

LB111401

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

10/9/2020 11:31

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.165	0.0	0.081	
ICB1	0.815	0.0	0.000	
CCV1	244.442	0.0	0.209	
CCB1	0.806	0.0	0.000	
PB132217BL	0.704	0.0	0.000	
PB132217BS	95.383	0.0	0.081	
LOWPB132217	10.729	0.0	0.009	
HIGHPB132217	487.338	0.0	0.416	
L4214-03	2.906	0.0	0.002	
L4291-03	9.922	0.0	0.008	
L4291-03DUP	10.042	0.0	0.008	
L4291-03MS	48.476	0.0	0.041	
L4291-03MSD	48.500	0.0	0.041	
L4291-05	7.136	0.0	0.006	
CCV2	239.883	0.0	0.205	
CCB2	0.705	0.0	0.000	
L4291-11	9.709	0.0	0.008	
L4292-03	0.700	0.0	0.000	
L4292-09	0.695	0.0	0.000	
L4294-01	1.331	0.0	0.001	
L4297-01	0.997	0.0	0.001	
L4297-03	0.591	0.0	0.000	
PB132218BL	0.560	0.0	0.000	
PB132218BS	93.760	0.0	0.080	
L4298-02	1.701	0.0	0.001	
L4298-02DUP	1.859	0.0	0.001	
CCV3	253.398	0.0	0.216	
CCB3	0.736	0.0	0.000	
L4298-02MS	35.770	0.0	0.030	
L4298-02MSD	36.481	0.0	0.031	
L4303-21	0.551	0.0	0.000	
L4309-01	1.851	0.0	0.001	
L4309-02	1.025	0.0	0.001	
L4309-03	2.067	0.0	0.002	
L4309-04	0.960	0.0	0.001	
L4309-05	1.260	0.0	0.001	
L4309-06	2.940	0.0	0.002	
L4311-03	0.766	0.0	0.000	
CCV4	245.635	0.0	0.210	
CCB4	0.696	0.0	0.000	
L4311-05	2.925	0.0	0.002	
CCV5	246.504	0.0	0.210	
CCB5	0.964	0.0	0.001	

N	43
Mean	52.311
SD	104.3354
CV%	199.45

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 09 09:15:20 2020

Fri Oct 09 11:29:25 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.3188	µg/l	10/9/2020 10:00:43	
5.OPPBCN	A	Total CN	P	5.3806	µg/l	10/9/2020 10:00:44	
10PPBCN	A	Total CN	P	10.8156	µg/l	10/9/2020 10:00:45	
50PPBCN	A	Total CN	P	49.8769	µg/l	10/9/2020 10:00:46	
100PPBCN	A	Total CN	P	97.9707	µg/l	10/9/2020 10:00:47	
250PPBCN	A	Total CN	P	250.4787	µg/l	10/9/2020 10:00:48	
500PPBCN	A	Total CN	P	500.1587	µg/l	10/9/2020 10:00:49	
ICV1	S	Total CN	P	95.1654	µg/l	10/9/2020 10:54:41	
ICB1	S	Total CN	P	0.8152	µg/l	10/9/2020 10:54:42	
CCV1	S	Total CN	P	244.4417	µg/l	10/9/2020 10:54:45	
CCB1	S	Total CN	P	0.8062	µg/l	10/9/2020 10:54:46	
PB132217BL	S	Total CN	P	0.704	µg/l	10/9/2020 10:54:48	
PB132217BS	S	Total CN	P	95.3828	µg/l	10/9/2020 10:54:49	
LOWPB132217	S	Total CN	P	10.7288	µg/l	10/9/2020 10:54:50	
HIGHPB132217	S	Total CN	P	487.3379	µg/l	10/9/2020 11:02:12	
L4214-03	S	Total CN	P	2.9058	µg/l	10/9/2020 11:02:14	
L4291-03	S	Total CN	P	9.9217	µg/l	10/9/2020 11:02:15	
L4291-03DUP	S	Total CN	P	10.042	µg/l	10/9/2020 11:02:16	
L4291-03MS	S	Total CN	P	48.4765	µg/l	10/9/2020 11:02:17	
L4291-03MSD	S	Total CN	P	48.4997	µg/l	10/9/2020 11:02:18	
L4291-05	S	Total CN	P	7.1358	µg/l	10/9/2020 11:02:21	
CCV2	S	Total CN	P	239.8827	µg/l	10/9/2020 11:09:50	
CCB2	S	Total CN	P	0.7054	µg/l	10/9/2020 11:09:51	
L4291-11	S	Total CN	P	9.7094	µg/l	10/9/2020 11:09:53	
L4292-03	S	Total CN	P	0.7001	µg/l	10/9/2020 11:09:54	
L4292-09	S	Total CN	P	0.6952	µg/l	10/9/2020 11:09:55	
L4294-01	S	Total CN	P	1.3309	µg/l	10/9/2020 11:09:56	
L4297-01	S	Total CN	P	0.9972	µg/l	10/9/2020 11:09:57	
L4297-03	S	Total CN	P	0.5907	µg/l	10/9/2020 11:09:58	
PB132218BL	S	Total CN	P	0.5599	µg/l	10/9/2020 11:09:59	
PB132218BS	S	Total CN	P	93.7597	µg/l	10/9/2020 11:10:00	
L4298-02	S	Total CN	P	1.7009	µg/l	10/9/2020 11:14:37	
L4298-02DUP	S	Total CN	P	1.8585	µg/l	10/9/2020 11:14:38	
CCV3	S	Total CN	P	253.3983	µg/l	10/9/2020 11:14:39	
CCB3	S	Total CN	P	0.7362	µg/l	10/9/2020 11:14:40	
L4298-02MS	S	Total CN	P	35.7704	µg/l	10/9/2020 11:22:10	
L4298-02MSD	S	Total CN	P	36.4808	µg/l	10/9/2020 11:22:11	
L4303-21	S	Total CN	P	0.5509	µg/l	10/9/2020 11:22:12	
L4309-01	S	Total CN	P	1.8511	µg/l	10/9/2020 11:22:13	
L4309-02	S	Total CN	P	1.025	µg/l	10/9/2020 11:22:14	
L4309-03	S	Total CN	P	2.0671	µg/l	10/9/2020 11:22:15	
L4309-04	S	Total CN	P	0.9602	µg/l	10/9/2020 11:22:16	

L4309-05	S	Total CN	P	1.2596 µg/l	10/9/2020 11:22:17
L4309-06	S	Total CN	P	2.9401 µg/l	10/9/2020 11:22:18
L4311-03	S	Total CN	P	0.7656 µg/l	10/9/2020 11:22:19
CCV4	S	Total CN	P	245.6346 µg/l	10/9/2020 11:29:17
CCB4	S	Total CN	P	0.6962 µg/l	10/9/2020 11:29:18
L4311-05	S	Total CN	P	2.9253 µg/l	10/9/2020 11:29:20
CCV5	S	Total CN	P	246.504 µg/l	10/9/2020 11:29:22
CCB5	S	Total CN	P	0.9644 µg/l	10/9/2020 11:29:23

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Calibration results

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : AM

Instrument ID : Konelab

10/9/2020 10:01

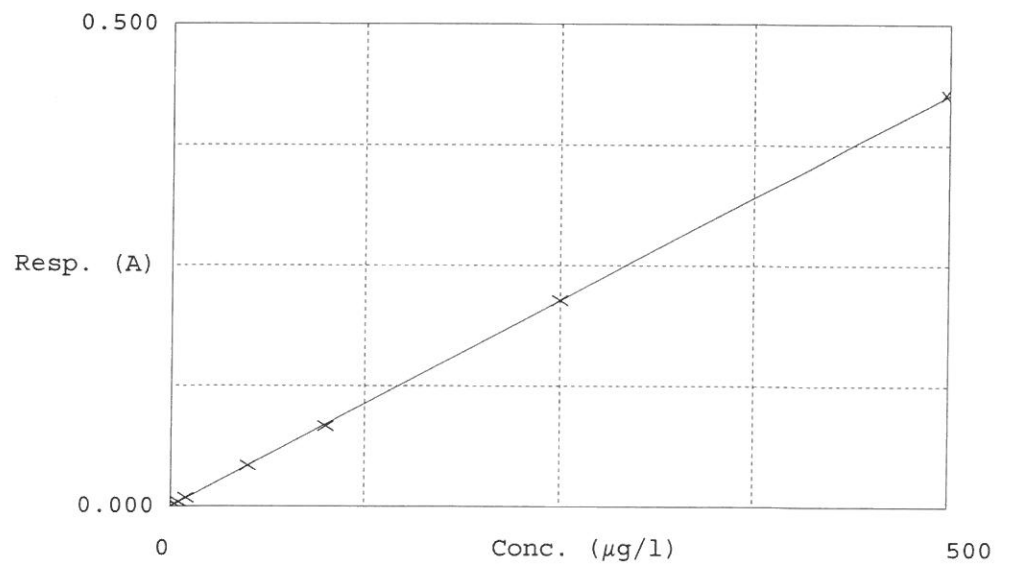
Test Total CN

Accepted 10/9/2020 10:01

Factor 1170
Bias 0

Coeff. of det. 0.999974

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	0.3188	0.0000	
2	5.0PPBCN	0.004	5.3806	5.0000	
3	10PPBCN	0.009	10.8156	10.0000	
4	50PPBCN	0.042	49.8769	50.0000	
5	100PPBCN	0.083	97.9707	100.0000	
6	250PPBCN	0.214	250.4787	250.0000	
7	500PPBCN	0.427	500.1587	500.0000	