

LB108022

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : DK

Instrument ID : Konelab

2/28/2020 13:38

Test: Total CN

Mg / L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.264	0.0	0.083	
ICB1	0.803	0.0	0.003	
CCV1	244.567	0.0	0.207	
CCB1	0.495	0.0	0.003	
PB127156BL	0.499	0.0	0.003	
PB127156BS	96.999	0.0	0.083	
LOWPB127156	10.364	0.0	0.011	
HIGHPB127156	492.820	0.0	0.414	
L1373-04	2.181	0.0	0.004	
L1373-04DUP	2.132	0.0	0.004	
L1373-04MS	35.036	0.0	0.032	
L1373-04MSD	35.041	0.0	0.032	
L1718-01	1.493	0.0	0.004	
L1718-04	1.315	0.0	0.003	
CCV2	244.364	0.0	0.206	
CCB2	0.773	0.0	0.003	
L1718-07	1.322	0.0	0.003	
L1718-10	1.854	0.0	0.004	
L1719-01	0.785	0.0	0.003	
CCV3	259.543	0.0	0.219	
CCB3	0.408	0.0	0.003	

N	21
Mean	72.812
SD	130.3239
CV%	178.99

Aquakem v. 7.2AQ1

Results from time period:

Fri Feb 28 12:27:09 2020

Fri Feb 28 13:35:19 2020

LB 108022

Dk

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.9125	µg/l	2/28/2020 12:27:09	
5.OPPBCN	A	Total CN	P	4.9065	µg/l	2/28/2020 12:27:10	
10PPBCN	A	Total CN	P	10.075	µg/l	2/28/2020 12:27:11	
50PPBCN	A	Total CN	P	49.8523	µg/l	2/28/2020 12:27:12	
100PPBCN	A	Total CN	P	99.7671	µg/l	2/28/2020 12:27:13	
250PPBCN	A	Total CN	P	252.5018	µg/l	2/28/2020 12:27:14	
500PPBCN	A	Total CN	P	498.8099	µg/l	2/28/2020 12:27:15	
ICV1	S	Total CN	P	96.2644	µg/l	2/28/2020 13:24:20	
ICB1	S	Total CN	P	0.803	µg/l	2/28/2020 13:24:21	
CCV1	S	Total CN	P	244.5669	µg/l	2/28/2020 13:24:22	
CCB1	S	Total CN	P	0.4954	µg/l	2/28/2020 13:24:23	
PB127156E	S	Total CN	P	0.4988	µg/l	2/28/2020 13:24:24	
PB127156E	S	Total CN	P	96.9991	µg/l	2/28/2020 13:24:25	
LOWPB127	S	Total CN	P	10.3642	µg/l	2/28/2020 13:24:26	
HIGHPB127	S	Total CN	P	492.8202	µg/l	2/28/2020 13:24:27	
L1373-04	S	Total CN	P	2.1809	µg/l	2/28/2020 13:24:29	
L1373-04D	S	Total CN	P	2.1319	µg/l	2/28/2020 13:24:30	
L1373-04V	S	Total CN	P	35.0365	µg/l	2/28/2020 13:31:56	
L1373-04V	S	Total CN	P	35.041	µg/l	2/28/2020 13:31:58	
L1718-01	S	Total CN	P	1.4935	µg/l	2/28/2020 13:31:59	
L1718-04	S	Total CN	P	1.3152	µg/l	2/28/2020 13:32:00	
CCV2	S	Total CN	P	244.3643	µg/l	2/28/2020 13:32:01	
CCB2	S	Total CN	P	0.7729	µg/l	2/28/2020 13:32:02	
L1718-07	S	Total CN	P	1.3218	µg/l	2/28/2020 13:32:03	
L1718-10	S	Total CN	P	1.8539	µg/l	2/28/2020 13:32:04	
L1719-01	S	Total CN	P	0.7852	µg/l	2/28/2020 13:32:05	
CCV3	S	Total CN	P	259.543	µg/l	2/28/2020 13:35:18	
CCB3	S	Total CN	P	0.4078	µg/l	2/28/2020 13:35:19	

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Calibration results

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284 Sheffield Street,
Mountainside, NJ 07092Reviewed by : JK

Instrument ID : Konelab

2/28/2020 14:57

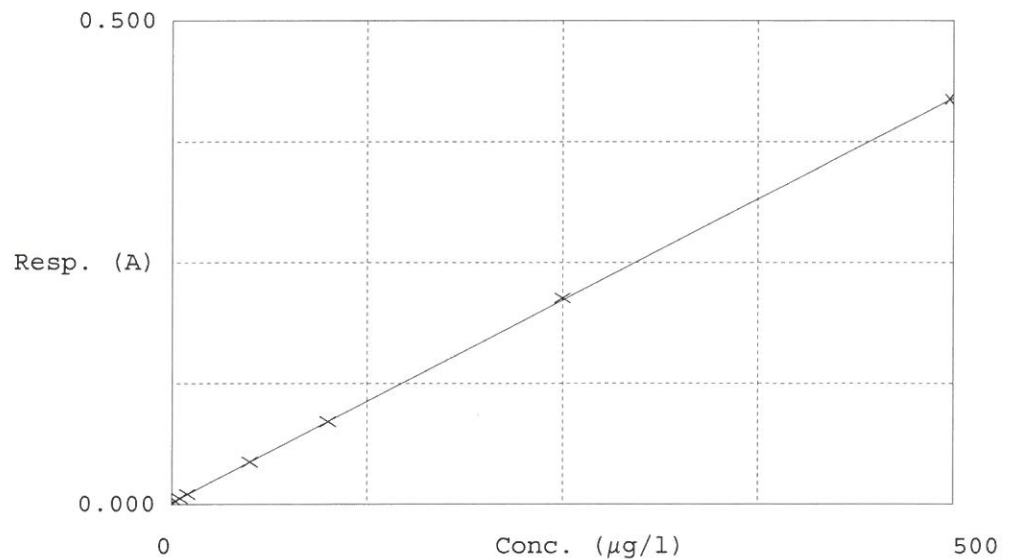
Test Total CN

Accepted 2/28/2020 12:28

Factor 1197
Bias 0.002

Coeff. of det. 0.999958

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.9125	0.0000	
2	5.0PPBCN	0.006	4.9065	5.0000	
3	10PPBCN	0.011	10.0750	10.0000	
4	50PPBCN	0.044	49.8523	50.0000	
5	100PPBCN	0.086	99.7671	100.0000	
6	250PPBCN	0.213	252.5018	250.0000	
7	500PPBCN	0.419	498.8099	500.0000	