

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

12/3/2018 11:01

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.012	0.0	0.087	
ICB1	0.244	0.0	0.004	
CCV1	244.372	0.0	0.214	
CCB1	0.190	0.0	0.004	
PB115175BL	0.173	0.0	0.004	
PB115175BS	96.789	0.0	0.087	
LOWPB115175	9.819	0.0	0.012	
HIGHPB115175	485.770	0.0	0.423	
J5767-17	0.624	0.0	0.004	
J5767-17DUP	0.551	0.0	0.004	
J5767-19	2.068	0.0	0.005	
J5767-21	2.457	0.0	0.006	
CCV2	243.436	0.0	0.214	
CCB2	0.627	0.0	0.004	
J5767-23	1.479	0.0	0.005	
J5768-07	1.642	0.0	0.005	
PB115212BL	0.131	0.0	0.004	
PB115212BS	96.584	0.0	0.087	
J5761-01	11.337	0.0	0.013	
J5761-01DUP	11.454	0.0	0.013	
J5761-01MS	44.751	0.0	0.042	
J5761-01MSD	44.338	0.0	0.042	
J5761-03	0.508	0.0	0.004	
J5762-07	1.412	0.0	0.005	
CCV3	247.076	0.0	0.217	
CCB3	0.933	0.0	0.004	
J5765-05	0.671	0.0	0.004	
J5770-13	0.281	0.0	0.004	
J5770-15	1.269	0.0	0.005	
J5771-07	1.279	0.0	0.005	
J5771-09	0.778	0.0	0.004	
J5771-11	0.860	0.0	0.004	
J6125-01	1.322	0.0	0.005	
J6125-03	0.955	0.0	0.004	
CCV4	244.343	0.0	0.214	
CCB4	0.297	0.0	0.004	
J5767-17MS	33.082	0.0	0.032	
J5767-17MSD	34.044	0.0	0.033	
CCV5	260.620	0.0	0.228	
CCB5	0.274	0.0	0.004	

N	40
Mean	55.646
SD	107.9503
CV%	193.99

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12/3/2018 9:32

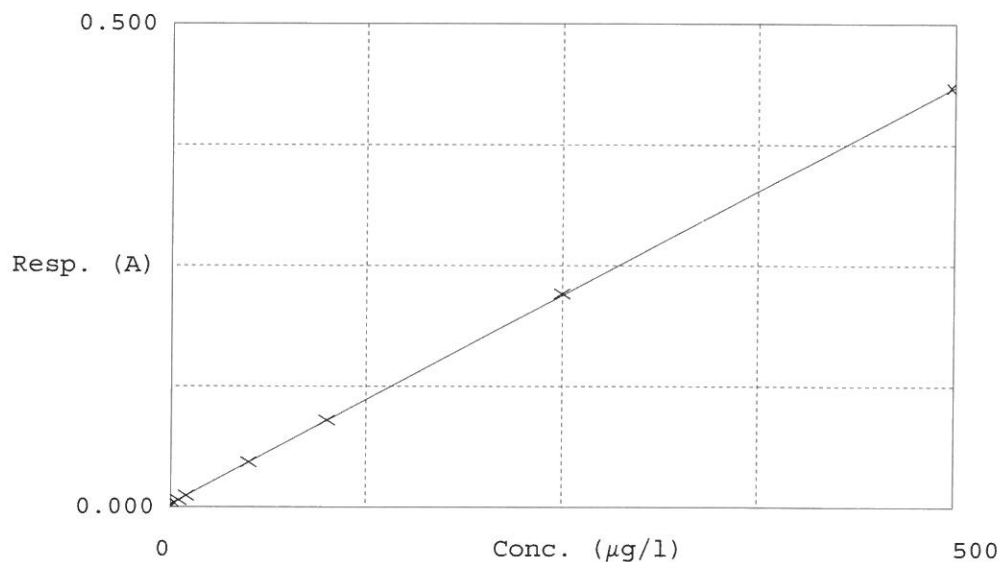
Test Total CN

Accepted 12/3/2018 9:32

Factor 1159
Bias 0.003

Coeff. of det. 0.999975

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.3037	0.0000	
2	5.0PPBCN	0.007	4.4077	5.0000	
3	10PPBCN	0.012	9.7910	10.0000	
4	50PPBCN	0.047	49.9567	50.0000	
5	100PPBCN	0.090	100.2235	100.0000	
6	250PPBCN	0.221	251.9102	250.0000	
7	500PPBCN	0.434	499.0146	500.0000	

Aquakem v. 7.2AQ1

As

Results from time period:

Mon Dec 03 09:29:14 2018

Mon Dec 03 10:57:02 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.3037	µg/l	12/3/2018 9:29:14	
5.OPPBCN	A	Total CN	P	4.4077	µg/l	12/3/2018 9:29:15	
10PPBCN	A	Total CN	P	9.791	µg/l	12/3/2018 9:29:16	
50PPBCN	A	Total CN	P	49.9567	µg/l	12/3/2018 9:29:17	
100PPBCN	A	Total CN	P	100.2235	µg/l	12/3/2018 9:29:18	
250PPBCN	A	Total CN	P	251.9102	µg/l	12/3/2018 9:29:19	
500PPBCN	A	Total CN	P	499.0146	µg/l	12/3/2018 9:29:20	
ICV1	S	Total CN	P	97.0124	µg/l	12/3/2018 10:07:41	
ICB1	S	Total CN	P	0.2442	µg/l	12/3/2018 10:07:43	
CCV1	S	Total CN	P	244.3724	µg/l	12/3/2018 10:07:46	
CCB1	S	Total CN	P	0.1902	µg/l	12/3/2018 10:07:48	
PB115175BL	S	Total CN	P	0.1732	µg/l	12/3/2018 10:07:49	
PB115175BS	S	Total CN	P	96.7886	µg/l	12/3/2018 10:07:50	
LOWPB115175	S	Total CN	P	9.8188	µg/l	12/3/2018 10:07:51	
HIGHPB115175	S	Total CN	P	485.7704	µg/l	12/3/2018 10:15:16	
J5767-17	S	Total CN	P	0.6244	µg/l	12/3/2018 10:15:17	
J5767-17DUP	S	Total CN	P	0.5505	µg/l	12/3/2018 10:15:18	
J5767-19	S	Total CN	P	2.0675	µg/l	12/3/2018 10:15:21	
J5767-21	S	Total CN	P	2.4572	µg/l	12/3/2018 10:15:22	
CCV2	S	Total CN	P	243.436	µg/l	12/3/2018 10:15:23	
CCB2	S	Total CN	P	0.6269	µg/l	12/3/2018 10:15:24	
J5767-23	S	Total CN	P	1.4793	µg/l	12/3/2018 10:15:25	
J5768-07	S	Total CN	P	1.6415	µg/l	12/3/2018 10:15:26	
PB115212BL	S	Total CN	P	0.1315	µg/l	12/3/2018 10:22:48	
PB115212BS	S	Total CN	P	96.5837	µg/l	12/3/2018 10:22:49	
J5761-01	S	Total CN	P	11.3368	µg/l	12/3/2018 10:22:50	
J5761-01DUP	S	Total CN	P	11.4537	µg/l	12/3/2018 10:22:51	
J5761-01MS	S	Total CN	P	44.7509	µg/l	12/3/2018 10:22:52	
J5761-01MSD	S	Total CN	P	44.3384	µg/l	12/3/2018 10:22:53	
J5761-03	S	Total CN	P	0.5083	µg/l	12/3/2018 10:22:54	
J5762-07	S	Total CN	P	1.4121	µg/l	12/3/2018 10:22:55	
CCV3	S	Total CN	P	247.0758	µg/l	12/3/2018 10:22:56	
CCB3	S	Total CN	P	0.9329	µg/l	12/3/2018 10:22:57	
J5765-05	S	Total CN	P	0.6715	µg/l	12/3/2018 10:22:58	
J5770-13	S	Total CN	P	0.281	µg/l	12/3/2018 10:30:23	
J5770-15	S	Total CN	P	1.2687	µg/l	12/3/2018 10:30:24	
J5771-07	S	Total CN	P	1.2794	µg/l	12/3/2018 10:30:25	
J5771-09	S	Total CN	P	0.7783	µg/l	12/3/2018 10:30:26	
J5771-11	S	Total CN	P	0.8599	µg/l	12/3/2018 10:30:27	
J6125-01	S	Total CN	P	1.3222	µg/l	12/3/2018 10:30:28	
J6125-03	S	Total CN	P	0.9546	µg/l	12/3/2018 10:30:29	
CCV4	S	Total CN	P	244.3426	µg/l	12/3/2018 10:30:32	

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CCB4	S	Total CN	P	0.2972 µg/l	12/3/2018 10:30:33
J5767-17MS	S	Total CN	P	33.0818 µg/l	12/3/2018 10:56:59
J5767-17MSD	S	Total CN	P	34.0435 µg/l	12/3/2018 10:57:00
CCV5	S	Total CN	P	260.6195 µg/l	12/3/2018 10:57:01
CCB5	S	Total CN	P	0.2737 µg/l	12/3/2018 10:57:02