

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

8/1/2019 16:54

Test: Total CN

ug/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	92.118	0.0	0.085	
ICB1	0.655	0.0	0.002	
CCV1	249.332	0.0	0.228	
CCB1	0.477	0.0	0.002	
PB121862BL	1.274	0.0	0.002	
PB121862BS	94.316	0.0	0.087	
LOWPB121862	10.804	0.0	0.011	
HIGHPB121862	490.482	0.0	0.448	
K3618-09	1.794	0.0	0.003	
K3618-09DUP	1.592	0.0	0.003	
K3618-09MS	33.826	0.0	0.032	
K3618-09MSD	34.922	0.0	0.033	
K4066-01	2.000	0.0	0.003	
CCV2	247.009	0.0	0.226	
CCB2	0.783	0.0	0.002	
K4066-07	2.146	0.0	0.003	
K4066-11	2.355	0.0	0.003	
K4066-15	2.064	0.0	0.003	
K4066-17	155.489	0.0	0.143	
K4066-17DUP	156.616	0.0	0.144	
K4066-17MS	197.582	0.0	0.181	
K4066-17MSD	194.530	0.0	0.178	
PB121864BL	0.989	0.0	0.002	
PB121864BS	97.249	0.0	0.090	
CCV3	252.021	0.0	0.231	
CCB3	1.137	0.0	0.002	

N	26
Mean	89.368
SD	122.4009
CV%	136.96

Test Total CN

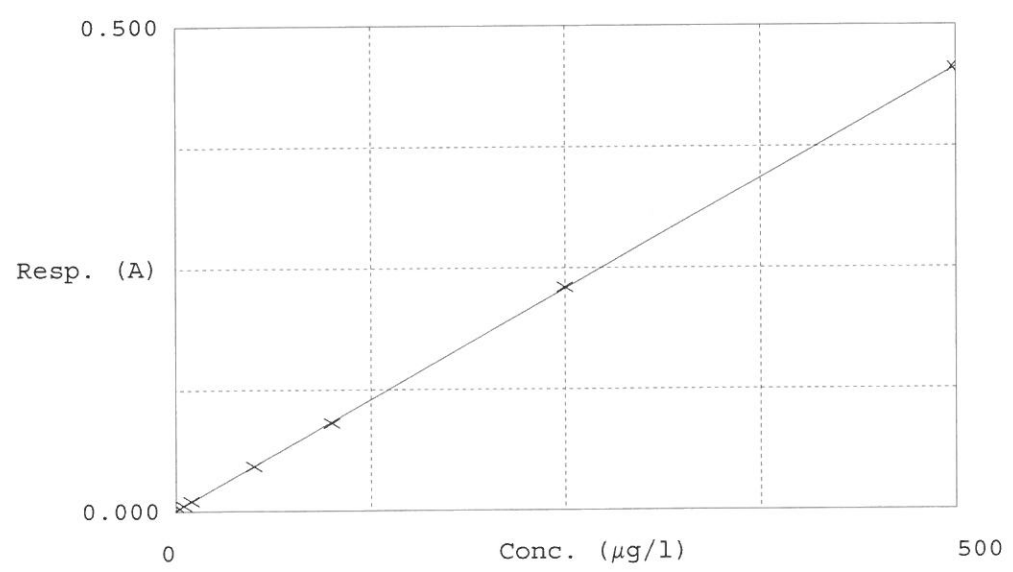
Accepted 8/1/2019 10:42

Factor 1098

Bias 0.001

Coeff. of det. 0.999971

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.1391	0.0000	
2	5.0PPBCN	0.006	5.5557	5.0000	
3	10PPBCN	0.011	10.6356	10.0000	
4	50PPBCN	0.046	49.5970	50.0000	
5	100PPBCN	0.091	98.2800	100.0000	
6	250PPBCN	0.230	251.4096	250.0000	
7	500PPBCN	0.456	499.6612	500.0000	

Aquakem v. 7.2AQ1

Results from time period:

Thu Aug 01 16:31:53 2019

Thu Aug 01 16:46:12 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.1391	µg/l	8/1/2019 10:40:40	
5.OPPBCN	A	Total CN	P	5.5557	µg/l	8/1/2019 10:40:41	
10PPBCN	A	Total CN	P	10.6356	µg/l	8/1/2019 10:40:42	
50PPBCN	A	Total CN	P	49.597	µg/l	8/1/2019 10:40:43	
100PPBCN	A	Total CN	P	98.28	µg/l	8/1/2019 10:40:44	
250PPBCN	A	Total CN	P	251.4096	µg/l	8/1/2019 10:40:45	
500PPBCN	A	Total CN	P	499.6612	µg/l	8/1/2019 10:40:46	
ICV1	S	Total CN	P	92.1182	µg/l	8/1/2019 16:31:53	
ICB1	S	Total CN	P	0.6548	µg/l	8/1/2019 16:31:54	
CCV1	S	Total CN	P	249.3316	µg/l	8/1/2019 16:31:55	
CCB1	S	Total CN	P	0.4768	µg/l	8/1/2019 16:31:56	
PB121862BL	S	Total CN	P	1.2739	µg/l	8/1/2019 16:31:57	
PB121862BS	S	Total CN	P	94.3159	µg/l	8/1/2019 16:31:58	
LOWPB121862	S	Total CN	P	10.8042	µg/l	8/1/2019 16:31:59	
HIGHPB121862	S	Total CN	P	490.4819	µg/l	8/1/2019 16:32:00	
K3618-09	S	Total CN	P	1.7941	µg/l	8/1/2019 16:32:01	
K3618-09DUP	S	Total CN	P	1.5921	µg/l	8/1/2019 16:32:02	
K3618-09MS	S	Total CN	P	33.8265	µg/l	8/1/2019 16:32:03	
K3618-09MSD	S	Total CN	P	34.9225	µg/l	8/1/2019 16:39:26	
K4066-01	S	Total CN	P	2	µg/l	8/1/2019 16:39:27	
CCV2	S	Total CN	P	247.0089	µg/l	8/1/2019 16:39:28	
CCB2	S	Total CN	P	0.7829	µg/l	8/1/2019 16:39:29	
K4066-07	S	Total CN	P	2.1458	µg/l	8/1/2019 16:39:30	
K4066-11	S	Total CN	P	2.3551	µg/l	8/1/2019 16:39:31	
K4066-15	S	Total CN	P	2.0642	µg/l	8/1/2019 16:39:32	
K4066-17	S	Total CN	P	155.4891	µg/l	8/1/2019 16:39:33	
K4066-17DUP	S	Total CN	P	156.6161	µg/l	8/1/2019 16:39:34	
K4066-17MS	S	Total CN	P	197.5823	µg/l	8/1/2019 16:39:35	
K4066-17MSD	S	Total CN	P	194.5297	µg/l	8/1/2019 16:46:05	
PB121864BL	S	Total CN	P	0.9893	µg/l	8/1/2019 16:46:07	
PB121864BS	S	Total CN	P	97.2486	µg/l	8/1/2019 16:46:10	
CCV3	S	Total CN	P	252.021	µg/l	8/1/2019 16:46:11	
CCB3	S	Total CN	P	1.1375	µg/l	8/1/2019 16:46:12	