

LB107910

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

2/21/2020 15:10

Test: Total CN

Sample Id	Result ^{ug/l}	Dil. 1 +	Response	Errors
ICV1	94.739	0.0	0.089	
ICB1	0.730	0.0	0.003	
CCV1	237.679	0.0	0.220	
CCB1	0.582	0.0	0.003	
PB127003BL	0.650	0.0	0.003	
PB127003BS	96.199	0.0	0.090	
LOWPB127003	10.629	0.0	0.012	
HIGHPB127003	484.452	0.0	0.446	
L1526-03	1.349	0.0	0.003	
L1526-03DUP	0.937	0.0	0.003	
L1526-03MS	41.907	0.0	0.041	
L1526-03MSD	41.530	0.0	0.040	
CCV2	239.033	0.0	0.221	
CCB2	0.383	0.0	0.003	
L1526-05	0.478	0.0	0.003	
L1526-07	3.103	0.0	0.005	
L1526-09	0.519	0.0	0.003	
L1604-06	1.207	0.0	0.003	
L1606-02	1.228	0.0	0.003	
L1613-01	86.904	0.0	0.082	
L1613-02	4.185	0.0	0.006	
L1625-01	1.245	0.0	0.003	
L1625-03	1.170	0.0	0.003	
PB127004BL	0.744	0.0	0.003	
CCV3	241.217	0.0	0.223	
CCB3	0.650	0.0	0.003	
PB127004BS	96.398	0.0	0.091	
L1626-01	1.288	0.0	0.003	
L1626-01DUP	1.262	0.0	0.003	
L1626-01MS	29.472	0.0	0.029	
L1626-01MSD	28.962	0.0	0.029	
L1626-03	1.089	0.0	0.003	
L1631-03	0.914	0.0	0.003	
L1631-07	1.095	0.0	0.003	
CCV4	245.033	0.0	0.227	
CCB4	0.582	0.0	0.003	
L1631-11	0.563	0.0	0.003	
CCV5	244.748	0.0	0.227	
CCB5	0.621	0.0	0.003	

N 39
 Mean 57.576
 SD 107.3099
 CV% 186.38

Aquakem v. 7.2AQ1

Results from time period:

Fri Feb 21 13:44:53 2020

Fri Feb 21 14:50:55 2020

Dk

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	0.2799	µg/l	43882.41537	
5.0PPBCN	A	Total CN	P	5.2363	µg/l	43882.41538	
10PPBCN	A	Total CN	P	10.067	µg/l	43882.41539	
50PPBCN	A	Total CN	P	49.0947	µg/l	43882.41541	
100PPBCN	A	Total CN	P	99.9799	µg/l	43882.41542	
250PPBCN	A	Total CN	P	250.5029	µg/l	43882.41543	
500PPBCN	A	Total CN	P	499.8394	µg/l	43882.41544	
ICV1	S	Total CN	P	94.7393	µg/l	2/21/2020 13:44:53	
ICB1	S	Total CN	P	0.7304	µg/l	2/21/2020 13:44:54	
CCV1	S	Total CN	P	237.6789	µg/l	2/21/2020 13:44:55	
CCB1	S	Total CN	P	0.5823	µg/l	2/21/2020 13:44:56	
PB127003E	S	Total CN	P	0.6497	µg/l	2/21/2020 13:44:57	
PB127003E	S	Total CN	P	96.1988	µg/l	2/21/2020 13:44:58	
LOWPB127	S	Total CN	P	10.6286	µg/l	2/21/2020 13:44:59	
HIGHPB127	S	Total CN	P	484.4518	µg/l	2/21/2020 13:45:00	
L1526-03	S	Total CN	P	1.3486	µg/l	2/21/2020 13:45:01	
L1526-03D	S	Total CN	P	0.9369	µg/l	2/21/2020 13:45:02	
L1526-03IV	S	Total CN	P	41.9068	µg/l	2/21/2020 13:45:03	
L1526-03IV	S	Total CN	P	41.5305	µg/l	2/21/2020 13:52:29	
CCV2	S	Total CN	P	239.0332	µg/l	2/21/2020 13:52:31	
CCB2	S	Total CN	P	0.383	µg/l	2/21/2020 13:52:32	
L1526-05	S	Total CN	P	0.4778	µg/l	2/21/2020 13:52:33	
L1526-07	S	Total CN	P	3.1029	µg/l	2/21/2020 13:52:34	
L1526-09	S	Total CN	P	0.5186	µg/l	2/21/2020 13:52:35	
L1604-06	S	Total CN	P	1.2075	µg/l	2/21/2020 13:52:36	
L1606-02	S	Total CN	P	1.2279	µg/l	2/21/2020 13:52:37	
L1613-01	S	Total CN	P	86.9043	µg/l	2/21/2020 13:52:38	
L1613-02	S	Total CN	P	4.1851	µg/l	2/21/2020 14:00:00	
L1625-01	S	Total CN	P	1.2453	µg/l	2/21/2020 14:00:01	
L1625-03	S	Total CN	P	1.1702	µg/l	2/21/2020 14:00:02	
PB127004E	S	Total CN	P	0.7438	µg/l	2/21/2020 14:00:03	
CCV3	S	Total CN	P	241.2166	µg/l	2/21/2020 14:00:04	
CCB3	S	Total CN	P	0.6497	µg/l	2/21/2020 14:00:05	
PB127004E	S	Total CN	P	96.3978	µg/l	2/21/2020 14:00:06	
L1626-01	S	Total CN	P	1.2878	µg/l	2/21/2020 14:00:07	
L1626-01D	S	Total CN	P	1.2618	µg/l	2/21/2020 14:00:08	
L1626-01IV	S	Total CN	P	29.4715	µg/l	2/21/2020 14:00:09	
L1626-01IV	S	Total CN	P	28.9619	µg/l	2/21/2020 14:07:07	
L1626-03	S	Total CN	P	1.0885	µg/l	2/21/2020 14:07:09	
L1631-03	S	Total CN	P	0.9142	µg/l	2/21/2020 14:07:10	
L1631-07	S	Total CN	P	1.0949	µg/l	2/21/2020 14:07:11	
CCV4	S	Total CN	P	245.0326	µg/l	2/21/2020 14:07:12	

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Calibration results Aquakem 7.2AQ1

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

Instrument ID : Konelab

2/21/2020 15:15

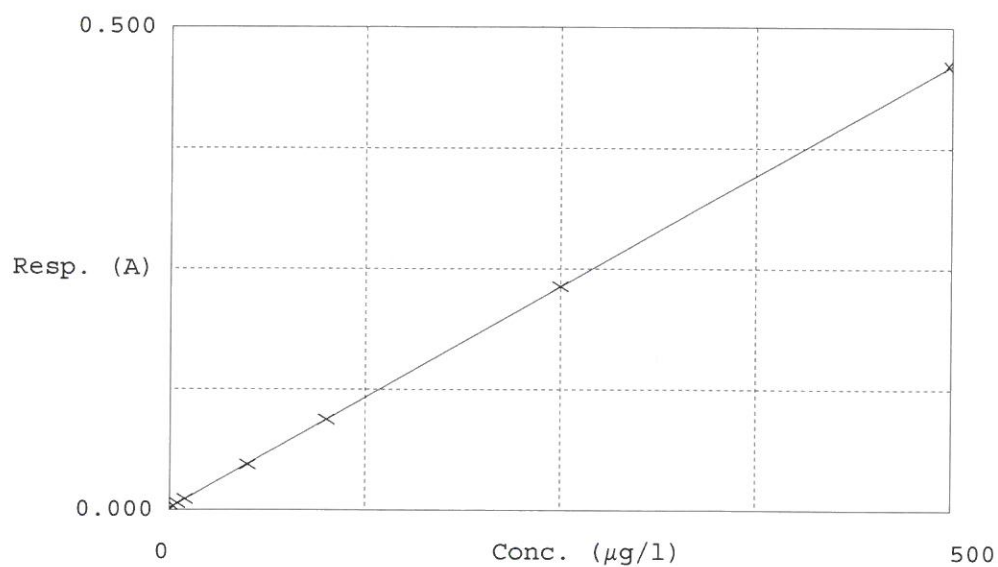
Test Total CN

Accepted 2/21/2020 10:05

Factor 1090
Bias 0.002

Coeff. of det. 0.999994

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.2799	0.0000	
2	5.0PPBCN	0.007	5.2363	5.0000	
3	10PPBCN	0.011	10.0670	10.0000	
4	50PPBCN	0.047	49.0947	50.0000	
5	100PPBCN	0.094	99.9799	100.0000	
6	250PPBCN	0.232	250.5029	250.0000	
7	500PPBCN	0.461	499.8394	500.0000	