

CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : RA

Instrument ID : Konelab

2/2/2021 13:55

Test: Total CN *my*

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.049	0.0	0.088	
ICB1	0.278	0.0	0.001	
CCV1	247.588	0.0	0.223	
CCB1	0.175	0.0	0.001	
PB134382BL	-0.073	0.0	0.000	
PB134382BS	98.298	0.0	0.089	
M1250-01	0.263	0.0	0.001	
M1250-01DUP	0.216	0.0	0.001	
M1251-01	-0.126	0.0	0.000	
M1251-03	0.355	0.0	0.001	
M1251-05	0.139	0.0	0.001	
M1251-07	0.994	0.0	0.001	
CCV2	246.032	0.0	0.222	
CCB2	0.186	0.0	0.001	
M1254-01	11.497	0.0	0.011	
M1254-06	0.069	0.0	0.000	
M1255-01	0.389	0.0	0.001	
M1255-06	1.126	0.0	0.001	
M1255-11	1.342	0.0	0.002	
M1271-01	0.769	0.0	0.001	
M1271-03	1.826	0.0	0.002	
PB134383BL	0.036	0.0	0.000	
PB134383BS	98.375	0.0	0.089	
M1263-01	0.246	0.0	0.001	
CCV3	247.373	0.0	0.223	
CCB3	0.434	0.0	0.001	
M1263-01DUP	-0.035	0.0	0.000	
M1263-02	0.780	0.0	0.001	
M1263-03	1.607	0.0	0.002	
M1263-04	0.550	0.0	0.001	
M1263-05	0.676	0.0	0.001	
M1263-06	1.538	0.0	0.002	
M1291-20	0.421	0.0	0.001	
M1292-18	0.257	0.0	0.001	
CCV4	254.393	0.0	0.229	
CCB4	0.074	0.0	0.000	
M1250-01MS	24.571	0.0	0.023	
M1250-01MSD	24.457	0.0	0.022	
M1263-01MS	27.014	0.0	0.025	
M1263-01MSD	26.806	0.0	0.025	
LOWPB134383 ²	10.496	0.0	0.010	
HIGHPB134383 ²	511.884	0.0	0.461	
CCV5	256.967	0.0	0.232	
CCB5	0.570	0.0	0.001	

*Low/High Recovery**105% (90-110)**Test limit high**102% (90-110)*

N 44
Mean 49.952
SD 107.5819
CV% 215.37

RA 2/2/21

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284 Sheffield Street, Mountainside, NJ 07092

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2/2/2021 11:45

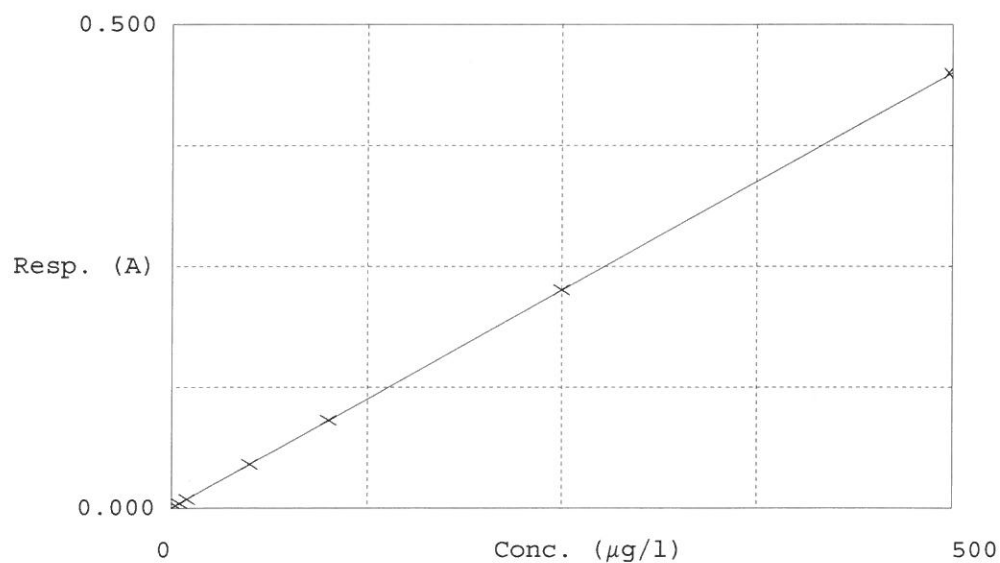
Test Total CN

Accepted 2/2/2021 11:45

Factor 1112
Bias 0

Coeff. of det. 0.999994

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.3441	0.0000	—
2	5.0PPBCN	0.005	4.6738	5.0000	93
3	10PPBCN	0.009	9.7816	10.0000	98
4	50PPBCN	0.045	50.0925	50.0000	50
5	100PPBCN	0.091	100.6995	100.0000	100
6	250PPBCN	0.226	250.4766	250.0000	250
7	500PPBCN	0.450	499.6202	500.0000	100

MA
2/2/21

Aquakem v. 7.2AQ1

Results from time period:

Tue Feb 02 12:55:54 2021

Tue Feb 02 13:53:16 2021

Sample Id	Sam/Ctr/c	Test short n	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.3441	µg/l	2/2/2021 11:44:47	
5.OPPBCN	A	Total CN	P	4.6738	µg/l	2/2/2021 11:44:48	
10PPBCN	A	Total CN	P	9.7816	µg/l	2/2/2021 11:44:49	
50PPBCN	A	Total CN	P	50.0925	µg/l	2/2/2021 11:44:50	
100PPBCN	A	Total CN	P	100.6995	µg/l	2/2/2021 11:44:51	
250PPBCN	A	Total CN	P	250.4766	µg/l	2/2/2021 11:44:52	
500PPBCN	A	Total CN	P	499.6202	µg/l	2/2/2021 11:44:53	
ICV1	S	Total CN	P	97.0494	µg/l	2/2/2021 12:55:54	
ICB1	S	Total CN	P	0.2782	µg/l	2/2/2021 12:55:55	
CCV1	S	Total CN	P	247.5879	µg/l	2/2/2021 12:55:56	
CCB1	S	Total CN	P	0.1746	µg/l	2/2/2021 12:55:57	
PB134382BL	S	Total CN	P	-0.0731	µg/l	2/2/2021 12:55:58	
PB134382BS	S	Total CN	P	98.2982	µg/l	2/2/2021 12:55:59	
M1250-01	S	Total CN	P	0.2635	µg/l	2/2/2021 12:56:00	
M1250-01DUP	S	Total CN	P	0.2159	µg/l	2/2/2021 12:56:01	
M1251-01	S	Total CN	P	-0.1264	µg/l	2/2/2021 12:56:04	
M1251-03	S	Total CN	P	0.355	µg/l	2/2/2021 13:03:29	
M1251-05	S	Total CN	P	0.139	µg/l	2/2/2021 13:03:30	
M1251-07	S	Total CN	P	0.994	µg/l	2/2/2021 13:03:31	
CCV2	S	Total CN	P	246.0321	µg/l	2/2/2021 13:03:32	
CCB2	S	Total CN	P	0.1863	µg/l	2/2/2021 13:03:33	
M1254-01	S	Total CN	P	11.4968	µg/l	2/2/2021 13:03:34	
M1254-06	S	Total CN	P	0.0691	µg/l	2/2/2021 13:03:35	
M1255-01	S	Total CN	P	0.3894	µg/l	2/2/2021 13:03:36	
M1255-06	S	Total CN	P	1.1255	µg/l	2/2/2021 13:03:37	
M1255-11	S	Total CN	P	1.3421	µg/l	2/2/2021 13:11:05	
M1271-01	S	Total CN	P	0.7692	µg/l	2/2/2021 13:11:06	
M1271-03	S	Total CN	P	1.826	µg/l	2/2/2021 13:11:07	
PB134383BL	S	Total CN	P	0.0356	µg/l	2/2/2021 13:11:08	
PB134383BS	S	Total CN	P	98.3748	µg/l	2/2/2021 13:11:09	
M1263-01	S	Total CN	P	0.2458	µg/l	2/2/2021 13:11:10	
CCV3	S	Total CN	P	247.3728	µg/l	2/2/2021 13:11:11	
CCB3	S	Total CN	P	0.4335	µg/l	2/2/2021 13:11:12	
M1263-01DUP	S	Total CN	P	-0.0355	µg/l	2/2/2021 13:11:13	
M1263-02	S	Total CN	P	0.7798	µg/l	2/2/2021 13:18:40	
M1263-03	S	Total CN	P	1.6074	µg/l	2/2/2021 13:18:41	
M1263-04	S	Total CN	P	0.5499	µg/l	2/2/2021 13:18:42	
M1263-05	S	Total CN	P	0.6763	µg/l	2/2/2021 13:18:43	
M1263-06	S	Total CN	P	1.5379	µg/l	2/2/2021 13:18:44	
M1291-20	S	Total CN	P	0.4211	µg/l	2/2/2021 13:18:45	
M1292-18	S	Total CN	P	0.257	µg/l	2/2/2021 13:18:46	
CCV4	S	Total CN	P	254.3928	µg/l	2/2/2021 13:23:51	

2/2/21

CCB4	S	Total CN	P	0.0737 µg/l	2/2/2021 13:23:52
M1250-01MS	S	Total CN	P	24.5709 µg/l	2/2/2021 13:53:08
M1250-01MSD	S	Total CN	P	24.4568 µg/l	2/2/2021 13:53:09
M1263-01MS	S	Total CN	P	27.0137 µg/l	2/2/2021 13:53:11
M1263-01MSD	S	Total CN	P	26.8059 µg/l	2/2/2021 13:53:12
LOWPB134383 ²	S	Total CN	P	10.4956 µg/l	2/2/2021 13:53:13
HIGHPB134383 ²	S	Total CN	P	511.8837 µg/l	2/2/2021 13:53:14
CCV5	S	Total CN	P	256.9673 µg/l	2/2/2021 13:53:15
CCB5	S	Total CN	P	0.5699 µg/l	2/2/2021 13:53:16