

LB108351

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

3/19/2020 13:06

Test: Total CN

My LC

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	99.021	0.0	0.105	
ICB1	-0.350	0.0	0.002	
CCV1	244.934	0.0	0.254	
CCB1	0.097	0.0	0.003	
PB127649BL	0.062	0.0	0.003	
PB127649BS	98.577	0.0	0.104	
LOWPB127649	10.176	0.0	0.013	
HIGHPB127649	482.222	0.0	0.498	
L1954-02	1.187	0.0	0.004	
L1954-02DUP	0.924	0.0	0.004	
L1954-02MS	24.037	0.0	0.027	
L1954-02MSD	23.920	0.0	0.027	
L1954-06	0.844	0.0	0.004	
L1964-01	1.472	0.0	0.004	
CCV2	243.569	0.0	0.253	
CCB2	-0.069	0.0	0.003	
L1965-01	1.019	0.0	0.004	
L1978-02	0.257	0.0	0.003	
L1978-06	0.506	0.0	0.003	
L1978-10	0.430	0.0	0.003	
CCV3	244.567	0.0	0.254	
CCB3	-0.181	0.0	0.003	

N	22
Mean	67.146
SD	125.9749
CV%	187.61

Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 19 09:38:02 2020

Thu Mar 19 13:05:58 2020

JK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.275	µg/l	3/19/2020 10:07:40	
5.OPPBCN	A	Total CN	P	5.2695	µg/l	3/19/2020 10:07:41	
10PPBCN	A	Total CN	P	9.612	µg/l	3/19/2020 10:07:42	
50PPBCN	A	Total CN	P	48.7031	µg/l	3/19/2020 10:07:43	
100PPBCN	A	Total CN	P	102.4124	µg/l	3/19/2020 10:07:44	
250PPBCN	A	Total CN	P	249.2513	µg/l	3/19/2020 10:07:45	
500PPBCN	A	Total CN	P	500.0266	µg/l	3/19/2020 10:07:46	
ICV1	S	Total CN	P	99.0214	µg/l	3/19/2020 12:47:27	
ICB1	S	Total CN	P	-0.35	µg/l	3/19/2020 12:47:29	
CCV1	S	Total CN	P	244.9344	µg/l	3/19/2020 12:47:31	
CCB1	S	Total CN	P	0.0965	µg/l	3/19/2020 12:47:34	
PB127649BL	S	Total CN	P	0.0622	µg/l	3/19/2020 12:47:35	
PB127649BS	S	Total CN	P	98.5768	µg/l	3/19/2020 12:47:37	
LOWPB127649	S	Total CN	P	10.1761	µg/l	3/19/2020 12:55:00	
HIGHPB127649	S	Total CN	P	482.2223	µg/l	3/19/2020 12:55:01	
L1954-02	S	Total CN	P	1.1869	µg/l	3/19/2020 12:55:02	
L1954-02DUP	S	Total CN	P	0.9238	µg/l	3/19/2020 12:55:04	
L1954-02MS	S	Total CN	P	24.0368	µg/l	3/19/2020 12:55:07	
L1954-02MSD	S	Total CN	P	23.9195	µg/l	3/19/2020 12:55:08	
L1954-06	S	Total CN	P	0.844	µg/l	3/19/2020 12:55:09	
L1964-01	S	Total CN	P	1.4717	µg/l	3/19/2020 13:02:34	
CCV2	S	Total CN	P	243.569	µg/l	3/19/2020 13:02:36	
CCB2	S	Total CN	P	-0.0686	µg/l	3/19/2020 13:02:37	
L1965-01	S	Total CN	P	1.0187	µg/l	3/19/2020 13:02:39	
L1978-02	S	Total CN	P	0.2575	µg/l	3/19/2020 13:02:40	
L1978-06	S	Total CN	P	0.5056	µg/l	3/19/2020 13:02:41	
L1978-10	S	Total CN	P	0.4304	µg/l	3/19/2020 13:02:42	
CCV3	S	Total CN	P	244.5672	µg/l	3/19/2020 13:02:44	
CCB3	S	Total CN	P	-0.1809	µg/l	3/19/2020 13:05:58	

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Calibration results

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

Instrument ID : Konelab

3/19/2020 10:08

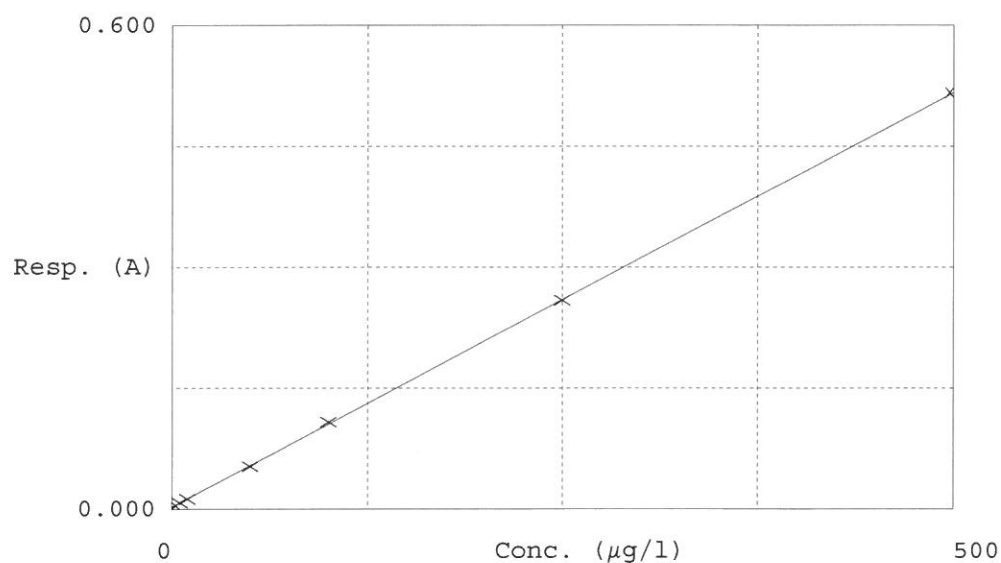
Test Total CN

Accepted 3/19/2020 10:08

Factor 973.1
 Bias 0.003

Coeff. of det. 0.999959

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.2750	0.0000	
2	5.0PPBCN	0.008	5.2695	5.0000	
3	10PPBCN	0.013	9.6120	10.0000	
4	50PPBCN	0.053	48.7031	50.0000	
5	100PPBCN	0.108	102.4124	100.0000	
6	250PPBCN	0.259	249.2513	250.0000	
7	500PPBCN	0.517	500.0266	500.0000	