

03116887

Test results

Aquakem 7.2AQ1

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

10/18/2021 13:43

Test: Total CN

mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	99.699	0.0	0.075	
ICB1	0.816	0.0	0.001	
CCV1	246.611	0.0	0.187	
CCB1	0.785	0.0	0.001	
PB139981BL	0.945	0.0	0.001	
PB139981BS	99.397	0.0	0.075	
LOWPB139981	10.305	0.0	0.008	
HIGHPB139981	489.696	0.0	0.370	
M4222-01	1.169	0.0	0.001	
M4222-01DUP	0.862	0.0	0.001	
M4222-01MS	34.150	0.0	0.026	
M4222-01MSD	33.991	0.0	0.026	
M4252-01	-0.026	0.0	0.000	
M4252-04	0.924	0.0	0.001	
CCV2	235.816	0.0	0.178	
CCB2	1.120	0.0	0.001	
M4252-07	1.392	0.0	0.001	
M4252-10	1.371	0.0	0.001	
M4256-01	1.057	0.0	0.001	
M4259-01	1.110	0.0	0.001	
M4259-04	1.061	0.0	0.001	
M4259-07	0.946	0.0	0.001	
M4259-10	1.087	0.0	0.001	
M4260-01	1.430	0.0	0.001	
M4260-04	1.316	0.0	0.001	
CCV3	239.158	0.0	0.181	
CCB3	0.402	0.0	0.000	

N	27
Mean	55.800
SD	116.2929
CV%	208.41

Aquakem v. 7.2AQ1

Results from time period:

Mon Oct 18 13:24:53 2021

Mon Oct 18 13:43:24 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.6345	µg/l	10/18/2021 11:29:33	
5.0PPBCN	A	Total CN	P	5.3066	µg/l	10/18/2021 11:29:34	
10PPBCN	A	Total CN	P	10.0294	µg/l	10/18/2021 11:29:35	
50PPBCN	A	Total CN	P	47.3943	µg/l	10/18/2021 11:29:36	
100PPBCN	A	Total CN	P	102.5585	µg/l	10/18/2021 11:29:37	
250PPBCN	A	Total CN	P	248.663	µg/l	10/18/2021 11:29:38	
500PPBCN	A	Total CN	P	500.4137	µg/l	10/18/2021 11:29:39	
ICV1	S	Total CN	P	99.6987	µg/l	10/18/2021 13:24:54	
ICB1	S	Total CN	P	0.8162	µg/l	10/18/2021 13:24:55	
CCV1	S	Total CN	P	246.6109	µg/l	10/18/2021 13:24:58	
CCB1	S	Total CN	P	0.7852	µg/l	10/18/2021 13:25:00	
PB139981BL	S	Total CN	P	0.9445	µg/l	10/18/2021 13:25:02	
PB139981BS	S	Total CN	P	99.3967	µg/l	10/18/2021 13:25:03	
LOWPB139981	S	Total CN	P	10.305	µg/l	10/18/2021 13:32:25	
HIGHPB139981	S	Total CN	P	489.6961	µg/l	10/18/2021 13:32:26	
M4222-01	S	Total CN	P	1.1687	µg/l	10/18/2021 13:32:27	
M4222-01DUP	S	Total CN	P	0.8619	µg/l	10/18/2021 13:32:28	
M4222-01MS	S	Total CN	P	34.1503	µg/l	10/18/2021 13:32:31	
M4222-01MSD	S	Total CN	P	33.991	µg/l	10/18/2021 13:32:32	
M4252-01	S	Total CN	P	-0.0257	µg/l	10/18/2021 13:32:33	
M4252-04	S	Total CN	P	0.9244	µg/l	10/18/2021 13:32:34	
CCV2	S	Total CN	P	235.8157	µg/l	10/18/2021 13:32:35	
CCB2	S	Total CN	P	1.1196	µg/l	10/18/2021 13:40:00	
M4252-07	S	Total CN	P	1.3918	µg/l	10/18/2021 13:40:01	
M4252-10	S	Total CN	P	1.3712	µg/l	10/18/2021 13:40:02	
M4256-01	S	Total CN	P	1.0574	µg/l	10/18/2021 13:40:03	
M4259-01	S	Total CN	P	1.1104	µg/l	10/18/2021 13:40:04	
M4259-04	S	Total CN	P	1.0606	µg/l	10/18/2021 13:40:05	
M4259-07	S	Total CN	P	0.9456	µg/l	10/18/2021 13:40:06	
M4259-10	S	Total CN	P	1.0868	µg/l	10/18/2021 13:40:07	
M4260-01	S	Total CN	P	1.4304	µg/l	10/18/2021 13:40:08	
M4260-04	S	Total CN	P	1.316	µg/l	10/18/2021 13:40:09	
CCV3	S	Total CN	P	239.1582	µg/l	10/18/2021 13:40:10	
CCB3	S	Total CN	P	0.4024	µg/l	10/18/2021 13:43:23	

CHEMTECH CONSULTING GROUP INC

284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AL

Instrument ID : Konelab

10/18/2021 11:30

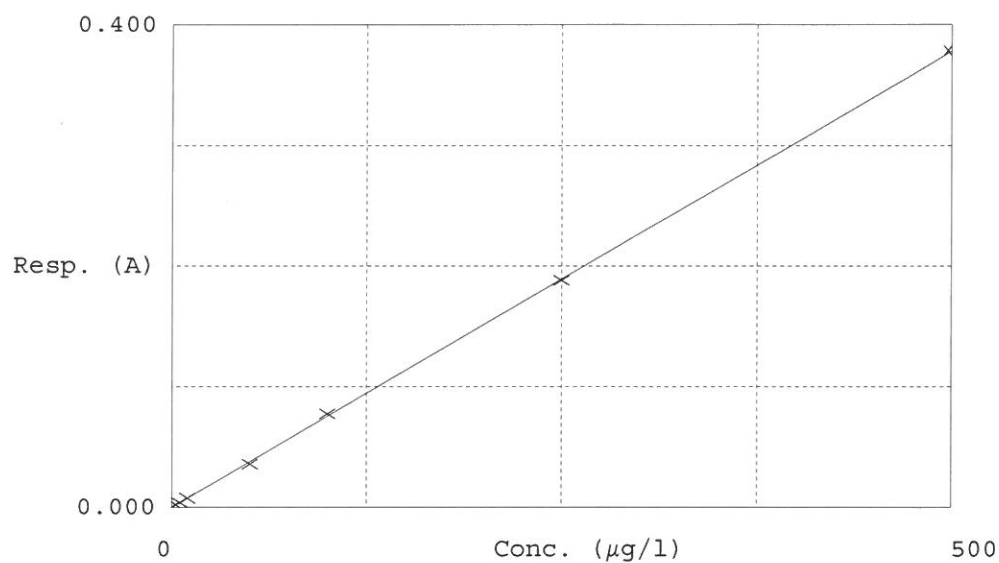
Test Total CN

Accepted 10/18/2021 11:30

Factor 1323
Bias 0

Coeff. of det. 0.999923

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	0.6345	0.0000	
2	5.0PPBCN	0.004	5.3066	5.0000	
3	10PPBCN	0.008	10.0294	10.0000	
4	50PPBCN	0.036	47.3943	50.0000	
5	100PPBCN	0.078	102.5585	100.0000	
6	250PPBCN	0.188	248.6630	250.0000	
7	500PPBCN	0.378	500.4137	500.0000	

Reel

Errors

6.1

0.3

-5.2

2.6

-0.5

0.1

AL

10/18/21