

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

Reviewed by : M

Instrument ID : Konelab

9/9/2021 13:35

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.396	0.0	0.072	
ICB1	0.437	0.0	0.001	
CCV1	237.356	0.0	0.180	
CCB1	0.464	0.0	0.001	
PB138953BL	0.362	0.0	0.001	
PB138953BS	95.854	0.0	0.073	
LOWPB138953	10.911	0.0	0.009	
HIGHPB138953	513.000	0.0	0.388	
M3648-01	0.617	0.0	0.001	
M3648-01DUP	0.298	0.0	0.001	
M3648-02	0.979	0.0	0.001	
M3648-03	0.984	0.0	0.001	
CCV2	241.556	0.0	0.183	
CCB2	0.522	0.0	0.001	
M3648-04	0.357	0.0	0.001	
M3657-01	0.241	0.0	0.001	
M3657-03	0.124	0.0	0.000	
M3680-01	3.892	0.0	0.003	
M3680-03	5.780	0.0	0.005	
PB138954BL	0.341	0.0	0.001	
PB138954BS	95.967	0.0	0.073	
LOWPB138954	10.084	0.0	0.008	
HIGHPB138954	497.089	0.0	0.376	
M3644-02	1.523	0.0	0.001	
CCV3	236.137	0.0	0.179	
CCB3	0.686	0.0	0.001	
M3644-02DUP	0.934	0.0	0.001	
M3644-02MS	40.445	0.0	0.031	
M3644-02MSD	41.047	0.0	0.031	
M3644-04	0.749	0.0	0.001	
M3648-05	0.417	0.0	0.001	
M3648-06	0.588	0.0	0.001	
M3648-07	0.677	0.0	0.001	
M3648-08	0.863	0.0	0.001	
M3648-09	0.901	0.0	0.001	
M3648-10	0.930	0.0	0.001	
CCV4	242.764	0.0	0.184	
CCB4	1.220	0.0	0.001	
M3648-11	1.339	0.0	0.001	
M3648-12	1.424	0.0	0.001	
M3648-01MS	40.852	0.0	0.031	
M3648-01MSD	41.181	0.0	0.031	
CCV5	249.315	0.0	0.189	
CCB5	1.009	0.0	0.001	

N 44
Mean 61.741
SD 124.6726
CV% 201.93

109 (90-110)

Test limit high

51102 (90-110)

AB 9/9/21

100 (90-110)^{1/2} AB 9/9/21

Aquakem v. 7.2AQ1

Results from time period:

Thu Sep 09 12:18:50 2021

Thu Sep 09 13:11:24 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.4544	µg/l	9/9/2021 10:11:43	
5.OPPBCN	A	Total CN	P	5.2028	µg/l	9/9/2021 10:11:44	
10PPBCN	A	Total CN	P	9.88	µg/l	9/9/2021 10:11:45	
50PPBCN	A	Total CN	P	51.6819	µg/l	9/9/2021 10:11:46	
100PPBCN	A	Total CN	P	98.8968	µg/l	9/9/2021 10:11:47	
250PPBCN	A	Total CN	P	247.6628	µg/l	9/9/2021 10:11:48	
500PPBCN	A	Total CN	P	501.2214	µg/l	9/9/2021 10:11:49	
ICV1	S	Total CN	P	94.3964	µg/l	9/9/2021 12:18:50	
ICB1	S	Total CN	P	0.4366	µg/l	9/9/2021 12:18:52	
CCV1	S	Total CN	P	237.3556	µg/l	9/9/2021 12:18:54	
CCB1	S	Total CN	P	0.4645	µg/l	9/9/2021 12:18:56	
PB138953BL	S	Total CN	P	0.3616	µg/l	9/9/2021 12:18:58	
PB138953BS	S	Total CN	P	95.8541	µg/l	9/9/2021 12:19:00	
LOWPB138953	S	Total CN	P	10.911	µg/l	9/9/2021 12:26:25	
HIGHPB138953	S	Total CN	P	512.9998	µg/l	9/9/2021 12:26:26	
M3648-01	S	Total CN	P	0.6175	µg/l	9/9/2021 12:26:27	
M3648-01DUP	S	Total CN	P	0.2978	µg/l	9/9/2021 12:26:28	
M3648-02	S	Total CN	P	0.9791	µg/l	9/9/2021 12:26:33	
M3648-03	S	Total CN	P	0.9835	µg/l	9/9/2021 12:26:34	
CCV2	S	Total CN	P	241.5559	µg/l	9/9/2021 12:26:35	
CCB2	S	Total CN	P	0.5216	µg/l	9/9/2021 12:34:00	
M3648-04	S	Total CN	P	0.357	µg/l	9/9/2021 12:34:01	
M3657-01	S	Total CN	P	0.2414	µg/l	9/9/2021 12:34:02	
M3657-03	S	Total CN	P	0.1236	µg/l	9/9/2021 12:34:03	
M3680-01	S	Total CN	P	3.8918	µg/l	9/9/2021 12:34:04	
M3680-03	S	Total CN	P	5.7801	µg/l	9/9/2021 12:34:05	
PB138954BL	S	Total CN	P	0.3408	µg/l	9/9/2021 12:34:06	
PB138954BS	S	Total CN	P	95.9666	µg/l	9/9/2021 12:34:07	
LOWPB138954	S	Total CN	P	10.0842	µg/l	9/9/2021 12:34:08	
HIGHPB138954	S	Total CN	P	497.0892	µg/l	9/9/2021 12:34:09	
M3644-02	S	Total CN	P	1.5227	µg/l	9/9/2021 12:34:10	
CCV3	S	Total CN	P	236.1373	µg/l	9/9/2021 12:41:32	
CCB3	S	Total CN	P	0.6858	µg/l	9/9/2021 12:41:33	
M3644-02DUP	S	Total CN	P	0.9338	µg/l	9/9/2021 12:41:34	
M3644-02MS	S	Total CN	P	40.4445	µg/l	9/9/2021 12:41:35	
M3644-02MSD	S	Total CN	P	41.0467	µg/l	9/9/2021 12:41:36	
M3644-04	S	Total CN	P	0.7489	µg/l	9/9/2021 12:41:39	
M3648-05	S	Total CN	P	0.4169	µg/l	9/9/2021 12:41:40	
M3648-06	S	Total CN	P	0.5885	µg/l	9/9/2021 12:41:41	
M3648-07	S	Total CN	P	0.6768	µg/l	9/9/2021 12:41:42	
M3648-08	S	Total CN	P	0.8627	µg/l	9/9/2021 12:48:39	
M3648-09	S	Total CN	P	0.9009	µg/l	9/9/2021 12:48:40	

M3648-10	S	Total CN	P	0.9299 µg/l	9/9/2021 12:48:41
CCV4	S	Total CN	P	242.764 µg/l	9/9/2021 12:48:42
CCB4	S	Total CN	P	1.2196 µg/l	9/9/2021 12:48:43
M3648-11	S	Total CN	P	1.3385 µg/l	9/9/2021 12:48:44
M3648-12	S	Total CN	P	1.4241 µg/l	9/9/2021 12:48:45
M3648-01MS	S	Total CN	P	40.8523 µg/l	9/9/2021 13:11:18
M3648-01MSD	S	Total CN	P	41.1814 µg/l	9/9/2021 13:11:19
CCV5	S	Total CN	P	249.3147 µg/l	9/9/2021 13:11:22
CCB5	S	Total CN	P	1.0085 µg/l	9/9/2021 13:11:23

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

Reviewed by : AB Instrument ID : Konelab

9/9/2021 10:13

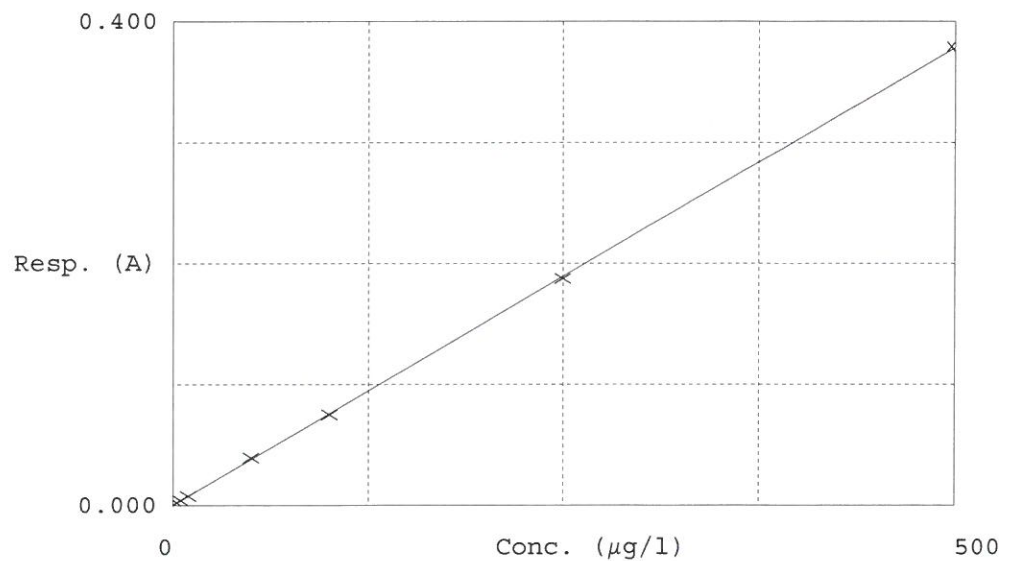
Test Total CN

Accepted 9/9/2021 10:13

Factor 1323
Bias 0

Coeff. of det. 0.999945

Errors



	Calibrator	Response	Calc. con.	Conc.	Rel. Errors
1	0.0PPBCN	0.001	0.4544	0.0000	
2	5.0PPBCN	0.004	5.2028	5.0000	-1.2
3	10PPBCN	0.008	9.8800	10.0000	3.4
4	50PPBCN	0.039	51.6819	50.0000	-1.1
5	100PPBCN	0.075	98.8968	100.0000	-0.9
6	250PPBCN	0.188	247.6628	250.0000	0.2
7	500PPBCN	0.379	501.2214	500.0000	

AB
9/9/21