

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

11/13/2018 14:59

Test: Total CN ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	93.757	0.0	0.095	
ICB1	-0.814	0.0	0.004	
CCV1	253.596	0.0	0.250	
CCB1	-1.003	0.0	0.004	
PB114783BL	-1.028	0.0	0.004	
PB114783BS	95.304	0.0	0.097	
LOWPB114783	9.003	0.0	0.013	
HIGHPB114783	492.563	0.0	0.481	
J5770-01MS	20.693	0.0	0.025	
J5770-01MSD	20.405	0.0	0.024	
J5770-03	-0.501	0.0	0.004	
J5923-01	-0.193	0.0	0.004	
CCV2	254.636	0.0	0.251	
CCB2	-0.868	0.0	0.004	
J5925-03	-0.256	0.0	0.004	
J5925-07	-0.854	0.0	0.004	
J5925-11	-0.576	0.0	0.004	
J5925-15	-0.253	0.0	0.004	
PB114747BL	-1.206	0.0	0.003	
PB114747BS	93.975	0.0	0.095	
J5907-17	12.741	0.0	0.017	
J5907-17DUP	12.856	0.0	0.017	
J5907-17MS	27.886	0.0	0.032	
J5907-17MSD	28.249	0.0	0.032	
CCV3	256.880	0.0	0.253	
CCB3	-0.819	0.0	0.004	
J5909-13	6.143	0.0	0.011	
J5921-02	40.495	0.0	0.044	
J5921-08	10.214	0.0	0.014	
J5925-17	48.159	0.0	0.051	
CCV4	271.065	0.0	0.267	
CCB4	-0.953	0.0	0.004	
J5770-01	-0.833	0.0	0.004	
J5770-01DUP	-0.836	0.0	0.004	
J5921-05	0.982	0.0	0.006	
CCV4CCV5	263.832	0.0	0.260	
CCB4CCB5	-0.956	0.0	0.004	

N 37
Mean 62.202
SD 114.4223
CV% 183.95

CHEMTECH
284 Sheffield Street,
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Reviewed by : AS

11/13/2018 14:43

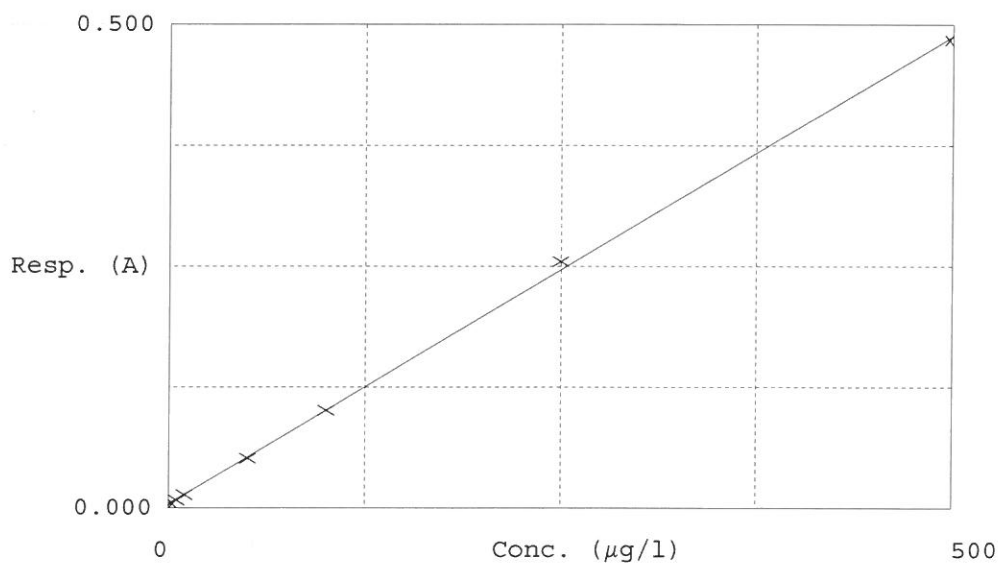
Test Total CN

Accepted 11/13/2018 11:00

Factor 1034
Bias 0.005

Coeff. of det. 0.999491

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-1.0620	0.0000	
2	5.0PPBCN	0.008	3.6236	5.0000	
3	10PPBCN	0.014	9.4964	10.0000	
4	50PPBCN	0.052	48.4802	50.0000	
5	100PPBCN	0.101	99.7378	100.0000	
6	250PPBCN	0.255	258.9914	250.0000	
7	500PPBCN	0.484	495.7325	500.0000	

AS

Aquakem v. 7.2AQ1

Results from time period:

Tue Nov 13 14:07:36 2018

Tue Nov 13 14:57:44 2018

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-1.062	µg/l	11/13/2018 10:49:47	
5.0PPBCN	A	Total CN	P	3.6236	µg/l	11/13/2018 10:49:48	
10PPBCN	A	Total CN	P	9.4964	µg/l	11/13/2018 10:49:49	
50PPBCN	A	Total CN	P	48.4802	µg/l	11/13/2018 10:49:50	
100PPBCN	A	Total CN	P	99.7378	µg/l	11/13/2018 10:49:51	
250PPBCN	A	Total CN	P	258.9914	µg/l	11/13/2018 10:49:52	
500PPBCN	A	Total CN	P	495.7325	µg/l	11/13/2018 10:49:53	
ICV1	S	Total CN	P	93.7573	µg/l	11/13/2018 14:07:36	
ICB1	S	Total CN	P	-0.8141	µg/l	11/13/2018 14:07:37	
CCV1	S	Total CN	P	253.5957	µg/l	11/13/2018 14:07:38	
CCB1	S	Total CN	P	-1.0034	µg/l	11/13/2018 14:07:39	
PB114783BL	S	Total CN	P	-1.0281	µg/l	11/13/2018 14:07:40	
PB114783BS	S	Total CN	P	95.3044	µg/l	11/13/2018 14:07:41	
LOWPB114783	S	Total CN	P	9.0027	µg/l	11/13/2018 14:07:42	
HIGHPB114783	S	Total CN	P	492.5634	µg/l	11/13/2018 14:07:43	
J5770-01MS	S	Total CN	P	20.6932	µg/l	11/13/2018 14:07:46	
J5770-01MSD	S	Total CN	P	20.4053	µg/l	11/13/2018 14:15:10	
J5770-03	S	Total CN	P	-0.5012	µg/l	11/13/2018 14:15:11	
J5923-01	S	Total CN	P	-0.1932	µg/l	11/13/2018 14:15:12	
CCV2	S	Total CN	P	254.6363	µg/l	11/13/2018 14:15:13	
CCB2	S	Total CN	P	-0.8683	µg/l	11/13/2018 14:15:14	
J5925-03	S	Total CN	P	-0.2561	µg/l	11/13/2018 14:15:15	
J5925-07	S	Total CN	P	-0.8539	µg/l	11/13/2018 14:15:16	
J5925-11	S	Total CN	P	-0.5759	µg/l	11/13/2018 14:15:17	
J5925-15	S	Total CN	P	-0.2535	µg/l	11/13/2018 14:15:18	
PB114747BL	S	Total CN	P	-1.2063	µg/l	11/13/2018 14:15:19	
PB114747BS	S	Total CN	P	93.9749	µg/l	11/13/2018 14:15:20	
J5907-17	S	Total CN	P	12.7405	µg/l	11/13/2018 14:22:43	
J5907-17DUP	S	Total CN	P	12.8563	µg/l	11/13/2018 14:22:44	
J5907-17MS	S	Total CN	P	27.8859	µg/l	11/13/2018 14:22:45	
J5907-17MSD	S	Total CN	P	28.2487	µg/l	11/13/2018 14:22:46	
CCV3	S	Total CN	P	256.8799	µg/l	11/13/2018 14:22:47	
CCB3	S	Total CN	P	-0.8195	µg/l	11/13/2018 14:22:48	
J5909-13	S	Total CN	P	6.143	µg/l	11/13/2018 14:22:49	
J5921-02	S	Total CN	P	40.4954	µg/l	11/13/2018 14:22:50	
J5921-08	S	Total CN	P	10.2144	µg/l	11/13/2018 14:22:52	
J5925-17	S	Total CN	P	48.1586	µg/l	11/13/2018 14:22:53	
CCV4	S	Total CN	P	271.0646	µg/l	11/13/2018 14:27:02	
CCB4	S	Total CN	P	-0.9527	µg/l	11/13/2018 14:27:03	
J5770-01	S	Total CN	P	-0.833	µg/l	11/13/2018 14:57:36	
J5770-01DUP	S	Total CN	P	-0.8362	µg/l	11/13/2018 14:57:37	
J5921-05	S	Total CN	P	0.9821	µg/l	11/13/2018 14:57:40	

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CCV5	S	Total CN	P	263.832 µg/l	11/13/2018 14:57:43
CCB5	S	Total CN	P	-0.9561 µg/l	11/13/2018 14:57:44