

LB126130

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

6/22/2023 15:57

Test: Total CN

Sample Id	^{p/c} Result	Dil. 1 +	Response	Errors
ICV1	99.993	0.0	0.073	
ICB1	0.360	0.0	0.003	
CCV1	250.523	0.0	0.180	
CCB1	-0.107	0.0	0.002	
PB153667BL	-0.212	0.0	0.002	
PB153667BS	100.290	0.0	0.074	
LOWPB153667	9.105	0.0	0.009	81% (P-110)
HIGHPB153667	511.274	0.0	0.366	102% (P-110)
O3368-02	-0.040	0.0	0.002	
O3368-02DUP	-0.714	0.0	0.002	
O3368-02MS	40.167	0.0	0.031	12
O3368-02MSD	39.880	0.0	0.031	6/22/23
O3361-01	1.437	0.0	0.003	
O3361-07	20.008	0.0	0.017	
CCV2	247.840	0.0	0.179	
CCB2	-0.124	0.0	0.002	
O3361-13	-1.382	0.0	0.001	
O3361-19	1.832	0.0	0.004	
O3362-01	8.654	0.0	0.008	
O3362-08	-1.060	0.0	0.002	
O3362-14	11.306	0.0	0.010	
O3362-20	55.040	0.0	0.041	
O3368-01	-0.643	0.0	0.002	
CCV3	266.470	0.0	0.192	
CCB3	1.883	0.0	0.004	

N 25
Mean 66.471
SD 124.6867
CV% 187.58

Aquakem v. 7.2AQ1

Results from time period:

Thu Jun 22 15:36:01 2023

Thu Jun 22 15:55:01 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Total CN	P	1.4914	µg/l	6/22/2023 10:34:01
5.OPPBCN	A	Total CN	P	3.8839	µg/l	6/22/2023 10:34:02
10PPBCN	A	Total CN	P	9.2722	µg/l	6/22/2023 10:34:03
50PPBCN	A	Total CN	P	48.2952	µg/l	6/22/2023 10:34:04
100PPBCN	A	Total CN	P	102.8178	µg/l	6/22/2023 10:34:05
250PPBCN	A	Total CN	P	249.2137	µg/l	6/22/2023 10:34:06
500PPBCN	A	Total CN	P	500.0258	µg/l	6/22/2023 10:34:07
ICV1	S	Total CN	P	99.9926	µg/l	6/22/2023 15:36:02
ICB1	S	Total CN	P	0.3596	µg/l	6/22/2023 15:36:04
CCV1	S	Total CN	P	250.5231	µg/l	6/22/2023 15:36:06
CCB1	S	Total CN	P	-0.1073	µg/l	6/22/2023 15:36:08
PB153667BL	S	Total CN	P	-0.2115	µg/l	6/22/2023 15:36:10
PB153667BS	S	Total CN	P	100.2903	µg/l	6/22/2023 15:43:33
LOWPB153667	S	Total CN	P	9.1046	µg/l	6/22/2023 15:43:35
HIGHPB153667	S	Total CN	P	511.2745	µg/l	6/22/2023 15:43:37
O3368-02	S	Total CN	P	-0.0399	µg/l	6/22/2023 15:43:38
O3368-02DUP	S	Total CN	P	-0.7145	µg/l	6/22/2023 15:43:39
O3368-02MS	S	Total CN	P	40.1673	µg/l	6/22/2023 15:43:42
O3368-02MSD	S	Total CN	P	39.8804	µg/l	6/22/2023 15:43:43
O3361-01	S	Total CN	P	1.4373	µg/l	6/22/2023 15:51:08
O3361-07	S	Total CN	P	20.008	µg/l	6/22/2023 15:51:09
CCV2	S	Total CN	P	247.8404	µg/l	6/22/2023 15:51:10
CCB2	S	Total CN	P	-0.1243	µg/l	6/22/2023 15:51:11
O3361-13	S	Total CN	P	-1.3822	µg/l	6/22/2023 15:51:12
O3361-19	S	Total CN	P	1.8318	µg/l	6/22/2023 15:51:13
O3362-01	S	Total CN	P	8.6536	µg/l	6/22/2023 15:51:14
O3362-08	S	Total CN	P	-1.0598	µg/l	6/22/2023 15:51:15
O3362-14	S	Total CN	P	11.3062	µg/l	6/22/2023 15:51:16
O3362-20	S	Total CN	P	55.0403	µg/l	6/22/2023 15:51:17
O3368-01	S	Total CN	P	-0.6425	µg/l	6/22/2023 15:51:18
CCV3	S	Total CN	P	266.4697	µg/l	6/22/2023 15:54:59
CCB3	S	Total CN	P	1.8829	µg/l	6/22/2023 15:55:00

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6/22/2023 10:36

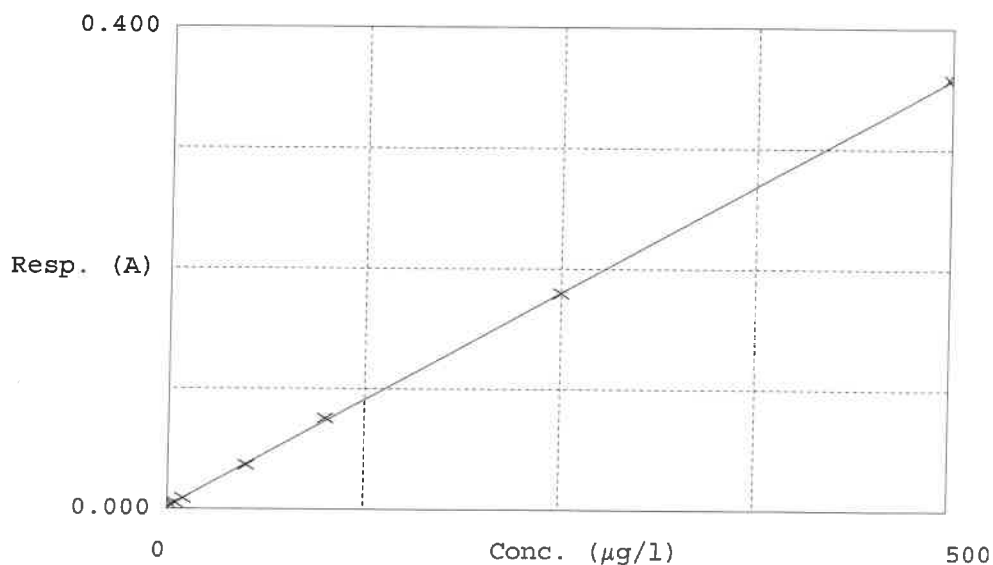
Test Total CN

Accepted 6/22/2023 10:36

Factor 1406
Bias 0.002

Coeff. of det. 0.999925

Errors



	Calibrator	Response	Calc. con.	Conc.	^{Re} Errors
1	0.0PPBCN	0.003	1.4914	0.0000	—
2	5.0PPBCN	0.005	3.8839	5.0000	-22.3
3	10PPBCN	0.009	9.2722	10.0000	-7.3
4	50PPBCN	0.037	48.2952	50.0000	-3.4
5	100PPBCN	0.075	102.8178	100.0000	2.8
6	250PPBCN	0.179	249.2137	250.0000	-0.3
7	500PPBCN	0.358	500.0258	500.0000	0.0

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6/22/23