

LB109203

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/18/2020 10:53

Test: Total CN

My IC

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.373	0.0	0.077	
ICB1	1.264	0.0	0.003	
CCV1	237.887	0.0	0.188	
CCB1	1.031	0.0	0.003	
PB128925BL	1.091	0.0	0.003	
PB128925BS	96.344	0.0	0.077	
LOWPB128925	10.645	0.0	0.010	
HIGHPB128925	474.672	0.0	0.373	
L2648-01	3.030	0.0	0.004	
L2648-01DUP	2.701	0.0	0.004	
L2648-01MS	22.749	0.0	0.020	
L2648-01MSD	22.836	0.0	0.020	
L2665-04	8.245	0.0	0.009	
CCV2	240.756	0.0	0.190	
CCB2	1.329	0.0	0.003	
PB128926BL	1.082	0.0	0.003	
PB128926BS	96.997	0.0	0.078	
L2501-01	2.280	0.0	0.004	
L2501-01DUP	2.093	0.0	0.004	
L2501-01MS	36.256	0.0	0.030	
L2501-01MSD	38.048	0.0	0.032	
L2503-06	3.385	0.0	0.005	
L2635-01	2.139	0.0	0.004	
L2638-05	1.740	0.0	0.003	
CCV3	241.362	0.0	0.191	
CCB3	1.342	0.0	0.003	
L2646-07	3.587	0.0	0.005	
L2663-02	8.125	0.0	0.008	
L2664-01	2.253	0.0	0.004	
L2664-02	2.695	0.0	0.004	
L2644-07	0.701	0.0	0.003	
L2646-03	0.887	0.0	0.003	
L2665-01	0.888	0.0	0.003	
L2665-02	1.113	0.0	0.003	
CCV4	241.620	0.0	0.191	
CCB4	1.098	0.0	0.003	

N	36
Mean	53.046
SD	105.1697
CV%	198.26

Aquakem v. 7.2AQ1

Results from time period:

Mon May 18 08:54:58 2020

Mon May 18 10:50:08 2020

Dr

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.5132	µg/l	5/18/2020 8:54:58	
5.OPPBCN	A	Total CN	P	5.5221	µg/l	5/18/2020 8:54:59	
10PPBCN	A	Total CN	P	10.1377	µg/l	5/18/2020 8:55:00	
50PPBCN	A	Total CN	P	50.8632	µg/l	5/18/2020 8:55:01	
100PPBCN	A	Total CN	P	98.7341	µg/l	5/18/2020 8:55:02	
250PPBCN	A	Total CN	P	248.1415	µg/l	5/18/2020 8:55:03	
500PPBCN	A	Total CN	P	501.0881	µg/l	5/18/2020 8:55:04	
ICV1	S	Total CN	P	95.3726	µg/l	5/18/2020 9:36:49	
ICB1	S	Total CN	P	1.264	µg/l	5/18/2020 9:36:50	
CCV1	S	Total CN	P	237.8875	µg/l	5/18/2020 9:36:53	
CCB1	S	Total CN	P	1.0311	µg/l	5/18/2020 9:36:55	
PB128925BL	S	Total CN	P	1.0907	µg/l	5/18/2020 9:36:56	
PB128925BS	S	Total CN	P	96.3439	µg/l	5/18/2020 9:44:22	
LOWPB128925	S	Total CN	P	10.6447	µg/l	5/18/2020 9:44:23	
HIGHPB128925	S	Total CN	P	474.672	µg/l	5/18/2020 9:44:26	
L2648-01	S	Total CN	P	3.0302	µg/l	5/18/2020 9:44:27	
L2648-01DUP	S	Total CN	P	2.7005	µg/l	5/18/2020 9:44:28	
L2648-01MS	S	Total CN	P	22.7489	µg/l	5/18/2020 9:44:32	
L2648-01MSD	S	Total CN	P	22.8359	µg/l	5/18/2020 9:51:55	
L2665-04	S	Total CN	P	8.245	µg/l	5/18/2020 9:51:56	
CCV2	S	Total CN	P	240.7557	µg/l	5/18/2020 9:51:57	
CCB2	S	Total CN	P	1.3287	µg/l	5/18/2020 9:52:00	
PB128926BL	S	Total CN	P	1.0819	µg/l	5/18/2020 9:52:01	
PB128926BS	S	Total CN	P	96.9965	µg/l	5/18/2020 9:52:04	
L2501-01	S	Total CN	P	2.2799	µg/l	5/18/2020 9:52:05	
L2501-01DUP	S	Total CN	P	2.093	µg/l	5/18/2020 9:58:35	
L2501-01MS	S	Total CN	P	36.256	µg/l	5/18/2020 9:58:38	
L2501-01MSD	S	Total CN	P	38.048	µg/l	5/18/2020 9:58:39	
L2503-06	S	Total CN	P	3.3853	µg/l	5/18/2020 9:58:40	
L2635-01	S	Total CN	P	2.1391	µg/l	5/18/2020 9:58:41	
L2638-05	S	Total CN	P	1.7399	µg/l	5/18/2020 9:58:42	
CCV3	S	Total CN	P	241.3619	µg/l	5/18/2020 10:23:32	
CCB3	S	Total CN	P	1.3424	µg/l	5/18/2020 10:23:35	
L2646-07	S	Total CN	P	3.5871	µg/l	5/18/2020 10:23:37	
L2663-02	S	Total CN	P	8.1248	µg/l	5/18/2020 10:23:38	
L2664-01	S	Total CN	P	2.2526	µg/l	5/18/2020 10:23:39	
L2664-02	S	Total CN	P	2.6952	µg/l	5/18/2020 10:23:40	
L2644-07	S	Total CN	P	0.701	µg/l	5/18/2020 10:50:01	
L2646-03	S	Total CN	P	0.8874	µg/l	5/18/2020 10:50:02	
L2665-01	S	Total CN	P	0.8877	µg/l	5/18/2020 10:50:03	
L2665-02	S	Total CN	P	1.1132	µg/l	5/18/2020 10:50:04	
CCV4	S	Total CN	P	241.6204	µg/l	5/18/2020 10:50:05	

CCB4

S

Total CN P

1.0978 µg/l

5/18/2020 10:50:07

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/18/2020 8:57

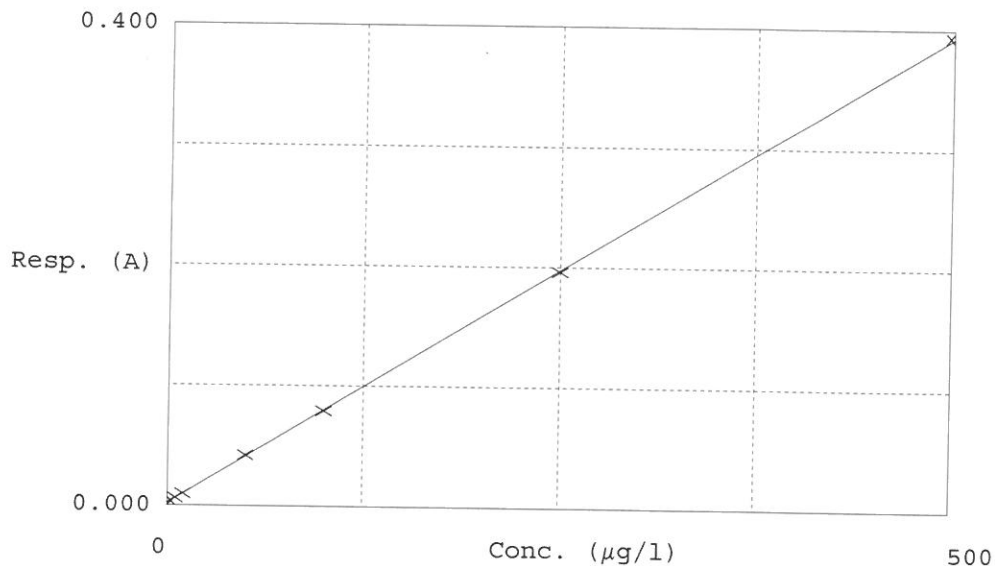
Test Total CN

Accepted 5/18/2020 8:57

Factor 1279
Bias 0.002

Coeff. of det. 0.999963

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.5132	0.0000	
2	5.0PPBCN	0.006	5.5221	5.0000	
3	10PPBCN	0.010	10.1377	10.0000	
4	50PPBCN	0.042	50.8632	50.0000	
5	100PPBCN	0.079	98.7341	100.0000	
6	250PPBCN	0.196	248.1415	250.0000	
7	500PPBCN	0.394	501.0881	500.0000	