

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

1/20/2020 15:06

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.882	0.0	0.102	
ICB1	0.680	0.0	0.003	
CCV1	240.150	0.0	0.253	
CCB1	0.704	0.0	0.003	
PB126199BL	0.251	0.0	0.002	
PB126199BS	96.386	0.0	0.102	
LOWPB126199	10.200	0.0	0.012	
HIGHPB126199	494.202	0.0	0.518	
L1004-10	1.518	0.0	0.003	
L1004-10DUP	1.224	0.0	0.003	
L1004-10MS	33.246	0.0	0.037	
L1004-10MSD	32.554	0.0	0.036	
L1014-06	2.169	0.0	0.004	
L1164-06	1.097	0.0	0.003	
CCV2	240.376	0.0	0.253	
CCB2	0.656	0.0	0.003	
L1164-07	1.998	0.0	0.004	
L1164-08	1.682	0.0	0.004	
L1181-05	1.422	0.0	0.003	
L1187-01	2.278	0.0	0.004	
L1188-01	0.827	0.0	0.003	
L1188-03	2.182	0.0	0.004	
L1190-02	2.583	0.0	0.005	
PB126200BL	0.477	0.0	0.002	
PB126200BS	95.603	0.0	0.102	
L1166-01	2.036	0.0	0.004	
CCV3	239.414	0.0	0.252	
CCB3	0.405	0.0	0.002	
L1166-01DUP	1.808	0.0	0.004	
L1166-01MS	32.981	0.0	0.036	
L1166-01MSD	32.894	0.0	0.036	
CCV4	241.854	0.0	0.254	
CCB4	0.596	0.0	0.002	

N	33
Mean	57.949
SD	111.3538
CV%	192.16

Aquakem v. 7.2AQ1

AK

Results from time period:

Mon Jan 20 14:07:22 2020

Mon Jan 20 15:05:42 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.2224	µg/l	1/20/2020 12:18:34	
5.OPPBCN	A	Total CN	P	5.3477	µg/l	1/20/2020 12:18:35	
10PPBCN	A	Total CN	P	10.1783	µg/l	1/20/2020 12:18:36	
50PPBCN	A	Total CN	P	49.7477	µg/l	1/20/2020 12:18:37	
100PPBCN	A	Total CN	P	98.6802	µg/l	1/20/2020 12:18:38	
250PPBCN	A	Total CN	P	251.083	µg/l	1/20/2020 12:18:39	
500PPBCN	A	Total CN	P	499.7407	µg/l	1/20/2020 12:18:40	
ICV1	S	Total CN	P	95.882	µg/l	1/20/2020 14:50:24	
ICB1	S	Total CN	P	0.6796	µg/l	1/20/2020 14:50:25	
CCV1	S	Total CN	P	240.1498	µg/l	1/20/2020 14:50:26	
CCB1	S	Total CN	P	0.7037	µg/l	1/20/2020 14:50:27	
PB126199BL	S	Total CN	P	0.2511	µg/l	1/20/2020 14:50:28	
PB126199BS	S	Total CN	P	96.3855	µg/l	1/20/2020 14:50:29	
LOWPB126199	S	Total CN	P	10.1996	µg/l	1/20/2020 14:50:30	
HIGHPB126199	S	Total CN	P	494.2015	µg/l	1/20/2020 14:50:31	
L1004-10	S	Total CN	P	1.5184	µg/l	1/20/2020 14:50:32	
L1004-10DUP	S	Total CN	P	1.2239	µg/l	1/20/2020 14:50:33	
L1004-10MS	S	Total CN	P	33.2455	µg/l	1/20/2020 14:50:34	
L1004-10MSD	S	Total CN	P	32.5536	µg/l	1/20/2020 14:57:57	
L1014-06	S	Total CN	P	2.1689	µg/l	1/20/2020 14:57:58	
L1164-06	S	Total CN	P	1.0965	µg/l	1/20/2020 14:57:59	
CCV2	S	Total CN	P	240.3763	µg/l	1/20/2020 14:58:00	
CCB2	S	Total CN	P	0.6557	µg/l	1/20/2020 14:58:01	
L1164-07	S	Total CN	P	1.9984	µg/l	1/20/2020 14:58:02	
L1164-08	S	Total CN	P	1.682	µg/l	1/20/2020 14:58:03	
L1181-05	S	Total CN	P	1.4215	µg/l	1/20/2020 14:58:04	
L1187-01	S	Total CN	P	2.2782	µg/l	1/20/2020 14:58:05	
L1188-01	S	Total CN	P	0.8271	µg/l	1/20/2020 14:58:06	
L1188-03	S	Total CN	P	2.1816	µg/l	1/20/2020 14:58:07	
L1190-02	S	Total CN	P	2.5831	µg/l	1/20/2020 15:05:32	
PB126200BL	S	Total CN	P	0.4767	µg/l	1/20/2020 15:05:33	
PB126200BS	S	Total CN	P	95.6034	µg/l	1/20/2020 15:05:34	
L1166-01	S	Total CN	P	2.0361	µg/l	1/20/2020 15:05:35	
CCV3	S	Total CN	P	239.4142	µg/l	1/20/2020 15:05:36	
CCB3	S	Total CN	P	0.405	µg/l	1/20/2020 15:05:37	
L1166-01DUP	S	Total CN	P	1.8076	µg/l	1/20/2020 15:05:38	
L1166-01MS	S	Total CN	P	32.9814	µg/l	1/20/2020 15:05:39	
L1166-01MSD	S	Total CN	P	32.894	µg/l	1/20/2020 15:05:40	
CCV4	S	Total CN	P	241.8542	µg/l	1/20/2020 15:05:41	
CCB4	S	Total CN	P	0.5956	µg/l	1/20/2020 15:05:42	

LB107258

Calibration results

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

Instrument ID : Konelab

1/20/2020 12:27

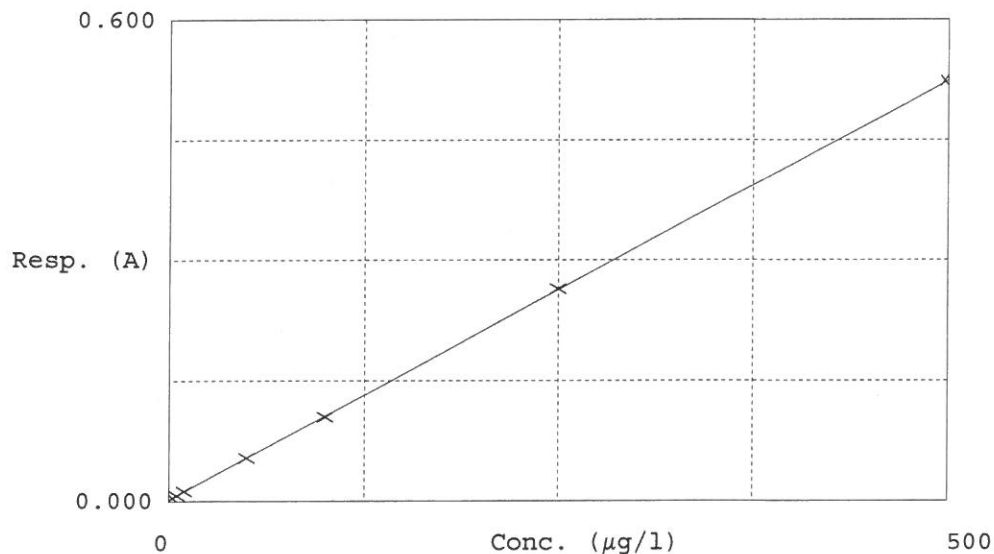
Test Total CN

Accepted 1/20/2020 12:27

Factor 957.7
Bias 0.002

Coeff. of det. 0.999984

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.2224	0.0000	
2	5.0PPBCN	0.007	5.3477	5.0000	
3	10PPBCN	0.012	10.1783	10.0000	
4	50PPBCN	0.054	49.7477	50.0000	
5	100PPBCN	0.105	98.6802	100.0000	
6	250PPBCN	0.264	251.0830	250.0000	
7	500PPBCN	0.524	499.7407	500.0000	