

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

Instrument ID : Konelab

11/7/2019 13:25

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.327	0.0	0.094	
ICB1	1.024	0.0	0.002	
CCV1	236.803	0.0	0.232	
CCB1	0.915	0.0	0.002	
PB124574BL	0.768	0.0	0.002	
PB124574BS	96.504	0.0	0.095	
LOWPB124574	5.628	0.0	0.007	
HIGHPB124574	480.365	0.0	0.469	
K5671-01	1.432	0.0	0.003	
K5671-01DUP	1.747	0.0	0.003	
K5671-01MS	36.893	0.0	0.037	
K5671-01MSD	36.604	0.0	0.037	
K5675-01	1.355	0.0	0.003	
K5701-01	8.883	0.0	0.010	
CCV2	236.386	0.0	0.231	
CCB2	0.866	0.0	0.002	
K5702-01	3.687	0.0	0.005	
PB124599BL	0.978	0.0	0.002	
PB124599BS	96.443	0.0	0.095	
LOWPB124599	5.700	0.0	0.007	
HIGHPB124599	482.413	0.0	0.471	
K5668-01	3.164	0.0	0.004	
K5668-01DUP	2.883	0.0	0.004	
K5668-01MS	37.600	0.0	0.038	
K5675-06	1.790	0.0	0.003	
CCV3	233.620	0.0	0.229	
CCB3	0.851	0.0	0.002	
K5676-06	2.814	0.0	0.004	
K5710-03	1.277	0.0	0.003	
K5710-07	1.159	0.0	0.002	
K5710-11	0.744	0.0	0.002	
K5717-01	1.526	0.0	0.003	
K5668-01MSD	38.427	0.0	0.039	
CCV4	256.388	0.0	0.251	
CCB4	0.920	0.0	0.002	

N	35
Mean	68.968
SD	128.6532
CV%	186.54

AC

Aquakem v. 7.2AQ1

Results from time period:

Thu Nov 07 12:15:18 2019

Thu Nov 07 13:22:14 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.2623	µg/l	11/7/2019 9:21:45	
5.OPPBCN	A	Total CN	P	5.3861	µg/l	11/7/2019 9:21:46	
10PPBCN	A	Total CN	P	10.4328	µg/l	11/7/2019 9:21:47	
50PPBCN	A	Total CN	P	49.4082	µg/l	11/7/2019 9:21:48	
100PPBCN	A	Total CN	P	100.0267	µg/l	11/7/2019 9:21:49	
250PPBCN	A	Total CN	P	248.8852	µg/l	11/7/2019 9:21:50	
500PPBCN	A	Total CN	P	500.5987	µg/l	11/7/2019 9:21:51	
ICV1	S	Total CN	P	95.3275	µg/l	11/7/2019 12:30:24	
ICB1	S	Total CN	P	1.0242	µg/l	11/7/2019 12:30:25	
CCV1	S	Total CN	P	236.8026	µg/l	11/7/2019 12:30:26	
CCB1	S	Total CN	P	0.9151	µg/l	11/7/2019 12:30:27	
PB124574BL	S	Total CN	P	0.7676	µg/l	11/7/2019 12:30:28	
PB124574BS	S	Total CN	P	96.5043	µg/l	11/7/2019 12:30:29	
LOWPB124574	S	Total CN	P	5.6285	µg/l	11/7/2019 12:30:30	
HIGHPB124574	S	Total CN	P	480.3646	µg/l	11/7/2019 12:30:31	
K5671-01	S	Total CN	P	1.432	µg/l	11/7/2019 12:35:39	
K5671-01DUP	S	Total CN	P	1.7469	µg/l	11/7/2019 12:35:40	
K5671-01MS	S	Total CN	P	36.8927	µg/l	11/7/2019 12:35:41	
K5671-01MSD	S	Total CN	P	36.6039	µg/l	11/7/2019 12:35:42	
K5675-01	S	Total CN	P	1.3547	µg/l	11/7/2019 12:35:43	
K5701-01	S	Total CN	P	8.8831	µg/l	11/7/2019 12:35:44	
CCV2	S	Total CN	P	236.3857	µg/l	11/7/2019 12:56:53	
CCB2	S	Total CN	P	0.8656	µg/l	11/7/2019 12:56:54	
K5702-01	S	Total CN	P	3.6875	µg/l	11/7/2019 12:56:55	
PB124599BL	S	Total CN	P	0.9781	µg/l	11/7/2019 12:56:56	
PB124599BS	S	Total CN	P	96.4428	µg/l	11/7/2019 12:56:57	
LOWPB124599	S	Total CN	P	5.6996	µg/l	11/7/2019 12:56:58	
HIGHPB124599	S	Total CN	P	482.4131	µg/l	11/7/2019 12:56:59	
K5668-01	S	Total CN	P	3.1636	µg/l	11/7/2019 12:57:00	
K5668-01DUP	S	Total CN	P	2.8832	µg/l	11/7/2019 12:57:01	
K5668-01MS	S	Total CN	P	37.5998	µg/l	11/7/2019 12:57:03	
K5675-06	S	Total CN	P	1.7902	µg/l	11/7/2019 13:04:00	
CCV3	S	Total CN	P	233.6201	µg/l	11/7/2019 13:04:01	
CCB3	S	Total CN	P	0.8507	µg/l	11/7/2019 13:04:02	
K5676-06	S	Total CN	P	2.8143	µg/l	11/7/2019 13:04:03	
K5710-03	S	Total CN	P	1.2772	µg/l	11/7/2019 13:04:04	
K5710-07	S	Total CN	P	1.1591	µg/l	11/7/2019 13:04:05	
K5710-11	S	Total CN	P	0.7439	µg/l	11/7/2019 13:04:06	
K5717-01	S	Total CN	P	1.5256	µg/l	11/7/2019 13:04:07	
K5668-01MSD	S	Total CN	P	38.4266	µg/l	11/7/2019 13:22:12	
CCV4	S	Total CN	P	256.3883	µg/l	11/7/2019 13:22:13	
CCB4	S	Total CN	P	0.9204	µg/l	11/7/2019 13:22:14	

Calibration results

Aquakem 7.2AQ1

LB106149

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

11/7/2019 9:22

Reviewed by : AV

Instrument ID : Konelab

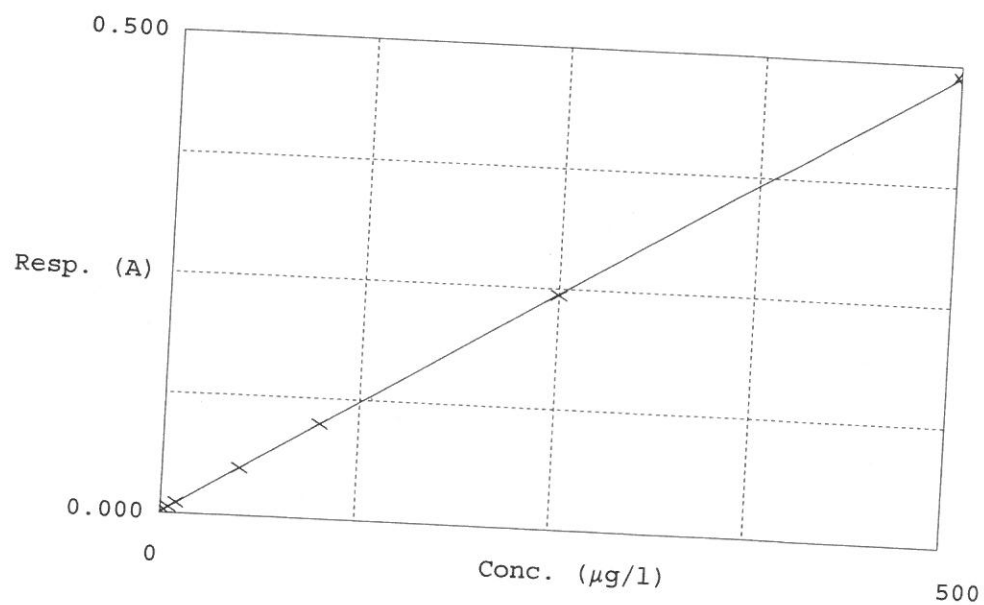
Test Total CN

Accepted 11/7/2019 9:22

Factor 1028
Bias 0.001

Coeff. of det. 0.999989

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.2623	0.0000	
2	5.0PPBCN	0.007	5.3861	5.0000	
3	10PPBCN	0.011	10.4328	10.0000	
4	50PPBCN	0.049	49.4082	50.0000	
5	100PPBCN	0.099	100.0267	100.0000	
6	250PPBCN	0.243	248.8852	250.0000	
7	500PPBCN	0.488	500.5987	500.0000	