

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

Instrument ID : Konelab

4/9/2019 15:34

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	98.503	0.0	0.093	
ICB1	0.318	0.0	0.004	
CCV1	246.060	0.0	0.226	
CCB1	0.049	0.0	0.004	
PB118729BL	0.292	0.0	0.004	
PB118729BS	97.833	0.0	0.092	
LOWPB118729	10.254	0.0	0.013	
HIGHPB118729	485.289	0.0	0.443	
K2316-01	99.872	0.0	0.094	Blank resp. high
K2316-01DUP	107.494	0.0	0.101	Blank resp. high
K2316-01MS	115.350	0.0	0.108	Blank resp. high
K2316-01MSD	72.027	0.0	0.069	Blank resp. high
K2316-02	33.915	0.0	0.035	Blank resp. high
K2316-03	60.332	0.0	0.058	Blank resp. high
CCV2	247.154	0.0	0.227	
CCB2	0.437	0.0	0.004	
K2316-05	1.195	0.0	0.005	
K2316-06	20.114	0.0	0.022	
K2316-07	25.061	0.0	0.027	
K2316-08	59.592	0.0	0.058	
K2316-09	12.390	0.0	0.015	
K2316-10	28.275	0.0	0.029	Blank resp. high
CCV3	265.043	0.0	0.244	
CCB3	0.109	0.0	0.004	
K2316-01	69.151	0.0	0.066	Blank resp. high
K2316-01DUP	66.975	0.0	0.064	Blank resp. high
K2316-01MS	79.701	0.0	0.076	Blank resp. high
K2316-01MSD	82.314	0.0	0.078	Blank resp. high
K2316-02	47.910	0.0	0.047	Blank resp. high
K2316-03	61.658	0.0	0.060	Blank resp. high
K2316-04	57.605	0.0	0.056	
K2316-05	1.231	0.0	0.005	
K2316-10	19.286	0.0	0.021	
CCV4	251.459	0.0	0.231	
CCB4	0.220	0.0	0.004	
K2316-01X5	4.491	0.0	0.008	
K2316-01DUPX5	4.437	0.0	0.008	
K2316-01MSX5	9.304	0.0	0.012	
K2316-01MSDX5	10.571	0.0	0.013	
K2316-02X5	1.309	0.0	0.005	
K2316-03X5	7.069	0.0	0.010	
CCV5	255.733	0.0	0.235	
CCB5	0.617	0.0	0.004	

N 43
Mean 72.512
SD 101.4337
CV% 139.89

Aquakem v. 7.2AQ1

Results from time period:

Tue Apr 09 14:12:44 2019

Tue Apr 09 15:28:20 2019

AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.2064	µg/l	4/9/2019 12:59:20	
5.0PPBCN	A	Total CN	P	4.7473	µg/l	4/9/2019 12:59:21	
10PPBCN	A	Total CN	P	10.2037	µg/l	4/9/2019 12:59:22	
50PPBCN	A	Total CN	P	50.5317	µg/l	4/9/2019 12:59:23	
100PPBCN	A	Total CN	P	101.0259	µg/l	4/9/2019 12:59:24	
250PPBCN	A	Total CN	P	247.0896	µg/l	4/9/2019 12:59:25	
500PPBCN	A	Total CN	P	501.1953	µg/l	4/9/2019 12:59:26	
ICV1	S	Total CN	P	98.503	µg/l	4/9/2019 14:12:44	
ICB1	S	Total CN	P	0.3178	µg/l	4/9/2019 14:12:45	
CCV1	S	Total CN	P	246.0599	µg/l	4/9/2019 14:12:46	
CCB1	S	Total CN	P	0.0485	µg/l	4/9/2019 14:12:47	
PB118729BL	S	Total CN	P	0.2917	µg/l	4/9/2019 14:12:48	
PB118729BS	S	Total CN	P	97.833	µg/l	4/9/2019 14:12:49	
LOWPB118729	S	Total CN	P	10.2538	µg/l	4/9/2019 14:12:50	
HIGHPB118729	S	Total CN	P	485.2892	µg/l	4/9/2019 14:12:51	
CCV2	S	Total CN	P	247.1543	µg/l	4/9/2019 14:20:22	
CCB2	S	Total CN	P	0.4374	µg/l	4/9/2019 14:20:23	
K2316-05	S	Total CN	P	1.1952	µg/l	4/9/2019 14:20:25	
K2316-06	S	Total CN	P	20.1143	µg/l	4/9/2019 14:20:26	
K2316-07	S	Total CN	P	25.0613	µg/l	4/9/2019 14:20:27	
K2316-08	S	Total CN	P	59.5917	µg/l	4/9/2019 14:20:28	
K2316-09	S	Total CN	P	12.39	µg/l	4/9/2019 14:20:29	
CCV3	S	Total CN	P	265.0428	µg/l	4/9/2019 14:24:11	
CCB3	S	Total CN	P	0.1089	µg/l	4/9/2019 14:24:12	
K2316-04	S	Total CN	P	57.6054	µg/l	4/9/2019 14:52:51	
K2316-10	S	Total CN	P	19.2859	µg/l	4/9/2019 14:52:53	
CCV4	S	Total CN	P	251.4589	µg/l	4/9/2019 14:52:54	
CCB4	S	Total CN	P	0.2203	µg/l	4/9/2019 14:52:55	
K2316-01X5	S	Total CN	P	4.4915	µg/l	4/9/2019 15:28:13	
K2316-01DUPX5	S	Total CN	P	4.4367	µg/l	4/9/2019 15:28:14	
K2316-01MSX5	S	Total CN	P	9.3039	µg/l	4/9/2019 15:28:15	
K2316-01MSDX5	S	Total CN	P	10.5709	µg/l	4/9/2019 15:28:16	
K2316-02X5	S	Total CN	P	1.309	µg/l	4/9/2019 15:28:17	
K2316-03X5	S	Total CN	P	7.069	µg/l	4/9/2019 15:28:18	
CCV5	S	Total CN	P	255.7327	µg/l	4/9/2019 15:28:19	
CCB5	S	Total CN	P	0.6173	µg/l	4/9/2019 15:28:20	

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
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Instrument ID : Konelab

4/9/2019 13:01

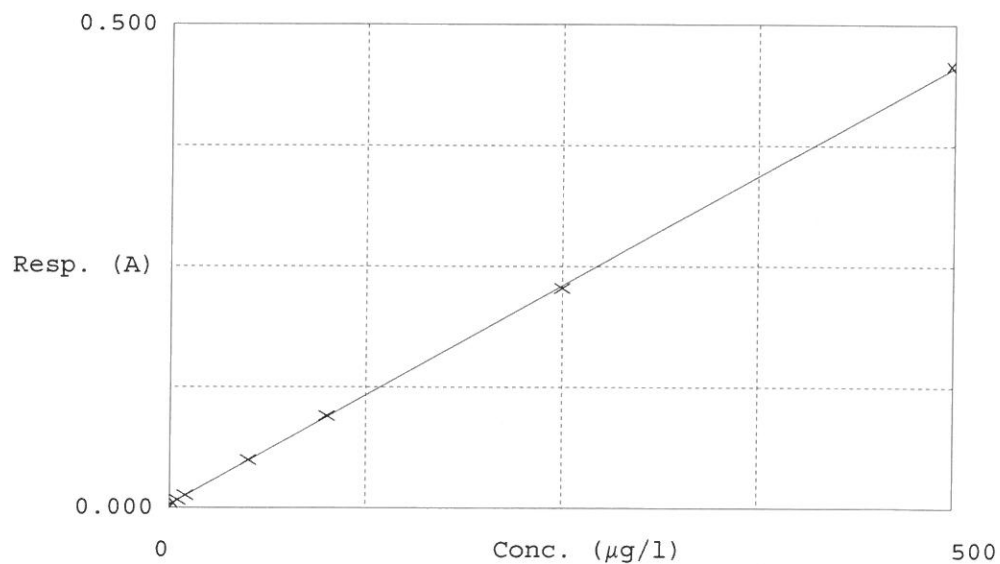
Test Total CN

Accepted 4/9/2019 13:00

Factor 1105
Bias 0.004

Coeff. of det. 0.999945

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.2064	0.0000	
2	5.0PPBCN	0.008	4.7473	5.0000	
3	10PPBCN	0.013	10.2037	10.0000	
4	50PPBCN	0.050	50.5317	50.0000	
5	100PPBCN	0.095	101.0259	100.0000	
6	250PPBCN	0.227	247.0896	250.0000	
7	500PPBCN	0.457	501.1953	500.0000	