

L3119074

Test results

Aquakem 7.2AQ1

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

3/10/2022 12:52

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.543	0.0	0.088	
ICB1	0.299	0.0	0.001	
CCV1	242.446	0.0	0.222	
CCB1	0.217	0.0	0.001	
PB143250BL	-0.045	0.0	0.001	
PB143250BS	94.594	0.0	0.087	
LOWPB143250	10.264	0.0	0.010	
HIGHPB143250	484.375	0.0	0.443	100% (90-110) 97% (90-110)
N1864-03	0.253	0.0	0.001	
N1864-03DUP	0.064	0.0	0.001	
N1864-03MS	35.138	0.0	0.033	
N1864-03MSD	34.860	0.0	0.033	
N1864-05	0.819	0.0	0.002	
N1864-07	0.184	0.0	0.001	
CCV2	240.865	0.0	0.221	
CCB2	0.012	0.0	0.001	
N1864-09	-0.091	0.0	0.001	
N1864-11	0.497	0.0	0.001	
N1864-13	0.492	0.0	0.001	
N1864-15	0.112	0.0	0.001	
PB143249BL	0.097	0.0	0.001	
PB143249BS	95.697	0.0	0.088	
N1864-01	0.094	0.0	0.001	
CCV3	253.169	0.0	0.232	
CCB3	0.140	0.0	0.001	

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N	25
Mean	63.604
SD	119.7506
CV%	188.28

Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 10 10:13:00 2022

Thu Mar 10 12:40:03 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.0762	µg/l	3/10/2022 10:33	
5.OPPBCN	A	Total CN	P	4.8686	µg/l	3/10/2022 10:33	
10PPBCN	A	Total CN	P	9.8319	µg/l	3/10/2022 10:33	
50PPBCN	A	Total CN	P	49.2376	µg/l	3/10/2022 10:33	
100PPBCN	A	Total CN	P	99.392	µg/l	3/10/2022 10:33	
250PPBCN	A	Total CN	P	252.7823	µg/l	3/10/2022 10:33	
500PPBCN	A	Total CN	P	498.8114	µg/l	3/10/2022 10:33	
ICV1	S	Total CN	P	95.5434	µg/l	3/10/2022 12:21	
ICB1	S	Total CN	P	0.2987	µg/l	3/10/2022 12:21	
CCV1	S	Total CN	P	242.446	µg/l	3/10/2022 12:21	
CCB1	S	Total CN	P	0.217	µg/l	3/10/2022 12:21	
PB143250BL	S	Total CN	P	-0.0449	µg/l	3/10/2022 12:21	
PB143250BS	S	Total CN	P	94.5942	µg/l	3/10/2022 12:21	
LOWPB143250	S	Total CN	P	10.2643	µg/l	3/10/2022 12:28	
HIGHPB143250	S	Total CN	P	484.3755	µg/l	3/10/2022 12:28	
N1864-03	S	Total CN	P	0.2529	µg/l	3/10/2022 12:28	
N1864-03DUP	S	Total CN	P	0.0639	µg/l	3/10/2022 12:28	
N1864-03MS	S	Total CN	P	35.1382	µg/l	3/10/2022 12:28	
N1864-03MSD	S	Total CN	P	34.8597	µg/l	3/10/2022 12:28	
N1864-05	S	Total CN	P	0.8194	µg/l	3/10/2022 12:36	
N1864-07	S	Total CN	P	0.1843	µg/l	3/10/2022 12:36	
CCV2	S	Total CN	P	240.8651	µg/l	3/10/2022 12:36	
CCB2	S	Total CN	P	0.0117	µg/l	3/10/2022 12:36	
N1864-09	S	Total CN	P	-0.0907	µg/l	3/10/2022 12:36	
N1864-11	S	Total CN	P	0.4968	µg/l	3/10/2022 12:36	
N1864-13	S	Total CN	P	0.4924	µg/l	3/10/2022 12:36	
N1864-15	S	Total CN	P	0.112	µg/l	3/10/2022 12:36	
PB143249BL	S	Total CN	P	0.0975	µg/l	3/10/2022 12:36	
PB143249BS	S	Total CN	P	95.6967	µg/l	3/10/2022 12:36	
N1864-01	S	Total CN	P	0.0943	µg/l	3/10/2022 12:36	
CCV3	S	Total CN	P	253.1689	µg/l	3/10/2022 12:40	
CCB3	S	Total CN	P	0.1395	µg/l	3/10/2022 12:40	

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Reviewed by : 12

Instrument ID : Konelab

3/10/2022 10:35

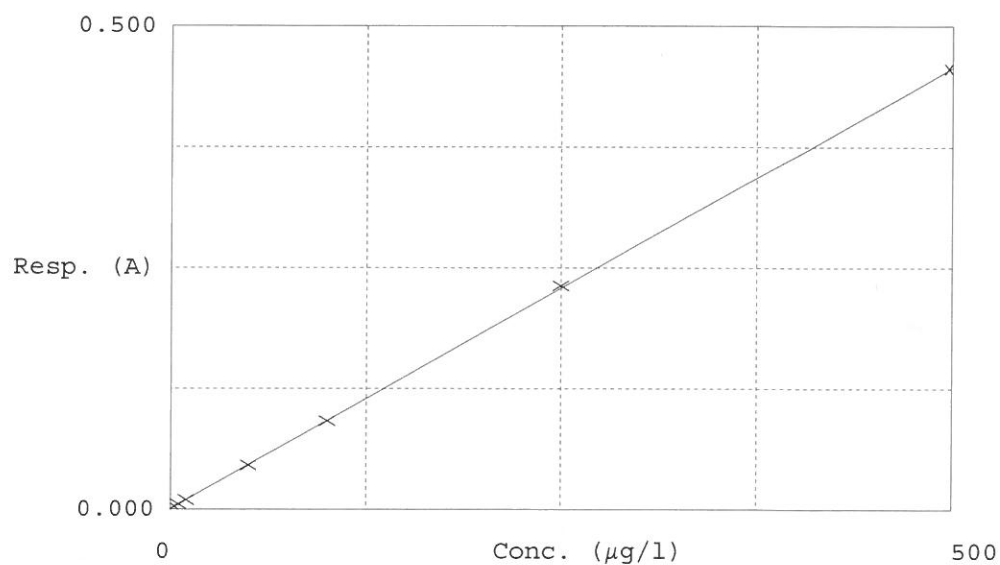
Test Total CN

Accepted 3/10/2022 10:35

Factor 1096
Bias 0.001

Coeff. of det. 0.999951

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors <i>Re</i>
1	0.0PPBCN	0.001	0.0762	0.0000	-
2	5.0PPBCN	0.005	4.8686	5.0000	-2.6
3	10PPBCN	0.010	9.8319	10.0000	-1.7
4	50PPBCN	0.046	49.2376	50.0000	-1.5
5	100PPBCN	0.092	99.3920	100.0000	-0.6
6	250PPBCN	0.232	252.7823	250.0000	1.1
7	500PPBCN	0.456	498.8114	500.0000	-0.2

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