

LB123544

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

1/9/2023 14:38

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.301	0.0	0.062	
ICB1	2.275	0.0	0.001	
CCV1	251.360	0.0	0.166	
CCB1	1.962	0.0	0.001	
O1065-02	1.999	0.0	0.001	
O1069-02	2.309	0.0	0.001	
O1052-01	2.162	0.0	0.001	
O1052-01DUP	2.068	0.0	0.001	
O1054-05	2.246	0.0	0.001	
O1054-06	2.068	0.0	0.001	
O1054-07	2.117	0.0	0.001	
O1066-01	2.086	0.0	0.001	
PB150119BL	1.877	0.0	0.001	
CCV2	248.606	0.0	0.164	
CCB2	2.452	0.0	0.001	
O1043-02	3.479	0.0	0.002	
O1043-02DUP	2.230	0.0	0.001	
O1043-05	3.118	0.0	0.002	
O1053-02	3.137	0.0	0.002	
O1054-01	3.012	0.0	0.002	
O1047-02	2.754	0.0	0.002	
O1054-02	2.631	0.0	0.001	
O1054-03	2.695	0.0	0.002	
O1054-04	2.597	0.0	0.001	
PB150120BL	2.412	0.0	0.001	
CCV3	249.736	0.0	0.165	
CCB3	1.860	0.0	0.001	

N	27
Mean	33.317
SD	80.0039
CV%	240.13

Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 09 11:08:53 2023

Mon Jan 09 13:56:33 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	0.8889	µg/l	1/9/2023 11:52:59
5.0PPBCN	A	Total CN	P	5.9412	µg/l	1/9/2023 11:53:00
10PPBCN	A	Total CN	P	10.2986	µg/l	1/9/2023 11:53:01
50PPBCN	A	Total CN	P	50.0834	µg/l	1/9/2023 11:53:02
100PPBCN	A	Total CN	P	99.5931	µg/l	1/9/2023 11:53:03
250PPBCN	A	Total CN	P	246.2743	µg/l	1/9/2023 11:53:04
500PPBCN	A	Total CN	P	501.9205	µg/l	1/9/2023 11:53:05
ICV1	S	Total CN	P	94.3014	µg/l	1/9/2023 12:54:33
ICB1	S	Total CN	P	2.275	µg/l	1/9/2023 12:54:39
CCV1	S	Total CN	P	251.3599	µg/l	1/9/2023 13:02:13
CCB1	S	Total CN	P	1.9621	µg/l	1/9/2023 13:09:39
O1065-02	S	Total CN	P	1.9991	µg/l	1/9/2023 13:09:40
O1069-02	S	Total CN	P	2.3091	µg/l	1/9/2023 13:09:41
O1052-01	S	Total CN	P	2.1622	µg/l	1/9/2023 13:09:43
O1052-01DUP	S	Total CN	P	2.0681	µg/l	1/9/2023 13:09:44
O1054-05	S	Total CN	P	2.2464	µg/l	1/9/2023 13:09:45
O1054-06	S	Total CN	P	2.068	µg/l	1/9/2023 13:09:46
O1054-07	S	Total CN	P	2.1172	µg/l	1/9/2023 13:09:47
O1066-01	S	Total CN	P	2.086	µg/l	1/9/2023 13:09:48
PB150119BL	S	Total CN	P	1.8768	µg/l	1/9/2023 13:09:49
CCV2	S	Total CN	P	248.6063	µg/l	1/9/2023 13:38:40
CCB2	S	Total CN	P	2.4522	µg/l	1/9/2023 13:38:42
O1043-02	S	Total CN	P	3.479	µg/l	1/9/2023 13:38:43
O1043-02DUP	S	Total CN	P	2.2299	µg/l	1/9/2023 13:38:44
O1043-05	S	Total CN	P	3.1182	µg/l	1/9/2023 13:38:45
O1053-02	S	Total CN	P	3.1366	µg/l	1/9/2023 13:38:47
O1054-01	S	Total CN	P	3.0119	µg/l	1/9/2023 13:38:48
O1047-02	S	Total CN	P	2.7542	µg/l	1/9/2023 13:46:11
O1054-02	S	Total CN	P	2.6306	µg/l	1/9/2023 13:46:15
O1054-03	S	Total CN	P	2.6951	µg/l	1/9/2023 13:46:16
O1054-04	S	Total CN	P	2.597	µg/l	1/9/2023 13:46:17
PB150120BL	S	Total CN	P	2.4119	µg/l	1/9/2023 13:53:47
CCV3	S	Total CN	P	249.7363	µg/l	1/9/2023 13:53:55
CCB3	S	Total CN	P	1.8601	µg/l	1/9/2023 13:56:33

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1/9/2023 11:53

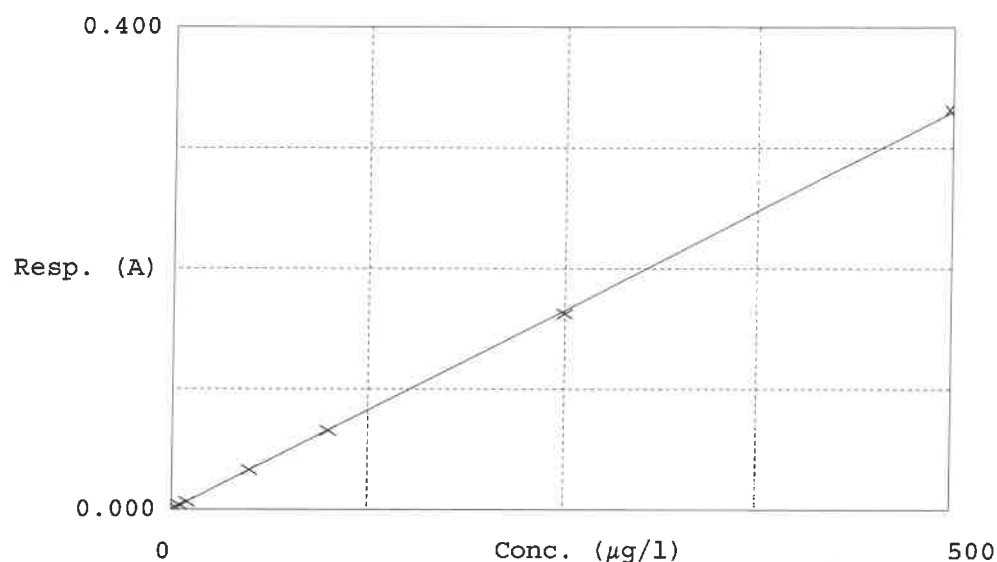
Test Total CN

Accepted 1/9/2023 11:53

Factor 1513
Bias 0

Coeff. of det. 0.999905

Errors



	Calibrator	Response	Calc. con.	Conc.	<i>Re</i> Errors
1	0.0PPBCN	0.000	0.8889	0.0000	
2	5.0PPBCN	0.004	5.9412	5.0000	18.8
3	10PPBCN	0.007	10.2986	10.0000	3.0
4	50PPBCN	0.033	50.0834	50.0000	0.2
5	100PPBCN	0.066	99.5931	100.0000	-0.4
6	250PPBCN	0.163	246.2743	250.0000	-1.5
7	500PPBCN	0.332	501.9205	500.0000	0.4

12 1/9/23