

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

1/21/2019 13:48

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.023	0.0	0.090	
ICB1	0.317	0.0	0.004	
CCV1	242.574	0.0	0.222	
CCB1	0.452	0.0	0.004	
PB116526BL	1.350	0.0	0.005	
PB116526BS	97.843	0.0	0.092	
LOWPB116526	10.120	0.0	0.013	
HIGHPB116526	483.252	0.0	0.438	
K1009-01	1.278	0.0	0.005	
K1009-01DUP	0.919	0.0	0.004	
K1009-01MS	35.345	0.0	0.035	
K1009-01MSD	34.400	0.0	0.035	
K1009-03	0.802	0.0	0.004	
K1009-05	1.351	0.0	0.005	
CCV2	241.054	0.0	0.220	
CCB2	0.151	0.0	0.004	
K1009-07	0.894	0.0	0.004	
K1013-01	0.745	0.0	0.004	
K1013-03	0.702	0.0	0.004	
K1013-05	0.434	0.0	0.004	
K1013-07	0.512	0.0	0.004	
K1015-09	0.501	0.0	0.004	
K1015-11	0.545	0.0	0.004	
PB116527BL	0.382	0.0	0.004	
PB116527BS	96.315	0.0	0.090	
K1205-01	1.432	0.0	0.005	
CCV3	241.397	0.0	0.221	
CCB3	0.251	0.0	0.004	
K1205-02	0.899	0.0	0.004	
K1205-03	1.088	0.0	0.005	
K1205-04	0.624	0.0	0.004	
K1205-05	0.846	0.0	0.004	
K1205-06	0.673	0.0	0.004	
K1205-06DUP	0.652	0.0	0.004	
K1205-06MS	31.809	0.0	0.032	
K1205-06MSD	31.917	0.0	0.032	
CCV4	255.170	0.0	0.233	
CCB4	0.641	0.0	0.004	

N	38
Mean	50.412
SD	105.2598
CV%	208.80

Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 21 12:30:17 2019

Mon Jan 21 13:48:11 2019

AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.2335	µg/l	1/21/2019 12:57:14	
5.OPPBCN	A	Total CN	P	4.5103	µg/l	1/21/2019 12:57:15	
10PPBCN	A	Total CN	P	9.7653	µg/l	1/21/2019 12:57:16	
50PPBCN	A	Total CN	P	49.1763	µg/l	1/21/2019 12:57:17	
100PPBCN	A	Total CN	P	100.1925	µg/l	1/21/2019 12:57:18	
250PPBCN	A	Total CN	P	252.1371	µg/l	1/21/2019 12:57:19	
500PPBCN	A	Total CN	P	498.9849	µg/l	1/21/2019 12:57:20	
ICV1	S	Total CN	P	96.0231	µg/l	1/21/2019 13:28:13	
ICB1	S	Total CN	P	0.3175	µg/l	1/21/2019 13:28:14	
CCV1	S	Total CN	P	242.574	µg/l	1/21/2019 13:28:15	
CCB1	S	Total CN	P	0.452	µg/l	1/21/2019 13:28:16	
PB116526BL	S	Total CN	P	1.3503	µg/l	1/21/2019 13:28:17	
PB116526BS	S	Total CN	P	97.8432	µg/l	1/21/2019 13:28:18	
LOWPB116526	S	Total CN	P	10.1205	µg/l	1/21/2019 13:28:19	
HIGHPB116526	S	Total CN	P	483.2523	µg/l	1/21/2019 13:28:20	
K1009-01	S	Total CN	P	1.2777	µg/l	1/21/2019 13:28:21	
K1009-01DUP	S	Total CN	P	0.919	µg/l	1/21/2019 13:28:22	
K1009-01MS	S	Total CN	P	35.3448	µg/l	1/21/2019 13:28:23	
K1009-01MSD	S	Total CN	P	34.3997	µg/l	1/21/2019 13:35:48	
K1009-03	S	Total CN	P	0.8023	µg/l	1/21/2019 13:35:49	
K1009-05	S	Total CN	P	1.3506	µg/l	1/21/2019 13:35:50	
CCV2	S	Total CN	P	241.0541	µg/l	1/21/2019 13:35:51	
CCB2	S	Total CN	P	0.1513	µg/l	1/21/2019 13:35:52	
K1009-07	S	Total CN	P	0.8939	µg/l	1/21/2019 13:35:53	
K1013-01	S	Total CN	P	0.7453	µg/l	1/21/2019 13:35:54	
K1013-03	S	Total CN	P	0.7016	µg/l	1/21/2019 13:35:55	
K1013-05	S	Total CN	P	0.4337	µg/l	1/21/2019 13:35:56	
K1013-07	S	Total CN	P	0.5117	µg/l	1/21/2019 13:35:57	
K1015-09	S	Total CN	P	0.5006	µg/l	1/21/2019 13:35:58	
K1015-11	S	Total CN	P	0.5447	µg/l	1/21/2019 13:43:20	
PB116527BL	S	Total CN	P	0.3816	µg/l	1/21/2019 13:43:21	
PB116527BS	S	Total CN	P	96.3154	µg/l	1/21/2019 13:43:22	
K1205-01	S	Total CN	P	1.432	µg/l	1/21/2019 13:43:23	
CCV3	S	Total CN	P	241.3968	µg/l	1/21/2019 13:43:24	
CCB3	S	Total CN	P	0.2511	µg/l	1/21/2019 13:43:25	
K1205-02	S	Total CN	P	0.8993	µg/l	1/21/2019 13:43:26	
K1205-03	S	Total CN	P	1.0883	µg/l	1/21/2019 13:43:27	
K1205-04	S	Total CN	P	0.6236	µg/l	1/21/2019 13:43:28	
K1205-05	S	Total CN	P	0.8463	µg/l	1/21/2019 13:43:29	
K1205-06	S	Total CN	P	0.6733	µg/l	1/21/2019 13:43:30	
K1205-06DUP	S	Total CN	P	0.6515	µg/l	1/21/2019 13:48:07	
K1205-06MS	S	Total CN	P	31.8094	µg/l	1/21/2019 13:48:08	

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K1205-06MSD	S	Total CN	P	31.9165 µg/l	1/21/2019 13:48:09
CCV4	S	Total CN	P	255.1696 µg/l	1/21/2019 13:48:10
CCB4	S	Total CN	P	0.6413 µg/l	1/21/2019 13:48:11

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

1/21/2019 12:57

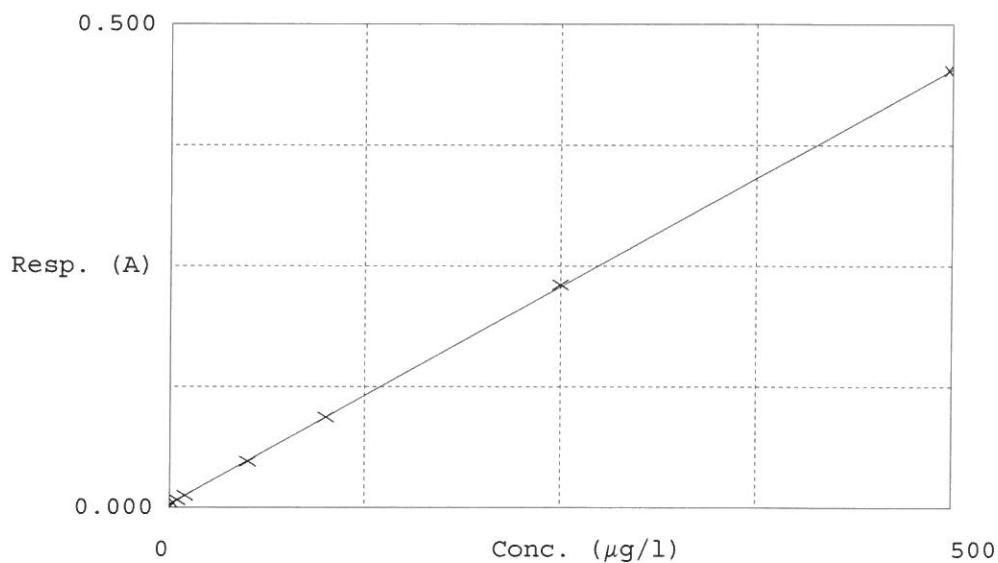
Test Total CN

Accepted 1/21/2019 12:57

Factor 1112
Bias 0.004

Coeff. of det. 0.999968

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.2335	0.0000	
2	5.0PPBCN	0.008	4.5103	5.0000	
3	10PPBCN	0.012	9.7653	10.0000	
4	50PPBCN	0.048	49.1763	50.0000	
5	100PPBCN	0.094	100.1925	100.0000	
6	250PPBCN	0.230	252.1371	250.0000	
7	500PPBCN	0.452	498.9849	500.0000	