

LB109220

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/1/2020 12:39

Test: Total CN

Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.735	0.0	0.081	
ICB1	0.852	0.0	0.004	
CCV1	240.347	0.0	0.197	
CCB1	0.899	0.0	0.004	
PB129883BL	0.865	0.0	0.004	
PB129883BS	98.109	0.0	0.082	
LOWPB129883	10.746	0.0	0.012	
HIGHPB129883	487.778	0.0	0.397	
L3153-01	1.715	0.0	0.004	
L3153-01DUP	1.250	0.0	0.004	
L3153-01MS	37.580	0.0	0.033	
L3153-01MSD	37.571	0.0	0.033	
L3153-04	2.749	0.0	0.005	
L3153-07	1.496	0.0	0.004	
CCV2	240.757	0.0	0.197	
CCB2	0.901	0.0	0.004	
L3153-10	1.490	0.0	0.004	
L3153-13	1.592	0.0	0.004	
L3153-16	1.540	0.0	0.004	
L3153-19	1.534	0.0	0.004	
L3153-22	1.152	0.0	0.004	
L3153-25	0.928	0.0	0.004	
L3153-28	1.236	0.0	0.004	
L3153-31	1.437	0.0	0.004	
L3153-34	1.989	0.0	0.005	
L3153-37	1.233	0.0	0.004	
CCV3	243.355	0.0	0.200	
CCB3	0.759	0.0	0.004	
L3153-40	0.717	0.0	0.004	
L3153-43	0.738	0.0	0.004	
CCV4	245.820	0.0	0.202	
CCB4	0.539	0.0	0.003	

N 32
 Mean 55.200
 SD 113.2743
 CV% 205.21

Aquakem v. 7.2AQ1

Results from time period:

Wed Jul 01 11:31:22 2020

Wed Jul 01 12:10:38 2020



Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.0129	µg/l	7/1/2020 9:36:01	
5.OPPBCN	A	Total CN	P	5.0534	µg/l	7/1/2020 9:36:02	
10PPBCN	A	Total CN	P	10.3377	µg/l	7/1/2020 9:36:03	
50PPBCN	A	Total CN	P	49.8012	µg/l	7/1/2020 9:36:04	
100PPBCN	A	Total CN	P	101.0785	µg/l	7/1/2020 9:36:05	
250PPBCN	A	Total CN	P	247.8389	µg/l	7/1/2020 9:36:06	
500PPBCN	A	Total CN	P	500.8774	µg/l	7/1/2020 9:36:07	
ICV1	S	Total CN	P	96.7354	µg/l	7/1/2020 11:31:22	
ICB1	S	Total CN	P	0.8522	µg/l	7/1/2020 11:31:23	
CCV1	S	Total CN	P	240.3468	µg/l	7/1/2020 11:31:24	
CCB1	S	Total CN	P	0.8988	µg/l	7/1/2020 11:31:25	
PB129883BL	S	Total CN	P	0.8648	µg/l	7/1/2020 11:31:26	
PB129883BS	S	Total CN	P	98.1085	µg/l	7/1/2020 11:31:27	
LOWPB129883	S	Total CN	P	10.7457	µg/l	7/1/2020 11:31:28	
HIGHPB129883	S	Total CN	P	487.7775	µg/l	7/1/2020 11:31:29	
L3153-01	S	Total CN	P	1.7145	µg/l	7/1/2020 11:31:30	
L3153-01DUP	S	Total CN	P	1.2504	µg/l	7/1/2020 11:31:31	
L3153-01MS	S	Total CN	P	37.5805	µg/l	7/1/2020 11:31:32	
L3153-01MSD	S	Total CN	P	37.5708	µg/l	7/1/2020 11:38:55	
L3153-04	S	Total CN	P	2.7485	µg/l	7/1/2020 11:38:57	
L3153-07	S	Total CN	P	1.496	µg/l	7/1/2020 11:38:58	
CCV2	S	Total CN	P	240.7572	µg/l	7/1/2020 11:38:59	
CCB2	S	Total CN	P	0.9011	µg/l	7/1/2020 11:39:00	
L3153-10	S	Total CN	P	1.4903	µg/l	7/1/2020 11:39:01	
L3153-13	S	Total CN	P	1.5923	µg/l	7/1/2020 11:39:02	
L3153-16	S	Total CN	P	1.5398	µg/l	7/1/2020 11:39:03	
L3153-19	S	Total CN	P	1.534	µg/l	7/1/2020 11:39:04	
L3153-22	S	Total CN	P	1.1519	µg/l	7/1/2020 11:46:29	
L3153-25	S	Total CN	P	0.9278	µg/l	7/1/2020 11:46:30	
L3153-28	S	Total CN	P	1.2355	µg/l	7/1/2020 11:46:31	
L3153-31	S	Total CN	P	1.4368	µg/l	7/1/2020 11:46:32	
L3153-34	S	Total CN	P	1.989	µg/l	7/1/2020 11:46:33	
L3153-37	S	Total CN	P	1.2327	µg/l	7/1/2020 11:46:34	
CCV3	S	Total CN	P	243.3555	µg/l	7/1/2020 12:10:31	
CCB3	S	Total CN	P	0.7589	µg/l	7/1/2020 12:10:33	
L3153-40	S	Total CN	P	0.7172	µg/l	7/1/2020 12:10:34	
L3153-43	S	Total CN	P	0.738	µg/l	7/1/2020 12:10:35	
CCV4	S	Total CN	P	245.8205	µg/l	7/1/2020 12:10:36	
CCB4	S	Total CN	P	0.5394	µg/l	7/1/2020 12:10:38	

LB109820

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

7/1/2020 12:33

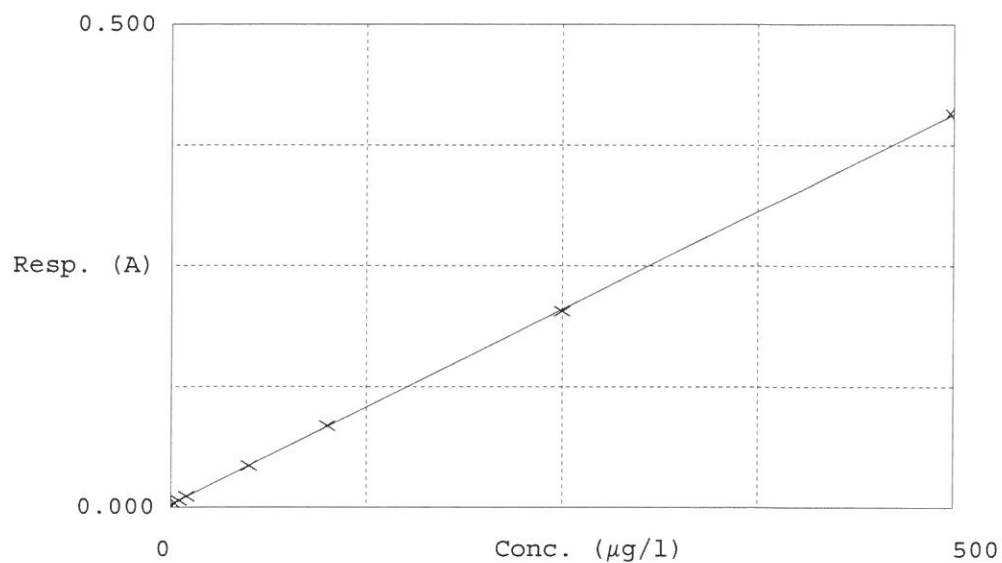
Test Total CN

Accepted 7/1/2020 9:36

Factor 1238
 Bias 0.003

Coeff. of det. 0.999967

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.0129	0.0000	
2	5.0PPBCN	0.007	5.0534	5.0000	
3	10PPBCN	0.011	10.3377	10.0000	
4	50PPBCN	0.043	49.8012	50.0000	
5	100PPBCN	0.085	101.0785	100.0000	
6	250PPBCN	0.203	247.8389	250.0000	
7	500PPBCN	0.408	500.8774	500.0000	