

LB120190

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092Reviewed by : 12

Instrument ID : Konelab

5/16/2022 12:03

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.328	0.0	0.076	
ICB1	0.257	0.0	0.001	
CCV1	242.087	0.0	0.194	
CCB1	0.252	0.0	0.001	
PB144802BL	0.087	0.0	0.001	
PB144802BS	95.198	0.0	0.077	
LOWPB144802	10.128	0.0	0.009	101% (PO-110)
HIGHPB144802	483.020	0.0	0.386	279% (PO-110)
N2795-02	0.891	0.0	0.002	
N2795-02DUP	0.614	0.0	0.001	
N2795-02MS	32.378	0.0	0.027	12
N2795-02MSD	32.434	0.0	0.027	5/16/22
N2809-01	0.208	0.0	0.001	
N2820-01	3.093	0.0	0.003	
CCV2	254.509	0.0	0.204	
CCB2	0.430	0.0	0.001	

N	16
Mean	78.120
SD	136.4359
CV%	174.65

Aquakem v. 7.2AQ1

Results from time period:

Mon May 16 11:42:19 2022

Mon May 16 11:54:42 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Total CN	P	0.0298	µg/l	5/16/2022 9:52:28
5.OPPBCN	A	Total CN	P	4.3598	µg/l	5/16/2022 9:52:29
10PPBCN	A	Total CN	P	9.4372	µg/l	5/16/2022 9:52:30
50PPBCN	A	Total CN	P	49.8195	µg/l	5/16/2022 9:52:31
100PPBCN	A	Total CN	P	99.4456	µg/l	5/16/2022 9:52:32
250PPBCN	A	Total CN	P	253.523	µg/l	5/16/2022 9:52:33
500PPBCN	A	Total CN	P	498.3851	µg/l	5/16/2022 9:52:34
ICV1	S	Total CN	P	94.3277	µg/l	5/16/2022 11:42:20
ICB1	S	Total CN	P	0.2566	µg/l	5/16/2022 11:42:21
CCV1	S	Total CN	P	242.0872	µg/l	5/16/2022 11:42:23
CCB1	S	Total CN	P	0.252	µg/l	5/16/2022 11:42:26
PB144802BL	S	Total CN	P	0.087	µg/l	5/16/2022 11:42:27
PB144802BS	S	Total CN	P	95.1984	µg/l	5/16/2022 11:42:29
LOWPB144802	S	Total CN	P	10.128	µg/l	5/16/2022 11:49:53
HIGHPB144802	S	Total CN	P	483.0204	µg/l	5/16/2022 11:49:55
N2795-02	S	Total CN	P	0.8912	µg/l	5/16/2022 11:49:56
N2795-02DUP	S	Total CN	P	0.6145	µg/l	5/16/2022 11:49:57
N2795-02MS	S	Total CN	P	32.378	µg/l	5/16/2022 11:49:58
N2795-02MSD	S	Total CN	P	32.4338	µg/l	5/16/2022 11:49:59
N2809-01	S	Total CN	P	0.2077	µg/l	5/16/2022 11:54:38
N2820-01	S	Total CN	P	3.0932	µg/l	5/16/2022 11:54:39
CCV2	S	Total CN	P	254.5094	µg/l	5/16/2022 11:54:40
CCB2	S	Total CN	P	0.4302	µg/l	5/16/2022 11:54:41

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Reviewed by : 12 Instrument ID : Konelab

5/16/2022 9:57

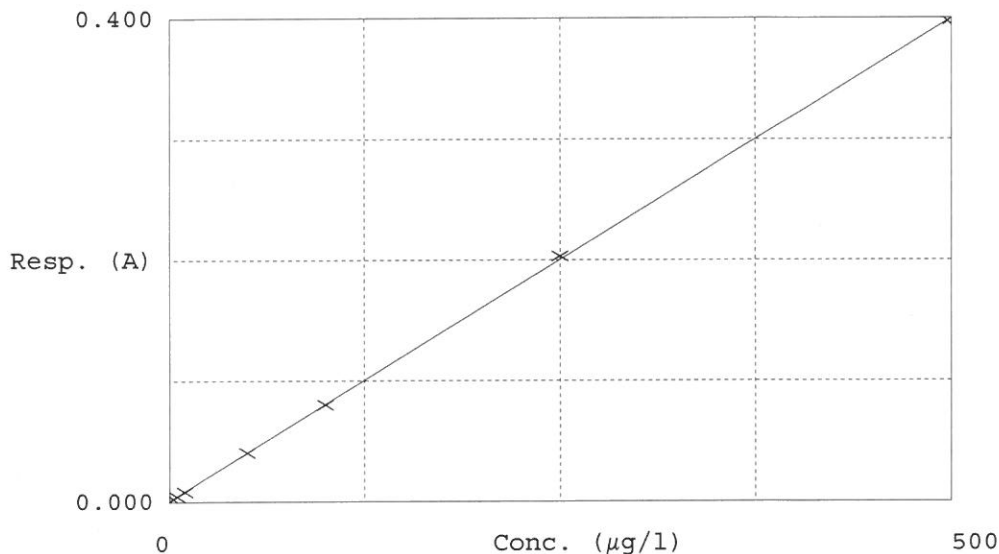
Test Total CN

Accepted 5/16/2022 9:57

Factor 1253
Bias 0.001

Coeff. of det. 0.999922

Errors



	Calibrator	Response	Calc. con.	Conc.	<i>Re</i> Errors
1	0.0PPBCN	0.001	0.0298	0.0000	—
2	5.0PPBCN	0.004	4.3598	5.0000	-12.8
3	10PPBCN	0.008	9.4372	10.0000	-5.6
4	50PPBCN	0.041	49.8195	50.0000	-0.4
5	100PPBCN	0.080	99.4456	100.0000	-0.6
6	250PPBCN	0.203	253.5230	250.0000	1.4
7	500PPBCN	0.399	498.3851	500.0000	-0.3

12
5/16/22