

LB106940

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

12/26/2019 15:43

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.350	0.0	0.098	
ICB1	0.758	0.0	0.002	
CCV1	242.687	0.0	0.244	
CCB1	0.849	0.0	0.003	
PB125730BL	0.762	0.0	0.002	
PB125730BS	96.983	0.0	0.098	
K6431-01	4.195	0.0	0.006	
K6431-01DUP	4.094	0.0	0.006	
K6431-02	2.143	0.0	0.004	
K6431-03	32.065	0.0	0.034	
K6431-04	1.739	0.0	0.003	
K6431-06	3.322	0.0	0.005	
K6431-07	1.443	0.0	0.003	
K6431-08	84.736	0.0	0.086	
CCV2	242.391	0.0	0.243	
CCB2	0.777	0.0	0.003	
K6431-09	4.775	0.0	0.006	
K6431-10MS	36.849	0.0	0.038	
K6431-11MSD	33.529	0.0	0.035	
K6431-12	0.954	0.0	0.003	
K6431-13	0.796	0.0	0.003	
K6431-14	1.131	0.0	0.003	
CCV3	254.950	0.0	0.256	
CCB3	0.599	0.0	0.002	

N	24
Mean	47.870
SD	82.6507
CV%	172.66

Aquakem v. 7.2AQ1

Results from time period:

Thu Dec 26 15:31:01 2019

Thu Dec 26 15:48:52 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.1662	µg/l	12/26/2019 10:07:30	
5.OPPBCN	A	Total CN	P	5.1777	µg/l	12/26/2019 10:07:31	
10PPBCN	A	Total CN	P	10.1515	µg/l	12/26/2019 10:07:32	
50PPBCN	A	Total CN	P	50.2619	µg/l	12/26/2019 10:07:33	
100PPBCN	A	Total CN	P	101.0775	µg/l	12/26/2019 10:07:34	
250PPBCN	A	Total CN	P	246.8235	µg/l	12/26/2019 10:07:35	
500PPBCN	A	Total CN	P	501.3417	µg/l	12/26/2019 10:07:36	
ICV1	S	Total CN	P	96.3501	µg/l	12/26/2019 15:31:01	
ICB1	S	Total CN	P	0.7582	µg/l	12/26/2019 15:31:02	
CCV1	S	Total CN	P	242.6874	µg/l	12/26/2019 15:31:03	
CCB1	S	Total CN	P	0.8489	µg/l	12/26/2019 15:31:04	
PB125730BL	S	Total CN	P	0.7622	µg/l	12/26/2019 15:31:05	
PB125730BS	S	Total CN	P	96.9826	µg/l	12/26/2019 15:31:06	
K6431-01	S	Total CN	P	4.1949	µg/l	12/26/2019 15:31:07	
K6431-01DUP	S	Total CN	P	4.0943	µg/l	12/26/2019 15:31:08	
K6431-02	S	Total CN	P	2.1433	µg/l	12/26/2019 15:31:09	
K6431-03	S	Total CN	P	32.0651	µg/l	12/26/2019 15:31:10	
K6431-04	S	Total CN	P	1.7395	µg/l	12/26/2019 15:31:11	
K6431-06	S	Total CN	P	3.3215	µg/l	12/26/2019 15:38:36	
K6431-07	S	Total CN	P	1.4429	µg/l	12/26/2019 15:38:37	
K6431-08	S	Total CN	P	84.7364	µg/l	12/26/2019 15:38:38	
CCV2	S	Total CN	P	242.3911	µg/l	12/26/2019 15:38:39	
CCB2	S	Total CN	P	0.7772	µg/l	12/26/2019 15:38:40	
K6431-09	S	Total CN	P	4.7755	µg/l	12/26/2019 15:38:41	
K6431-10MS	S	Total CN	P	36.8487	µg/l	12/26/2019 15:38:42	
K6431-11MSD	S	Total CN	P	33.5291	µg/l	12/26/2019 15:38:43	
K6431-12	S	Total CN	P	0.954	µg/l	12/26/2019 15:38:44	
K6431-13	S	Total CN	P	0.7965	µg/l	12/26/2019 15:38:45	
K6431-14	S	Total CN	P	1.1313	µg/l	12/26/2019 15:38:46	
CCV3	S	Total CN	P	254.9504	µg/l	12/26/2019 15:41:59	
CCB3	S	Total CN	P	0.5993	µg/l	12/26/2019 15:42:00	

CB106940

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street,

Mountainside, NJ 07092

Reviewed by : AC

Instrument ID : Konelab

12/26/2019 13:16

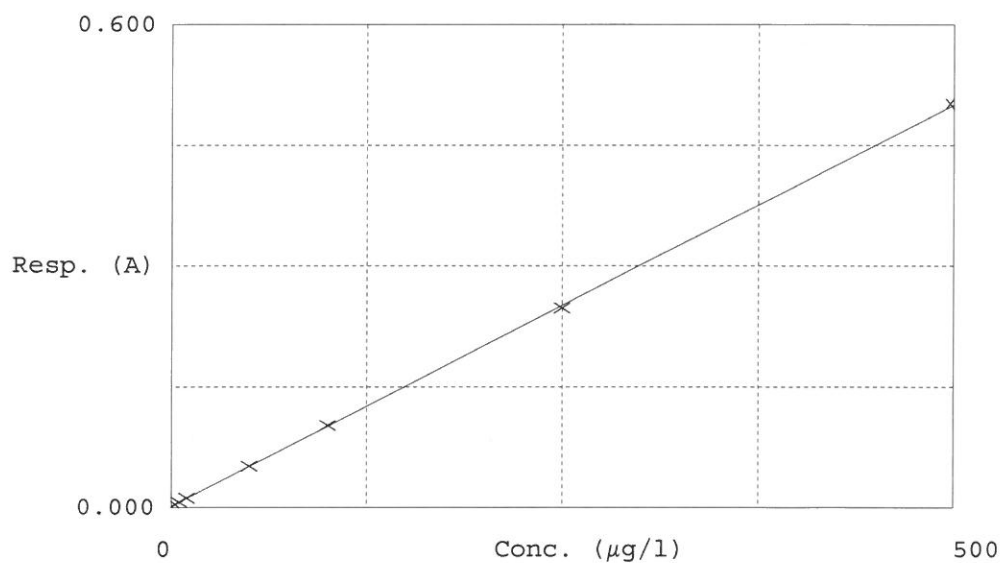
Test Total CN

Accepted 12/26/2019 10:10

Factor 1003
Bias 0.002

Coeff. of det. 0.999936

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.1662	0.0000	
2	5.0PPBCN	0.007	5.1777	5.0000	
3	10PPBCN	0.012	10.1515	10.0000	
4	50PPBCN	0.052	50.2619	50.0000	
5	100PPBCN	0.103	101.0775	100.0000	
6	250PPBCN	0.248	246.8235	250.0000	
7	500PPBCN	0.502	501.3417	500.0000	