

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

6/12/2018 11:04

Test: Total CN ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	99.449	0.0	0.105	
ICB1	0.466	0.0	0.004	
CCV1	247.567	0.0	0.256	
CCB1	0.171	0.0	0.004	
PB110120BL	0.058	0.0	0.004	
PB110120BS	99.780	0.0	0.105	
LOWPB110120	10.228	0.0	0.014	
HIGHPB110120	494.857	0.0	0.509	
J2932-03	1.484	0.0	0.005	
J2932-03MS	35.645	0.0	0.040	
J2932-03MSD	35.146	0.0	0.039	
J2932-07	3.448	0.0	0.007	
J3248-01	3.412	0.0	0.007	
CCV2	249.078	0.0	0.258	
CCB2	0.461	0.0	0.004	
J3248-03	0.324	0.0	0.004	
J3419-01	6.790	0.0	0.010	
J3423-04	1.073	0.0	0.005	
PB110141BL	0.002	0.0	0.004	
PB110141BS	100.796	0.0	0.106	
J3372-01	0.446	0.0	0.004	
J3372-01DUP	-0.301	0.0	0.003	
J3372-01MS	36.142	0.0	0.040	
J3372-01MSD	36.461	0.0	0.041	
CCV3	247.818	0.0	0.257	
CCB3	0.255	0.0	0.004	
J3372-02	0.358	0.0	0.004	
J3372-03	-0.056	0.0	0.004	
J3415-01	0.634	0.0	0.004	
J3415-02	1.221	0.0	0.005	
J3415-03	0.914	0.0	0.004	
J3415-04	0.294	0.0	0.004	
J2932-03DUP	1.224	0.0	0.005	
J3415-05	0.326	0.0	0.004	
J3415-06	0.395	0.0	0.004	
J3248-05	6.699	0.0	0.010	
CCV4	262.310	0.0	0.271	
CCB4	0.161	0.0	0.004	

N	38
Mean	52.251
SD	107.8114
CV%	206.33

Aquakem v. 7.2AQ1

AS

Results from time period:

Tue Jun 12 10:09:04 2018

Tue Jun 12 10:57:29 2018

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-0.4429	µg/l	6/12/2018 8:13:10	
5.0PPBCN	A	Total CN	P	4.3903	µg/l	6/12/2018 8:13:11	
10PPBCN	A	Total CN	P	9.4135	µg/l	6/12/2018 8:13:12	
50PPBCN	A	Total CN	P	50.3885	µg/l	6/12/2018 8:13:13	
100PPBCN	A	Total CN	P	100.5135	µg/l	6/12/2018 8:13:14	
250PPBCN	A	Total CN	P	251.7216	µg/l	6/12/2018 8:13:15	
500PPBCN	A	Total CN	P	499.0155	µg/l	6/12/2018 8:13:16	
ICV1	S	Total CN	P	99.4494	µg/l	6/12/2018 10:09:04	
ICB1	S	Total CN	P	0.466	µg/l	6/12/2018 10:09:05	
CCV1	S	Total CN	P	247.5668	µg/l	6/12/2018 10:09:06	
CCB1	S	Total CN	P	0.171	µg/l	6/12/2018 10:09:07	
PB110120BL	S	Total CN	P	0.0577	µg/l	6/12/2018 10:09:08	
PB110120BS	S	Total CN	P	99.7801	µg/l	6/12/2018 10:09:09	
LOWPB110120	S	Total CN	P	10.2275	µg/l	6/12/2018 10:09:10	
HIGHPB110120	S	Total CN	P	494.8565	µg/l	6/12/2018 10:09:11	
J2932-03	S	Total CN	P	1.4844	µg/l	6/12/2018 10:09:12	
J2932-03MS	S	Total CN	P	35.6445	µg/l	6/12/2018 10:09:13	
J2932-03MSD	S	Total CN	P	35.1456	µg/l	6/12/2018 10:09:14	
J2932-07	S	Total CN	P	3.448	µg/l	6/12/2018 10:16:39	
J3248-01	S	Total CN	P	3.4116	µg/l	6/12/2018 10:16:40	
CCV2	S	Total CN	P	249.0783	µg/l	6/12/2018 10:16:41	
CCB2	S	Total CN	P	0.4609	µg/l	6/12/2018 10:16:42	
J3248-03	S	Total CN	P	0.3242	µg/l	6/12/2018 10:16:43	
J3419-01	S	Total CN	P	6.7901	µg/l	6/12/2018 10:16:45	
J3423-04	S	Total CN	P	1.0733	µg/l	6/12/2018 10:16:46	
PB110141BL	S	Total CN	P	0.0019	µg/l	6/12/2018 10:16:47	
PB110141BS	S	Total CN	P	100.7958	µg/l	6/12/2018 10:16:48	
J3372-01	S	Total CN	P	0.4456	µg/l	6/12/2018 10:16:49	
J3372-01DUP	S	Total CN	P	-0.3012	µg/l	6/12/2018 10:24:11	
J3372-01MS	S	Total CN	P	36.1424	µg/l	6/12/2018 10:24:12	
J3372-01MSD	S	Total CN	P	36.4615	µg/l	6/12/2018 10:24:13	
CCV3	S	Total CN	P	247.8176	µg/l	6/12/2018 10:24:14	
CCB3	S	Total CN	P	0.2554	µg/l	6/12/2018 10:24:15	
J3372-02	S	Total CN	P	0.3582	µg/l	6/12/2018 10:24:16	
J3372-03	S	Total CN	P	-0.0562	µg/l	6/12/2018 10:24:17	
J3415-01	S	Total CN	P	0.6341	µg/l	6/12/2018 10:24:18	
J3415-02	S	Total CN	P	1.2211	µg/l	6/12/2018 10:24:19	
J3415-03	S	Total CN	P	0.914	µg/l	6/12/2018 10:24:20	
J3415-04	S	Total CN	P	0.2935	µg/l	6/12/2018 10:24:21	
J2932-03DUP	S	Total CN	P	1.2243	µg/l	6/12/2018 10:31:46	
J3415-05	S	Total CN	P	0.3263	µg/l	6/12/2018 10:31:47	
J3415-06	S	Total CN	P	0.3949	µg/l	6/12/2018 10:31:48	

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J3248-05	S	Total CN	P	6.6989 µg/l	6/12/2018 10:57:26
CCV4	S	Total CN	P	262.3096 µg/l	6/12/2018 10:57:28
CCB4	S	Total CN	P	0.1607 µg/l	6/12/2018 10:57:29

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
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6/12/2018 8:22

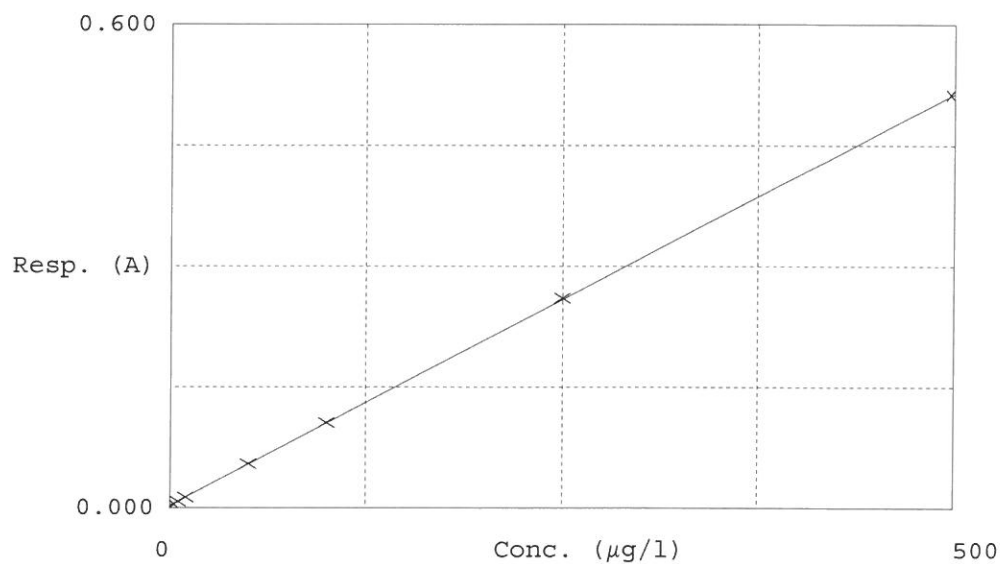
Test Total CN

Accepted 6/12/2018 8:22

Factor 979.6
Bias 0.004

Coeff. of det. 0.999974

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.4429	0.0000	
2	5.0PPBCN	0.008	4.3903	5.0000	
3	10PPBCN	0.013	9.4135	10.0000	
4	50PPBCN	0.055	50.3885	50.0000	
5	100PPBCN	0.106	100.5135	100.0000	
6	250PPBCN	0.261	251.7216	250.0000	
7	500PPBCN	0.513	499.0155	500.0000	