

LB126226

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12

Instrument ID : Konelab

6/28/2023 14:10

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.263	0.0	0.071	
ICB1	1.812	0.0	0.002	
CCV1	244.412	0.0	0.180	
CCB1	1.709	0.0	0.002	
PB153746BL	1.471	0.0	0.002	
PB153746BS	96.452	0.0	0.071	
LOWPB153746	9.864	0.0	0.008	
HIGHPB153746	493.031	0.0	0.362	
O3393-03	2.530	0.0	0.003	
O3393-03DUP	2.205	0.0	0.002	
O3393-03MS	36.787	0.0	0.028	
O3393-03MSD	36.683	0.0	0.028	
O3392-01	5.585	0.0	0.005	
O3392-03	21.433	0.0	0.017	
CCV2	239.267	0.0	0.176	
CCB2	1.747	0.0	0.002	
O3392-05	3.860	0.0	0.004	
O3392-07	1.511	0.0	0.002	
O3393-01	86.255	0.0	0.064	
O3412-01	1.434	0.0	0.002	
O3412-02	1.054	0.0	0.002	
O3434-02	1.751	0.0	0.002	
O3434-04	1.101	0.0	0.002	
CCV3	255.493	0.0	0.188	
CCB3	1.570	0.0	0.002	

99% (90-110)
99% (90-110)12
6/28/23

N	25
Mean	65.771
SD	120.1302
CV%	182.65

Aquakem v. 7.2AQ1

Results from time period:

Wed Jun 28 13:08:57 2023

Wed Jun 28 13:56:06 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Total CN	P	0.8729	µg/l	6/28/2023 9:25:00
5.OPPBCN	A	Total CN	P	4.319	µg/l	6/28/2023 9:25:01
10PPBCN	A	Total CN	P	10.0135	µg/l	6/28/2023 9:25:02
50PPBCN	A	Total CN	P	48.142	µg/l	6/28/2023 9:25:03
100PPBCN	A	Total CN	P	100.463	µg/l	6/28/2023 9:25:04
250PPBCN	A	Total CN	P	252.1797	µg/l	6/28/2023 9:25:05
500PPBCN	A	Total CN	P	499.0099	µg/l	6/28/2023 9:25:06
ICV1	S	Total CN	P	95.2633	µg/l	6/28/2023 13:08:58
ICB1	S	Total CN	P	1.812	µg/l	6/28/2023 13:08:59
CCV1	S	Total CN	P	244.4123	µg/l	6/28/2023 13:09:01
CCB1	S	Total CN	P	1.7087	µg/l	6/28/2023 13:09:03
PB153746BL	S	Total CN	P	1.4712	µg/l	6/28/2023 13:09:06
PB153746BS	S	Total CN	P	96.4524	µg/l	6/28/2023 13:09:07
LOWPB153746	S	Total CN	P	9.8636	µg/l	6/28/2023 13:16:30
HIGHPB153746	S	Total CN	P	493.0307	µg/l	6/28/2023 13:16:32
O3393-03	S	Total CN	P	2.5301	µg/l	6/28/2023 13:16:34
O3393-03DUP	S	Total CN	P	2.2054	µg/l	6/28/2023 13:16:35
O3393-03MS	S	Total CN	P	36.7871	µg/l	6/28/2023 13:16:36
O3393-03MSD	S	Total CN	P	36.6834	µg/l	6/28/2023 13:16:37
O3392-01	S	Total CN	P	5.5845	µg/l	6/28/2023 13:24:04
O3392-03	S	Total CN	P	21.4334	µg/l	6/28/2023 13:24:05
CCV2	S	Total CN	P	239.2672	µg/l	6/28/2023 13:24:06
CCB2	S	Total CN	P	1.7465	µg/l	6/28/2023 13:24:07
O3392-05	S	Total CN	P	3.86	µg/l	6/28/2023 13:24:08
O3392-07	S	Total CN	P	1.5113	µg/l	6/28/2023 13:24:09
O3393-01	S	Total CN	P	86.2547	µg/l	6/28/2023 13:24:10
O3412-01	S	Total CN	P	1.4343	µg/l	6/28/2023 13:24:11
O3412-02	S	Total CN	P	1.054	µg/l	6/28/2023 13:24:12
O3434-02	S	Total CN	P	1.7513	µg/l	6/28/2023 13:24:13
O3434-04	S	Total CN	P	1.1013	µg/l	6/28/2023 13:24:14
CCV3	S	Total CN	P	255.4927	µg/l	6/28/2023 13:27:27
CCB3	S	Total CN	P	1.5704	µg/l	6/28/2023 13:27:28

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

6/28/2023 9:34

Reviewed by : RM

Instrument ID : Konelab

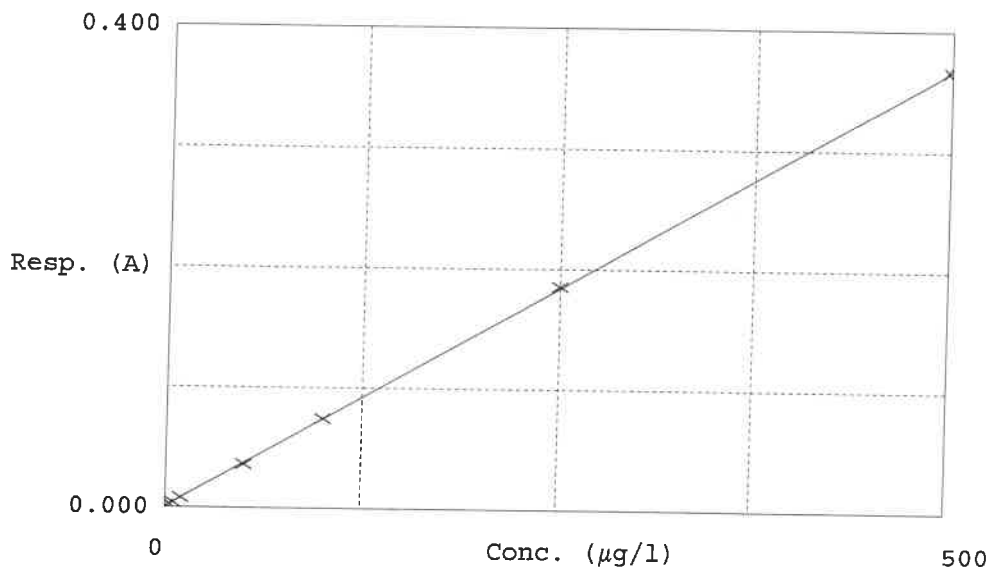
Test Total CN

Accepted 6/28/2023 9:34

Factor 1366
Bias 0.001

Coeff. of det. 0.999948

Errors



	Calibrator	Response	Calc. con.	Conc.	Re Errors
1	0.0PPBCN	0.001	0.8729	0.0000	
2	5.0PPBCN	0.004	4.3190	5.0000	-13.6
3	10PPBCN	0.008	10.0135	10.0000	0.1
4	50PPBCN	0.036	48.1420	50.0000	3.7
5	100PPBCN	0.074	100.4630	100.0000	0.5
6	250PPBCN	0.185	252.1797	250.0000	0.9
7	500PPBCN	0.366	499.0099	500.0000	-0.2

RM 06/28/23