

LB109685

Test results

Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : DA

Instrument ID : Konelab

6/22/2020 13:46

Test: Total CN

My/c

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.149	0.0	0.078	
ICB1	-0.178	0.0	0.002	
CCV1	242.244	0.0	0.191	
CCB1	-0.287	0.0	0.002	
PB129683BL	-0.492	0.0	0.001	
PB129683BS	95.605	0.0	0.077	
LOWPB129683	9.398	0.0	0.009	
HIGHPB129683	477.273	0.0	0.375	
L3051-01	-0.272	0.0	0.002	
L3051-01DUP	-0.471	0.0	0.001	
L3051-01MS	32.677	0.0	0.027	
L3051-01MSD	32.069	0.0	0.027	
L3052-02	-0.962	0.0	0.001	
L3053-01	-0.433	0.0	0.001	
CCV2	243.034	0.0	0.192	
CCB2	-0.751	0.0	0.001	
L3079-02	-0.745	0.0	0.001	
L3079-04	-0.009	0.0	0.002	
L3079-08	-0.871	0.0	0.001	
L3079-10	-1.020	0.0	0.001	
PB129684BL	-0.621	0.0	0.001	
PB129684BS	95.227	0.0	0.076	
L3081-02	-0.092	0.0	0.002	
L3081-02DUP	-0.168	0.0	0.002	
L3081-02MS	36.450	0.0	0.030	
L3081-02MSD	36.653	0.0	0.030	
CCV3	244.034	0.0	0.193	
CCB3	0.241	0.0	0.002	

N	28
Mean	58.381
SD	112.5730
CV%	192.82

Aquakem v. 7.2AQ1

Results from time period:

Mon Jun 22 13:20:59 2020

Mon Jun 22 13:43:51 2020

h

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-1.3953	µg/l	6/22/2020 10:15:46	
5.OPPBCN	A	Total CN	P	3.7752	µg/l	6/22/2020 10:15:47	
10PPBCN	A	Total CN	P	8.9453	µg/l	6/22/2020 10:15:48	
50PPBCN	A	Total CN	P	50.7411	µg/l	6/22/2020 10:15:49	
100PPBCN	A	Total CN	P	101.6322	µg/l	6/22/2020 10:15:50	
250PPBCN	A	Total CN	P	253.3374	µg/l	6/22/2020 10:15:51	
500PPBCN	A	Total CN	P	497.9641	µg/l	6/22/2020 10:15:52	
ICV1	S	Total CN	P	97.1487	µg/l	6/22/2020 13:21:00	
ICB1	S	Total CN	P	-0.1781	µg/l	6/22/2020 13:21:01	
CCV1	S	Total CN	P	242.2435	µg/l	6/22/2020 13:21:04	
CCB1	S	Total CN	P	-0.2865	µg/l	6/22/2020 13:21:05	
PB129683BL	S	Total CN	P	-0.4921	µg/l	6/22/2020 13:21:08	
PB129683BS	S	Total CN	P	95.605	µg/l	6/22/2020 13:21:09	
LOWPB129683	S	Total CN	P	9.3977	µg/l	6/22/2020 13:28:36	
HIGHPB129683	S	Total CN	P	477.2729	µg/l	6/22/2020 13:28:37	
L3051-01	S	Total CN	P	-0.2717	µg/l	6/22/2020 13:28:39	
L3051-01DUP	S	Total CN	P	-0.4714	µg/l	6/22/2020 13:28:40	
L3051-01MS	S	Total CN	P	32.6769	µg/l	6/22/2020 13:28:41	
L3051-01MSD	S	Total CN	P	32.0694	µg/l	6/22/2020 13:28:43	
L3052-02	S	Total CN	P	-0.9621	µg/l	6/22/2020 13:36:06	
L3053-01	S	Total CN	P	-0.4332	µg/l	6/22/2020 13:36:07	
CCV2	S	Total CN	P	243.0338	µg/l	6/22/2020 13:36:08	
CCB2	S	Total CN	P	-0.7512	µg/l	6/22/2020 13:36:11	
L3079-02	S	Total CN	P	-0.7455	µg/l	6/22/2020 13:36:12	
L3079-04	S	Total CN	P	-0.0093	µg/l	6/22/2020 13:36:13	
L3079-08	S	Total CN	P	-0.8712	µg/l	6/22/2020 13:36:14	
L3079-10	S	Total CN	P	-1.0203	µg/l	6/22/2020 13:36:15	
PB129684BL	S	Total CN	P	-0.6211	µg/l	6/22/2020 13:36:16	
PB129684BS	S	Total CN	P	95.2275	µg/l	6/22/2020 13:43:41	
L3081-02	S	Total CN	P	-0.0922	µg/l	6/22/2020 13:43:42	
L3081-02DUP	S	Total CN	P	-0.1681	µg/l	6/22/2020 13:43:43	
L3081-02MS	S	Total CN	P	36.4502	µg/l	6/22/2020 13:43:46	
L3081-02MSD	S	Total CN	P	36.6529	µg/l	6/22/2020 13:43:47	
CCV3	S	Total CN	P	244.0341	µg/l	6/22/2020 13:43:49	
CCB3	S	Total CN	P	0.241	µg/l	6/22/2020 13:43:50	

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Calibration results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

6/22/2020 13:58

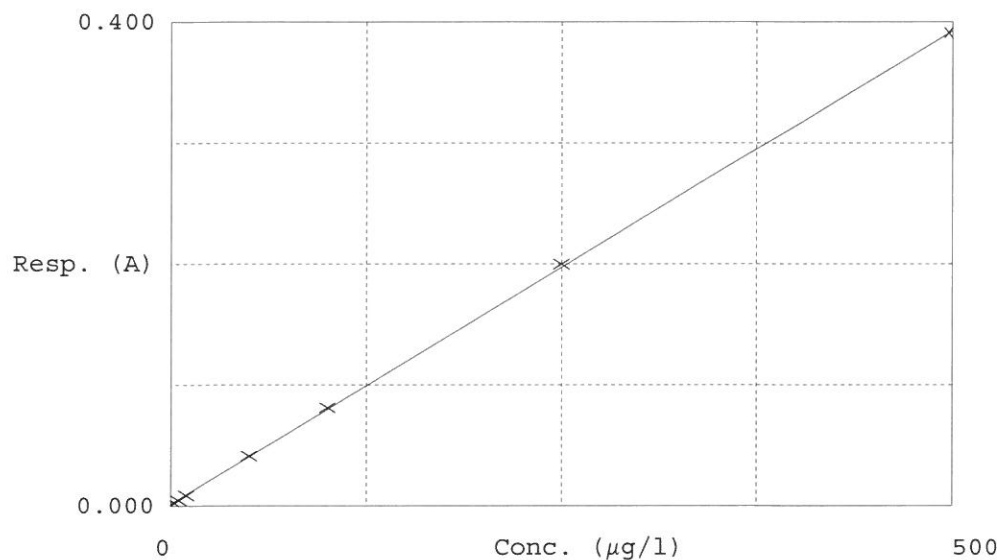
Test Total CN

Accepted 6/22/2020 10:23

Factor 1279
Bias 0.002

Coeff. of det. 0.999888

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-1.3953	0.0000	
2	5.0PPBCN	0.005	3.7752	5.0000	
3	10PPBCN	0.009	8.9453	10.0000	
4	50PPBCN	0.041	50.7411	50.0000	
5	100PPBCN	0.081	101.6322	100.0000	
6	250PPBCN	0.200	253.3374	250.0000	
7	500PPBCN	0.391	497.9641	500.0000	