

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

Reviewed by : RM Instrument ID : Konelab

6/30/2023 11:40

Test: Total CN

Sample Id	<i>mg/L</i> Result	Dil. 1 +	Response	Errors
ICV1	94.364	0.0	0.071	
ICB1	2.095	0.0	0.003	
CCV1	239.418	0.0	0.178	
CCB1	1.619	0.0	0.002	
PB153892BL	1.463	0.0	0.002	
PB153892BS	94.503	0.0	0.071	
LOWPB153892	10.241	0.0	0.009	102% (90-110)
HIGHPB153892	485.661	0.0	0.359	97% (90-110) RM
O3473-13	2.499	0.0	0.003	
O3473-13DUP	1.980	0.0	0.003	
O3473-13MS	42.422	0.0	0.033	
O3473-13MSD	41.069	0.0	0.032	
O3368-03	1.422	0.0	0.002	
O3473-01	58.515	0.0	0.044	
CCV2	235.108	0.0	0.175	
CCB2	1.760	0.0	0.003	
O3473-02	6.323	0.0	0.006	
O3473-03	7.651	0.0	0.007	
O3473-04	7.140	0.0	0.007	
O3473-05	20.373	0.0	0.016	
O3473-06	229.482	0.0	0.170	
O3473-07	168.299	0.0	0.125	
O3473-08	1.931	0.0	0.003	
O3473-09	5.028	0.0	0.005	
O3473-10	1.368	0.0	0.002	
O3473-11	6.690	0.0	0.006	
CCV3	253.343	0.0	0.188	
CCB3	2.135	0.0	0.003	
O3473-12	12.713	0.0	0.011	
O3488-01	2.364	0.0	0.003	
CCV4	247.831	0.0	0.184	
CCB4	1.894	0.0	0.003	

N 32
Mean 71.522
SD 115.9881
CV% 162.17

Aquakem v. 7.2AQ1

Results from time period:

Fri Jun 30 09:21:59 2023

Fri Jun 30 11:10:42 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.7033	µg/l	6/30/2023 10:04:55	
5.0PPBCN	A	Total CN	P	5.1251	µg/l	6/30/2023 10:04:56	
10PPBCN	A	Total CN	P	10.3147	µg/l	6/30/2023 10:04:57	
50PPBCN	A	Total CN	P	48.356	µg/l	6/30/2023 10:04:58	
100PPBCN	A	Total CN	P	99.0512	µg/l	6/30/2023 10:04:59	
250PPBCN	A	Total CN	P	252.2062	µg/l	6/30/2023 10:05:00	
500PPBCN	A	Total CN	P	499.2436	µg/l	6/30/2023 10:05:01	
ICV1	S	Total CN	P	94.3638	µg/l	6/30/2023 10:44:33	
ICB1	S	Total CN	P	2.0948	µg/l	6/30/2023 10:44:34	
CCV1	S	Total CN	P	239.4177	µg/l	6/30/2023 10:44:36	
CCB1	S	Total CN	P	1.6186	µg/l	6/30/2023 10:44:39	
PB153892BL	S	Total CN	P	1.4632	µg/l	6/30/2023 10:44:40	
PB153892BS	S	Total CN	P	94.5028	µg/l	6/30/2023 10:52:04	
LOWPB153892	S	Total CN	P	10.2415	µg/l	6/30/2023 10:52:06	
HIGHPB153892	S	Total CN	P	485.6606	µg/l	6/30/2023 10:52:08	
O3473-13	S	Total CN	P	2.4992	µg/l	6/30/2023 10:52:09	
O3473-13DUP	S	Total CN	P	1.9798	µg/l	6/30/2023 10:52:10	
O3473-13MS	S	Total CN	P	42.4216	µg/l	6/30/2023 10:52:13	
O3473-13MSD	S	Total CN	P	41.0689	µg/l	6/30/2023 10:52:14	
O3368-03	S	Total CN	P	1.4218	µg/l	6/30/2023 10:59:39	
O3473-01	S	Total CN	P	58.5151	µg/l	6/30/2023 10:59:40	
CCV2	S	Total CN	P	235.1079	µg/l	6/30/2023 10:59:41	
CCB2	S	Total CN	P	1.7601	µg/l	6/30/2023 10:59:42	
O3473-02	S	Total CN	P	6.3232	µg/l	6/30/2023 10:59:43	
O3473-03	S	Total CN	P	7.6507	µg/l	6/30/2023 10:59:44	
O3473-04	S	Total CN	P	7.1397	µg/l	6/30/2023 10:59:45	
O3473-05	S	Total CN	P	20.3726	µg/l	6/30/2023 10:59:46	
O3473-06	S	Total CN	P	229.4821	µg/l	6/30/2023 10:59:47	
O3473-07	S	Total CN	P	168.2991	µg/l	6/30/2023 10:59:48	
O3473-08	S	Total CN	P	1.931	µg/l	6/30/2023 10:59:49	
O3473-09	S	Total CN	P	5.0283	µg/l	6/30/2023 11:04:26	
O3473-10	S	Total CN	P	1.3677	µg/l	6/30/2023 11:04:27	
O3473-11	S	Total CN	P	6.6904	µg/l	6/30/2023 11:04:28	
CCV3	S	Total CN	P	253.3428	µg/l	6/30/2023 11:04:29	
CCB3	S	Total CN	P	2.1349	µg/l	6/30/2023 11:04:30	
O3473-12	S	Total CN	P	12.7129	µg/l	6/30/2023 11:10:37	
O3488-01	S	Total CN	P	2.3638	µg/l	6/30/2023 11:10:38	
CCV4	S	Total CN	P	247.8306	µg/l	6/30/2023 11:10:39	
CCB4	S	Total CN	P	1.8936	µg/l	6/30/2023 11:10:40	

16126281

Calibration results

Aquakem 7.2AQ1

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

Reviewed by : RM

Instrument ID : Konelab

6/30/2023 10:06

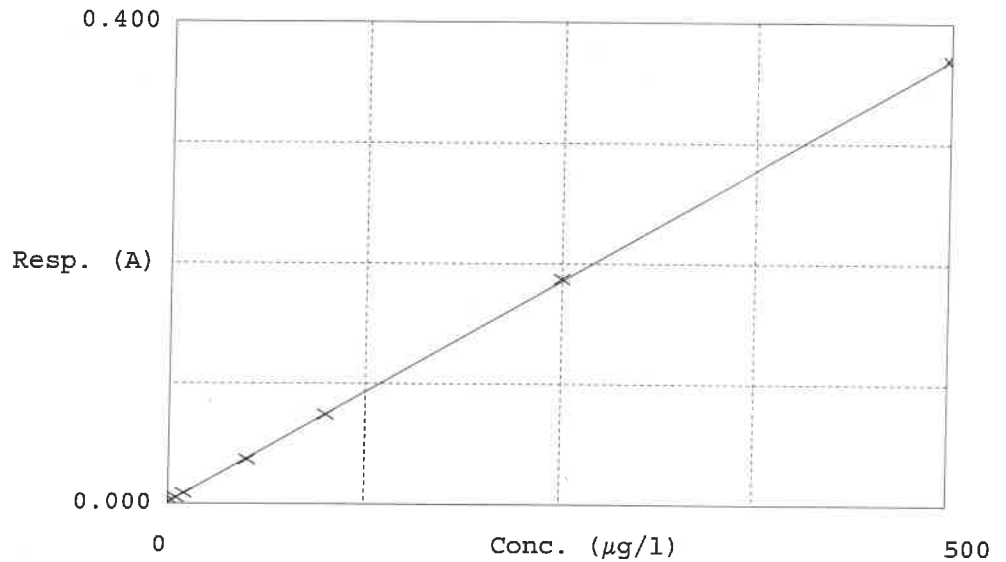
Test Total CN

Accepted 6/30/2023 10:05

Factor 1357
Bias 0.001

Coeff. of det. 0.999953

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.7033	0.0000	—
2	5.0PPBCN	0.005	5.1251	5.0000	2.5
3	10PPBCN	0.009	10.3147	10.0000	3.1
4	50PPBCN	0.037	48.3560	50.0000	-3.3
5	100PPBCN	0.074	99.0512	100.0000	-0.9
6	250PPBCN	0.187	252.2062	250.0000	0.9
7	500PPBCN	0.369	499.2436	500.0000	-0.2

RM 06/30/23