

LB 117228

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

11/5/2021 15:18 Reviewed by : AL Instrument ID : Konelab

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.019	0.0	0.069	
ICB1	0.955	0.0	0.001	
CCV1	241.481	0.0	0.173	
CCB1	0.646	0.0	0.001	
PB140527BL	0.631	0.0	0.001	
PB140527BS	105.855	0.0	0.076	
LOWPB140527	10.018	0.0	0.007	
HIGHPB140527	488.768	0.0	0.349	
M4498-01	1.601	0.0	0.001	
M4498-01DUP	1.741	0.0	0.001	
M4498-01MS	34.329	0.0	0.025	
M4498-01MSD	34.904	0.0	0.025	
M4498-04	0.915	0.0	0.001	
M4498-07	1.600	0.0	0.001	
CCV2	241.581	0.0	0.173	
CCB2	0.351	0.0	0.000	
M4523-01	1.692	0.0	0.001	
M4523-02	1.389	0.0	0.001	
M4523-03	1.783	0.0	0.001	
M4523-09	11.690	0.0	0.009	
M4537-01	2.161	0.0	0.002	
M4541-01	1.060	0.0	0.001	
CCV3	248.618	0.0	0.178	
CCB3	0.817	0.0	0.001	
M4523-07	1.301	0.0	0.001	
CCV4	238.763	0.0	0.171	
CCB4	0.478	0.0	0.000	
PB140528BL	0.628	0.0	0.001	
PB140528BS	96.353	0.0	0.069	
M4068-09	3.064	0.0	0.002	
M4503-01	0.288	0.0	0.000	
M4503-01DUP	0.305	0.0	0.000	
M4503-01MS	40.557	0.0	0.029	
M4503-01MSD	40.729	0.0	0.029	
M4503-02	0.842	0.0	0.001	
M4503-03	0.500	0.0	0.001	
M4503-04	0.733	0.0	0.001	
CCV5	249.471	0.0	0.178	
CCB5	0.862	0.0	0.001	

N 39
Mean 56.551
SD 108.5293
CV% 191.92

Aquakem v. 7.2AQ1

Results from time period:

Fri Nov 05 13:43:41 2021

Fri Nov 05 15:17:59 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.6018	µg/l	11/5/2021 10:13:44	
5.0PPBCN	A	Total CN	P	5.761	µg/l	11/5/2021 10:13:45	
10PPBCN	A	Total CN	P	10.1736	µg/l	11/5/2021 10:13:46	
50PPBCN	A	Total CN	P	48.0562	µg/l	11/5/2021 10:13:47	
100PPBCN	A	Total CN	P	99.9812	µg/l	11/5/2021 10:13:48	
250PPBCN	A	Total CN	P	250.4784	µg/l	11/5/2021 10:13:49	
500PPBCN	A	Total CN	P	499.9478	µg/l	11/5/2021 10:13:50	
ICV1	S	Total CN	P	96.0194	µg/l	11/5/2021 13:43:42	
ICB1	S	Total CN	P	0.9548	µg/l	11/5/2021 13:43:44	
CCV1	S	Total CN	P	241.4806	µg/l	11/5/2021 13:43:45	
CCB1	S	Total CN	P	0.6459	µg/l	11/5/2021 13:43:48	
PB140527BL	S	Total CN	P	0.6307	µg/l	11/5/2021 13:43:49	
PB140527BS	S	Total CN	P	105.8552	µg/l	11/5/2021 13:43:51	
LOWPB140527	S	Total CN	P	10.0179	µg/l	11/5/2021 13:51:13	
HIGHPB140527	S	Total CN	P	488.7679	µg/l	11/5/2021 13:51:14	
M4498-01	S	Total CN	P	1.6008	µg/l	11/5/2021 13:51:15	
M4498-01DUP	S	Total CN	P	1.7407	µg/l	11/5/2021 13:51:16	
M4498-01MS	S	Total CN	P	34.3292	µg/l	11/5/2021 13:51:19	
M4498-01MSD	S	Total CN	P	34.9037	µg/l	11/5/2021 13:51:20	
M4498-04	S	Total CN	P	0.9148	µg/l	11/5/2021 13:51:21	
M4498-07	S	Total CN	P	1.5997	µg/l	11/5/2021 13:51:22	
CCV2	S	Total CN	P	241.5807	µg/l	11/5/2021 13:51:23	
CCB2	S	Total CN	P	0.3514	µg/l	11/5/2021 13:58:20	
M4523-01	S	Total CN	P	1.6918	µg/l	11/5/2021 13:58:21	
M4523-02	S	Total CN	P	1.3893	µg/l	11/5/2021 13:58:22	
M4523-03	S	Total CN	P	1.783	µg/l	11/5/2021 13:58:23	
M4523-09	S	Total CN	P	11.6902	µg/l	11/5/2021 13:58:24	
M4537-01	S	Total CN	P	2.1608	µg/l	11/5/2021 13:58:25	
M4541-01	S	Total CN	P	1.0604	µg/l	11/5/2021 13:58:26	
CCV3	S	Total CN	P	248.6181	µg/l	11/5/2021 13:58:27	
CCB3	S	Total CN	P	0.8166	µg/l	11/5/2021 13:58:28	
M4523-07	S	Total CN	P	1.3012	µg/l	11/5/2021 15:12:39	
CCV4	S	Total CN	P	238.7627	µg/l	11/5/2021 15:12:40	
CCB4	S	Total CN	P	0.4777	µg/l	11/5/2021 15:12:41	
PB140528BL	S	Total CN	P	0.6281	µg/l	11/5/2021 15:12:42	
PB140528BS	S	Total CN	P	96.3528	µg/l	11/5/2021 15:12:43	
M4068-09	S	Total CN	P	3.0642	µg/l	11/5/2021 15:12:44	
M4503-01	S	Total CN	P	0.2884	µg/l	11/5/2021 15:12:45	
M4503-01DUP	S	Total CN	P	0.3054	µg/l	11/5/2021 15:12:46	
M4503-01MS	S	Total CN	P	40.5568	µg/l	11/5/2021 15:12:47	
M4503-01MSD	S	Total CN	P	40.7293	µg/l	11/5/2021 15:12:48	
M4503-02	S	Total CN	P	0.8416	µg/l	11/5/2021 15:17:55	

M4503-03	S	Total CN	P	0.4997 µg/l	11/5/2021 15:17:56
M4503-04	S	Total CN	P	0.7331 µg/l	11/5/2021 15:17:57
CCV5	S	Total CN	P	249.4706 µg/l	11/5/2021 15:17:58
CCB5	S	Total CN	P	0.8618 µg/l	11/5/2021 15:17:59

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : pb

Instrument ID : Konelab

11/5/2021 10:15

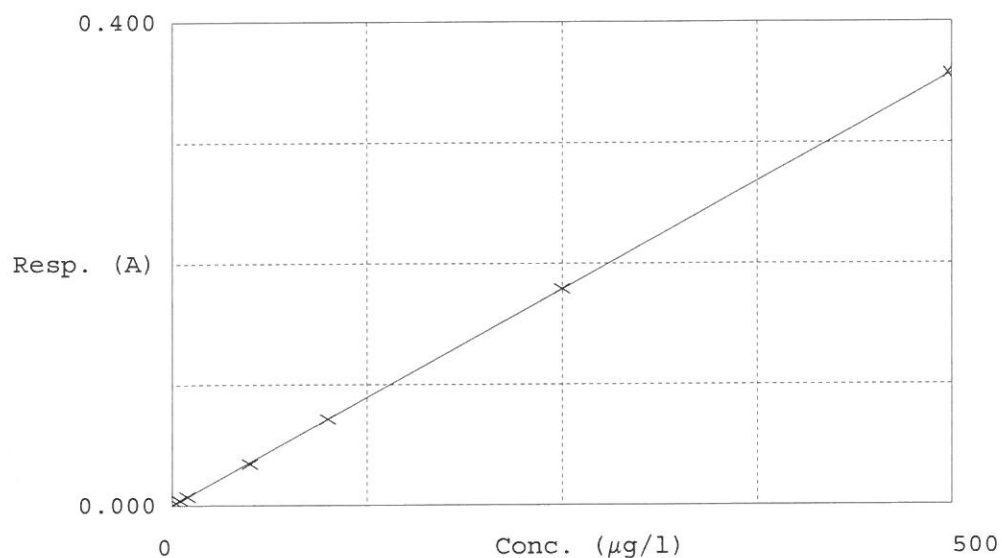
Test Total CN

Accepted 11/5/2021 10:15

Factor 1399
Bias 0

Coeff. of det. 0.999976

Errors



	Calibrator	Response	Calc. con.	Conc.	Del. Errors
1	0.0PPBCN	0.001	0.6018	0.0000	
2	5.0PPBCN	0.004	5.7610	5.0000	15.2
3	10PPBCN	0.007	10.1736	10.0000	1.2
4	50PPBCN	0.034	48.0562	50.0000	-3.9
5	100PPBCN	0.072	99.9812	100.0000	0.0
6	250PPBCN	0.179	250.4784	250.0000	0.2
7	500PPBCN	0.357	499.9478	500.0000	0.0

AB
11/05/21