

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

2/18/2019 13:55

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.343	0.0	0.090	
ICB1	-0.015	0.0	0.004	
CCV1	243.975	0.0	0.219	
CCB1	-0.111	0.0	0.004	
PB117173BL	-0.103	0.0	0.004	
PB117173BS	98.933	0.0	0.091	
AS LOWPB117173	9.604	0.0	0.012	
HIGHPB117173	488.778	0.0	0.434	
K1515-01	1.848	0.0	0.006	
K1515-01DUP	1.296	0.0	0.005	
K1515-01MS	34.536	0.0	0.034	
K1515-01MSD	34.057	0.0	0.034	
K1515-02	1.247	0.0	0.005	
K1515-03	0.723	0.0	0.005	
CCV2	244.480	0.0	0.219	
CCB2	0.027	0.0	0.004	
K1515-04	1.556	0.0	0.005	
K1515-05	0.195	0.0	0.004	
K1515-06	0.894	0.0	0.005	
K1515-07	0.146	0.0	0.004	
K1515-08	-0.096	0.0	0.004	
K1515-09	2.081	0.0	0.006	
K1515-10	2.272	0.0	0.006	
K1515-11	1.891	0.0	0.006	
K1515-12	1.910	0.0	0.006	
K1515-13	3.198	0.0	0.007	
CCV3	242.248	0.0	0.217	
CCB3	0.176	0.0	0.004	
K1515-14	6.759	0.0	0.010	
K1515-15	4.275	0.0	0.008	
CCV4	247.532	0.0	0.222	
CCB4	0.273	0.0	0.004	

N	32
Mean	55.373
SD	113.8544
CV%	205.61

✓ A₂

Aquakem v. 7.2AQ1

Results from time period:

Mon Feb 18 13:20:53 2019

Mon Feb 18 13:36:10 2019

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.7739	µg/l	2/18/2019 9:11:16	
5.OPPBCN	A	Total CN	P	4.3895	µg/l	2/18/2019 9:11:17	
10PPBCN	A	Total CN	P	8.9939	µg/l	2/18/2019 9:11:18	
50PPBCN	A	Total CN	P	49.7797	µg/l	2/18/2019 9:11:19	
100PPBCN	A	Total CN	P	101.4215	µg/l	2/18/2019 9:11:20	
250PPBCN	A	Total CN	P	252.8505	µg/l	2/18/2019 9:11:21	
500PPBCN	A	Total CN	P	498.3387	µg/l	2/18/2019 9:11:22	
ICV1	S	Total CN	P	97.3434	µg/l	2/18/2019 13:20:53	
ICB1	S	Total CN	P	-0.0148	µg/l	2/18/2019 13:20:54	
CCV1	S	Total CN	P	243.9747	µg/l	2/18/2019 13:20:55	
CCB1	S	Total CN	P	-0.1107	µg/l	2/18/2019 13:20:56	
PB117173BL	S	Total CN	P	-0.1033	µg/l	2/18/2019 13:20:57	
PB117173BS	S	Total CN	P	98.9332	µg/l	2/18/2019 13:20:58	
LOWPB117173	S	Total CN	P	9.604	µg/l	2/18/2019 13:20:59	
HIGHPB117173	S	Total CN	P	488.7781	µg/l	2/18/2019 13:21:00	
K1515-01	S	Total CN	P	1.8478	µg/l	2/18/2019 13:21:01	
K1515-01DUP	S	Total CN	P	1.2963	µg/l	2/18/2019 13:21:02	
K1515-01MS	S	Total CN	P	34.5362	µg/l	2/18/2019 13:21:03	
K1515-01MSD	S	Total CN	P	34.0566	µg/l	2/18/2019 13:28:25	
K1515-02	S	Total CN	P	1.247	µg/l	2/18/2019 13:28:26	
K1515-03	S	Total CN	P	0.7228	µg/l	2/18/2019 13:28:27	
CCV2	S	Total CN	P	244.48	µg/l	2/18/2019 13:28:28	
CCB2	S	Total CN	P	0.0273	µg/l	2/18/2019 13:28:29	
K1515-04	S	Total CN	P	1.5563	µg/l	2/18/2019 13:28:30	
K1515-05	S	Total CN	P	0.1952	µg/l	2/18/2019 13:28:31	
K1515-06	S	Total CN	P	0.8942	µg/l	2/18/2019 13:28:32	
K1515-07	S	Total CN	P	0.146	µg/l	2/18/2019 13:28:33	
K1515-08	S	Total CN	P	-0.0956	µg/l	2/18/2019 13:28:34	
K1515-09	S	Total CN	P	2.0809	µg/l	2/18/2019 13:28:35	
K1515-10	S	Total CN	P	2.2721	µg/l	2/18/2019 13:36:00	
K1515-11	S	Total CN	P	1.8909	µg/l	2/18/2019 13:36:01	
K1515-12	S	Total CN	P	1.9099	µg/l	2/18/2019 13:36:02	
K1515-13	S	Total CN	P	3.1976	µg/l	2/18/2019 13:36:03	
CCV3	S	Total CN	P	242.2484	µg/l	2/18/2019 13:36:04	
CCB3	S	Total CN	P	0.1764	µg/l	2/18/2019 13:36:05	
K1515-14	S	Total CN	P	6.7591	µg/l	2/18/2019 13:36:06	
K1515-15	S	Total CN	P	4.2745	µg/l	2/18/2019 13:36:07	
CCV4	S	Total CN	P	247.532	µg/l	2/18/2019 13:36:08	
CCB4	S	Total CN	P	0.273	µg/l	2/18/2019 13:36:09	

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2/18/2019 9:13

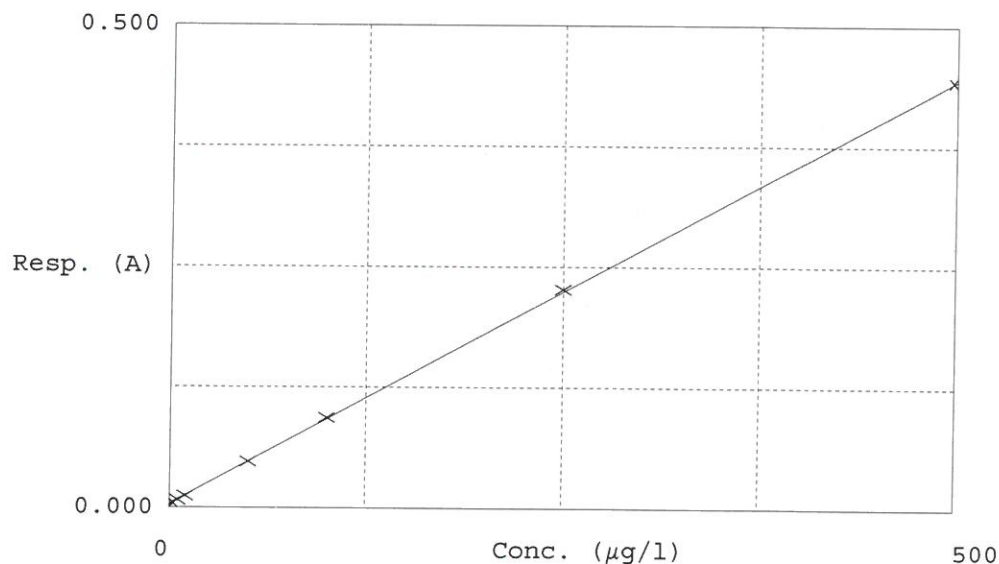
Test Total CN

Accepted 2/18/2019 9:13

Factor 1136
Bias 0.004

Coeff. of det. 0.999927

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.7739	0.0000	
2	5.0PPBCN	0.008	4.3895	5.0000	
3	10PPBCN	0.012	8.9939	10.0000	
4	50PPBCN	0.048	49.7797	50.0000	
5	100PPBCN	0.093	101.4215	100.0000	
6	250PPBCN	0.227	252.8505	250.0000	
7	500PPBCN	0.443	498.3387	500.0000	