CN	P	247.0886	µg/l	12/10/2018 15:04:46
CCB3	S	Total CN	P	-0.1327	µg/l	12/10/2018 15:04:47
J6246-04	S	Total CN	P	200.4243	µg/l	12/10/2018 15:30:34
J6246-05	S	Total CN	P	1.4596	µg/l	12/10/2018 15:30:35
J6246-08DLX1000	S	Total CN	P	123.3519	µg/l	12/10/2018 15:30:36
J6246-10DLX1000	S	Total CN	P	335.4837	µg/l	12/10/2018 15:30:37
J6246-11DLX1000	S	Total CN	P	194.4519	µg/l	12/10/2018 15:30:38
J6246-12X2	S	Total CN	P	204.8396	µg/l	12/10/2018 15:30:39
CCV4	S	Total CN	P	239.7223	µg/l	12/10/2018 15:30:40
CCB4	S	Total CN	P	-0.6878	µg/l	12/10/2018 15:30:41

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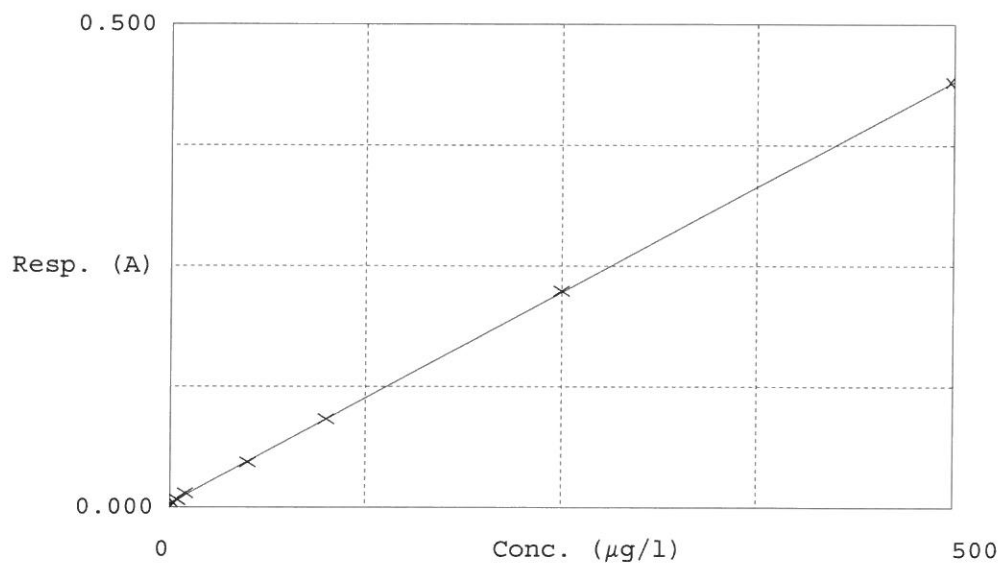
Test Total CN

Accepted 12/10/2018 12:39

Factor 1144
Bias 0.004

Coeff. of det. 0.999942

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-1.1040	0.0000	
2	5.0PPBCN	0.008	4.0236	5.0000	
3	10PPBCN	0.015	12.1804	10.0000	
4	50PPBCN	0.047	48.8695	50.0000	
5	100PPBCN	0.092	100.1098	100.0000	
6	250PPBCN	0.224	251.7270	250.0000	
7	500PPBCN	0.440	499.1937	500.0000	