

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

1/22/2019 13:56

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.979	0.0	0.082	
ICB1	-0.292	0.0	0.004	
CCV1	242.876	0.0	0.207	
CCB1	-0.740	0.0	0.003	
PB116532BL	-0.106	0.0	0.004	
PB116532BS	97.409	0.0	0.086	
LOWPB116532	9.223	0.0	0.012	
HIGHPB116532	485.736	0.0	0.411	
K1200-01	-0.176	0.0	0.004	
K1200-01DUP	-0.402	0.0	0.004	
K1200-01MS	39.218	0.0	0.037	
K1200-01MSD	39.218	0.0	0.037	
PB116557BL	-0.579	0.0	0.004	
PB116557BS	97.358	0.0	0.086	
CCV2	242.451	0.0	0.207	
CCB2	-0.154	0.0	0.004	
K1210-01	1.682	0.0	0.006	
K1210-01DUP	0.776	0.0	0.005	
K1210-01MS	39.029	0.0	0.037	
K1210-01MSD	39.091	0.0	0.037	
PB116558BL	0.218	0.0	0.004	
PB116558BS	97.179	0.0	0.085	
K1212-01	2.493	0.0	0.006	
K1212-01DUP	2.134	0.0	0.006	
K1212-01MS	30.688	0.0	0.030	
K1212-01MSD	31.325	0.0	0.030	
CCV3	244.240	0.0	0.209	
CCB3	-0.186	0.0	0.004	
K1213-01	1.112	0.0	0.005	
CCV4	258.094	0.0	0.220	
CCB4	-0.029	0.0	0.004	

N	31
Mean	67.480
SD	113.1410
CV%	167.67

AS

Aquakem v. 7.2AQ1

Results from time period:

Tue Jan 22 12:36:42 2019

Tue Jan 22 13:55:10 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.6376	µg/l	1/22/2019 12:36:42	
5.OPPBCN	A	Total CN	P	4.0052	µg/l	1/22/2019 12:36:43	
10PPBCN	A	Total CN	P	8.715	µg/l	1/22/2019 12:36:44	
50PPBCN	A	Total CN	P	51.0625	µg/l	1/22/2019 12:36:45	
100PPBCN	A	Total CN	P	100.5541	µg/l	1/22/2019 12:36:46	
250PPBCN	A	Total CN	P	252.9644	µg/l	1/22/2019 12:36:47	
500PPBCN	A	Total CN	P	498.3364	µg/l	1/22/2019 12:36:48	
ICV1	S	Total CN	P	92.979	µg/l	1/22/2019 13:35:41	
ICB1	S	Total CN	P	-0.2921	µg/l	1/22/2019 13:35:42	
CCV1	S	Total CN	P	242.8756	µg/l	1/22/2019 13:35:43	
CCB1	S	Total CN	P	-0.7403	µg/l	1/22/2019 13:35:44	
PB116532BL	S	Total CN	P	-0.1059	µg/l	1/22/2019 13:35:45	
PB116532BS	S	Total CN	P	97.4091	µg/l	1/22/2019 13:35:46	
LOWPB116532	S	Total CN	P	9.2232	µg/l	1/22/2019 13:35:47	
HIGHPB116532	S	Total CN	P	485.7363	µg/l	1/22/2019 13:35:48	
K1200-01	S	Total CN	P	-0.1764	µg/l	1/22/2019 13:35:49	
K1200-01DUP	S	Total CN	P	-0.4021	µg/l	1/22/2019 13:35:50	
K1200-01MS	S	Total CN	P	39.2182	µg/l	1/22/2019 13:35:51	
K1200-01MSD	S	Total CN	P	39.2181	µg/l	1/22/2019 13:43:15	
PB116557BL	S	Total CN	P	-0.579	µg/l	1/22/2019 13:43:16	
PB116557BS	S	Total CN	P	97.358	µg/l	1/22/2019 13:43:17	
CCV2	S	Total CN	P	242.4505	µg/l	1/22/2019 13:43:18	
CCB2	S	Total CN	P	-0.1538	µg/l	1/22/2019 13:43:19	
K1210-01	S	Total CN	P	1.6818	µg/l	1/22/2019 13:43:20	
K1210-01DUP	S	Total CN	P	0.7758	µg/l	1/22/2019 13:43:21	
K1210-01MS	S	Total CN	P	39.0294	µg/l	1/22/2019 13:43:22	
K1210-01MSD	S	Total CN	P	39.0912	µg/l	1/22/2019 13:43:23	
PB116558BL	S	Total CN	P	0.2179	µg/l	1/22/2019 13:43:24	
PB116558BS	S	Total CN	P	97.1786	µg/l	1/22/2019 13:43:25	
K1212-01	S	Total CN	P	2.4928	µg/l	1/22/2019 13:50:48	
K1212-01DUP	S	Total CN	P	2.1345	µg/l	1/22/2019 13:50:49	
K1212-01MS	S	Total CN	P	30.6876	µg/l	1/22/2019 13:50:50	
K1212-01MSD	S	Total CN	P	31.3253	µg/l	1/22/2019 13:50:51	
CCV3	S	Total CN	P	244.2402	µg/l	1/22/2019 13:50:52	
CCB3	S	Total CN	P	-0.1858	µg/l	1/22/2019 13:50:53	
K1213-01	S	Total CN	P	1.1116	µg/l	1/22/2019 13:50:54	
CCV4	S	Total CN	P	258.0937	µg/l	1/22/2019 13:55:09	
CCB4	S	Total CN	P	-0.0286	µg/l	1/22/2019 13:55:10	

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1/22/2019 12:40

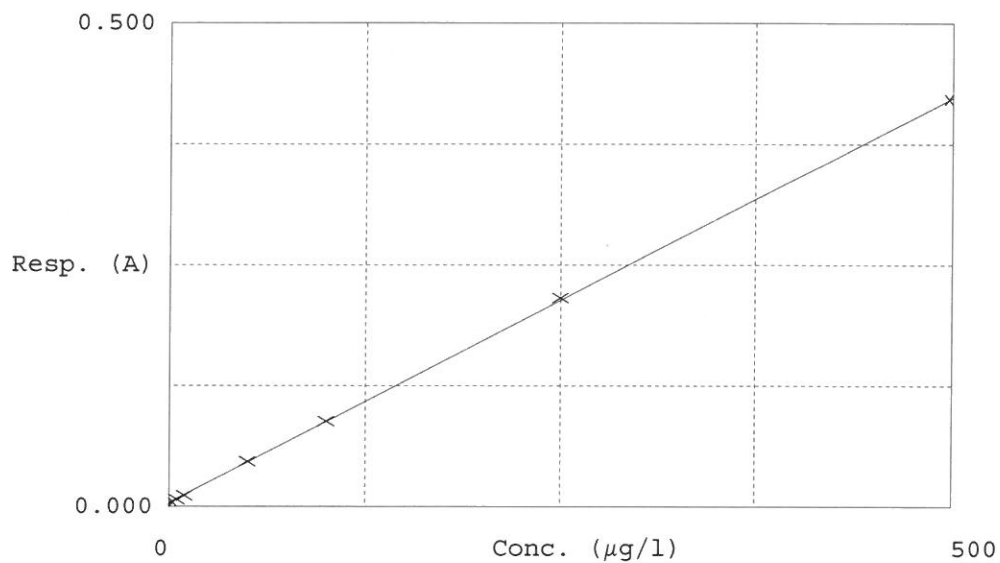
Test Total CN

Accepted 1/22/2019 12:40

Factor 1194
Bias 0.004

Coeff. of det. 0.999922

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.6376	0.0000	
2	5.0PPBCN	0.007	4.0052	5.0000	
3	10PPBCN	0.011	8.7150	10.0000	
4	50PPBCN	0.047	51.0625	50.0000	
5	100PPBCN	0.088	100.5541	100.0000	
6	250PPBCN	0.216	252.9644	250.0000	
7	500PPBCN	0.421	498.3364	500.0000	