

LB114895

Test results

Aquakem 7.2AQ1

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

6/10/2021 15:39

Test: Total CN

Sample Id	^{ug/L} Result	Dil. 1 +	Response	Errors
ICV1	96.984	0.0	0.078	
ICB1	-0.496	0.0	0.001	
CCV1	242.163	0.0	0.194	
CCB1	-0.835	0.0	0.001	
PB136992BL	-0.853	0.0	0.001	
PB136992BS	96.887	0.0	0.078	
MIDPB136992	240.584	0.0	0.193	
M2670-02	-0.339	0.0	0.001	
M2670-02DUP	-0.332	0.0	0.001	
M2670-02MS	40.619	0.0	0.034	
M2670-02MSD	40.272	0.0	0.033	
M2681-01	0.116	0.0	0.001	
M2681-03	-0.631	0.0	0.001	
CCV2	242.771	0.0	0.194	
CCB2	-1.132	0.0	0.000	

— recovery = 96.2% (90-110)
06/10/2021
AM

N	15
Mean	66.385
SD	96.8891
CV%	145.95

Aquakem v. 7.2AQ1

Results from time period:

Thu Jun 10 15:20:21 2021

Thu Jun 10 15:31:49 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.9889	µg/l	6/10/2021 9:50:39	
5.OPPBCN	A	Total CN	P	3.903	µg/l	6/10/2021 9:50:40	
10PPBCN	A	Total CN	P	9.147	µg/l	6/10/2021 9:50:41	
50PPBCN	A	Total CN	P	51.0846	µg/l	6/10/2021 9:50:42	
100PPBCN	A	Total CN	P	100.5701	µg/l	6/10/2021 9:50:43	
250PPBCN	A	Total CN	P	252.9574	µg/l	6/10/2021 9:50:44	
500PPBCN	A	Total CN	P	498.3268	µg/l	6/10/2021 9:50:45	
ICV1	S	Total CN	P	96.9839	µg/l	6/10/2021 15:20:21	
ICB1	S	Total CN	P	-0.4962	µg/l	6/10/2021 15:20:24	
CCV1	S	Total CN	P	242.1629	µg/l	6/10/2021 15:20:26	
CCB1	S	Total CN	P	-0.8355	µg/l	6/10/2021 15:20:27	
PB136992BL	S	Total CN	P	-0.8525	µg/l	6/10/2021 15:20:29	
PB136992BS	S	Total CN	P	96.8872	µg/l	6/10/2021 15:20:30	
MIDPB136992	S	Total CN	P	240.5843	µg/l	6/10/2021 15:20:31	
M2670-02	S	Total CN	P	-0.3387	µg/l	6/10/2021 15:27:56	
M2670-02DUP	S	Total CN	P	-0.3319	µg/l	6/10/2021 15:27:58	
M2670-02MS	S	Total CN	P	40.6188	µg/l	6/10/2021 15:27:59	
M2670-02MSD	S	Total CN	P	40.272	µg/l	6/10/2021 15:28:00	
M2681-01	S	Total CN	P	0.1155	µg/l	6/10/2021 15:28:02	
M2681-03	S	Total CN	P	-0.631	µg/l	6/10/2021 15:28:03	
CCV2	S	Total CN	P	242.7711	µg/l	6/10/2021 15:28:05	
CCB2	S	Total CN	P	-1.1322	µg/l	6/10/2021 15:31:48	

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Reviewed by : AM

Instrument ID : Konelab

6/10/2021 9:56

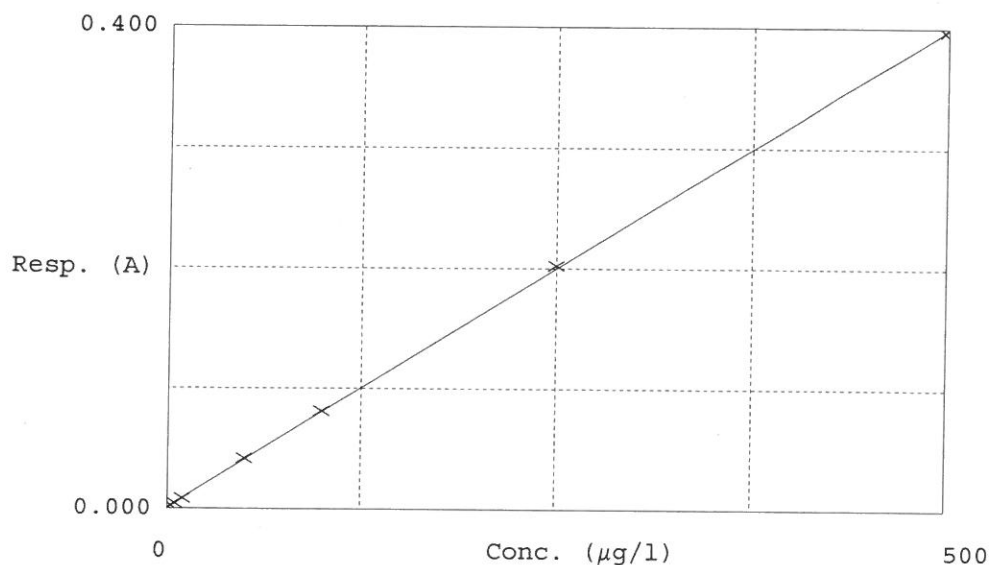
Test Total CN

Accepted 6/10/2021 9:56

Factor 1258
Bias 0.001

Coeff. of det. 0.999922

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	%RE
1	0.0PPBCN	0.001	-0.9889	0.0000		-21.9
2	5.0PPBCN	0.004	3.9030	5.0000		-8.5
3	10PPBCN	0.009	9.1470	10.0000		2.2
4	50PPBCN	0.042	51.0846	50.0000		0.6
5	100PPBCN	0.081	100.5701	100.0000		1.2
6	250PPBCN	0.202	252.9574	250.0000		-0.3
7	500PPBCN	0.398	498.3268	500.0000		

06/10/2021
AM