

LB117948

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

12/23/2021 11:49

Test: Total CN

Sample Id	Result ^{mg/L}	Dil. 1 +	Response	Errors
ICV1	99.492	0.0	0.084	
ICB1	-0.085	0.0	0.001	
CCV1	244.540	0.0	0.205	
CCB1	-0.584	0.0	0.001	
PB141612BL	-0.620	0.0	0.001	
PB141612BS	100.272	0.0	0.085	
LOWPB141612	9.135	0.0	0.009	
HIGHPB141612	488.120	0.0	0.407	
M5182-02	-0.737	0.0	0.001	
M5182-04	-0.824	0.0	0.001	
M5182-05	-0.327	0.0	0.001	
M5182-05DUP	-0.476	0.0	0.001	
M5182-06MS	32.686	0.0	0.029	
M5182-07MSD	33.138	0.0	0.029	
CCV2	245.636	0.0	0.205	
CCB2	-0.621	0.0	0.001	
M5182-08	-0.929	0.0	0.001	
M5182-10	-0.397	0.0	0.001	
M5191-01	0.477	0.0	0.002	
M5191-03	0.565	0.0	0.002	
CCV3	250.967	0.0	0.210	
CCB3	-1.014	0.0	0.001	

N	22
Mean	68.110
SD	127.5286
CV%	187.24

Aquakem v. 7.2AQ1

Results from time period:

Thu Dec 23 11:34:10 2021

Thu Dec 23 11:47:31 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.5743	µg/l	12/23/2021 10:01:28	
5.OPPBCN	A	Total CN	P	4.5936	µg/l	12/23/2021 10:01:29	
10PPBCN	A	Total CN	P	9.5135	µg/l	12/23/2021 10:01:30	
50PPBCN	A	Total CN	P	49.7233	µg/l	12/23/2021 10:01:31	
100PPBCN	A	Total CN	P	102.3433	µg/l	12/23/2021 10:01:32	
250PPBCN	A	Total CN	P	249.6554	µg/l	12/23/2021 10:01:33	
500PPBCN	A	Total CN	P	499.7451	µg/l	12/23/2021 10:01:34	
ICV1	S	Total CN	P	99.492	µg/l	12/23/2021 11:34:11	
ICB1	S	Total CN	P	-0.085	µg/l	12/23/2021 11:34:13	
CCV1	S	Total CN	P	244.5397	µg/l	12/23/2021 11:34:15	
CCB1	S	Total CN	P	-0.5839	µg/l	12/23/2021 11:34:16	
PB141612BL	S	Total CN	P	-0.6204	µg/l	12/23/2021 11:34:18	
PB141612BS	S	Total CN	P	100.2718	µg/l	12/23/2021 11:34:19	
LOWPB141612	S	Total CN	P	9.1346	µg/l	12/23/2021 11:34:20	
HIGHPB141612	S	Total CN	P	488.12	µg/l	12/23/2021 11:41:42	
M5182-02	S	Total CN	P	-0.7367	µg/l	12/23/2021 11:41:43	
M5182-04	S	Total CN	P	-0.8237	µg/l	12/23/2021 11:41:44	
M5182-05	S	Total CN	P	-0.3275	µg/l	12/23/2021 11:41:45	
M5182-05DUP	S	Total CN	P	-0.4761	µg/l	12/23/2021 11:41:46	
M5182-06MS	S	Total CN	P	32.6859	µg/l	12/23/2021 11:41:49	
M5182-07MSD	S	Total CN	P	33.1384	µg/l	12/23/2021 11:41:50	
CCV2	S	Total CN	P	245.6364	µg/l	12/23/2021 11:41:51	
CCB2	S	Total CN	P	-0.6213	µg/l	12/23/2021 11:41:52	
M5182-08	S	Total CN	P	-0.9293	µg/l	12/23/2021 11:47:26	
M5182-10	S	Total CN	P	-0.3974	µg/l	12/23/2021 11:47:27	
M5191-01	S	Total CN	P	0.4767	µg/l	12/23/2021 11:47:28	
M5191-03	S	Total CN	P	0.5653	µg/l	12/23/2021 11:47:29	
CCV3	S	Total CN	P	250.9671	µg/l	12/23/2021 11:47:30	
CCB3	S	Total CN	P	-1.0143	µg/l	12/23/2021 11:47:31	

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

12/23/2021 10:02

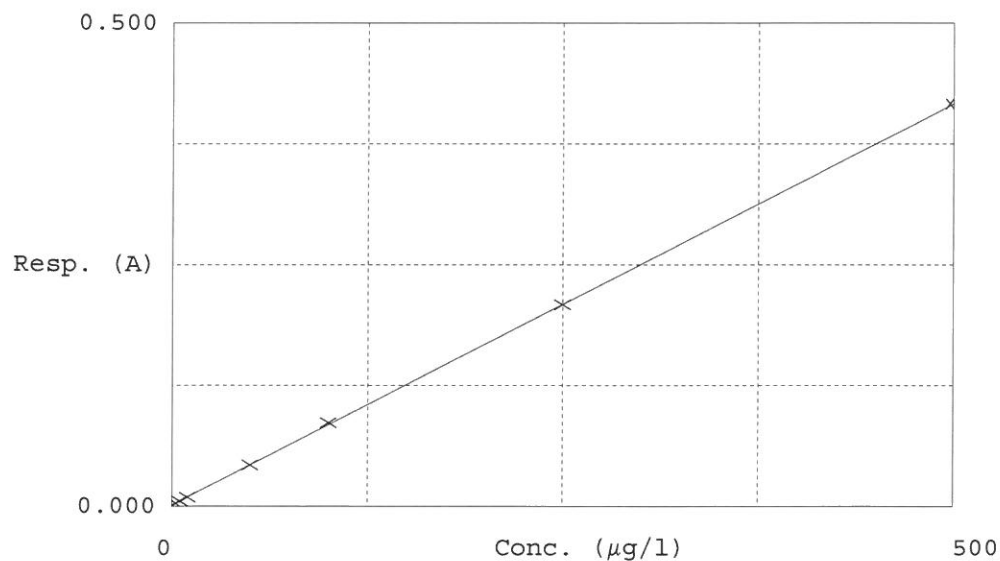
Test Total CN

Accepted 12/23/2021 10:02

Factor 1205
Bias 0.002

Coeff. of det. 0.999968

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.5743	0.0000	-
2	5.0PPBCN	0.005	4.5936	5.0000	-8.1
3	10PPBCN	0.009	9.5135	10.0000	-4.9
4	50PPBCN	0.043	49.7233	50.0000	-0.6
5	100PPBCN	0.087	102.3433	100.0000	2.3
6	250PPBCN	0.209	249.6554	250.0000	-0.1
7	500PPBCN	0.416	499.7451	500.0000	-0.1

12 12/23/21