

LB111945

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

11/12/2020 15:13

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.402	0.0	0.084	
ICB1	0.239	0.0	0.001	
CCV1	244.155	0.0	0.211	
CCB1	0.594	0.0	0.001	
PB132960BL	0.405	0.0	0.001	
PB132960BS	97.373	0.0	0.084	
LOWPB132960	9.675	0.0	0.009	
HIGHPB132960	486.666	0.0	0.421	
L4622-03	0.081	0.0	0.000	
L4622-03DUP	0.006	0.0	0.000	
L4622-03MS	36.760	0.0	0.032	
L4622-03MSD	36.759	0.0	0.032	
L4622-05	0.899	0.0	0.001	
L4631-03	1.192	0.0	0.001	
CCV2	243.017	0.0	0.210	
CCB2	0.010	0.0	0.000	
L4631-05	0.083	0.0	0.000	
L4697-03	0.176	0.0	0.001	
L4697-07	-0.126	0.0	0.000	
L4702-01	0.569	0.0	0.001	
L4702-02	-0.097	0.0	0.000	
L4702-03	1.224	0.0	0.001	
L4702-04	3.116	0.0	0.003	
PB132961BL	0.135	0.0	0.000	
PB132961BS	103.274	0.0	0.090	
L4699-01	2.495	0.0	0.003	
CCV3	253.821	0.0	0.220	
CCB3	0.141	0.0	0.000	
L4699-01DUP	1.486	0.0	0.002	
L4699-01MS	26.610	0.0	0.023	
L4699-01MSD	27.110	0.0	0.024	
L4714-01	1.304	0.0	0.001	
L4714-02	0.106	0.0	0.000	
L4715-01	1.360	0.0	0.002	
L4716-01	-0.177	0.0	0.000	
L4719-03	-0.344	0.0	0.000	
L4719-07	-0.397	0.0	0.000	
L4719-11	0.250	0.0	0.001	
CCV4	243.385	0.0	0.211	
CCB4	-0.010	0.0	0.000	

N	40
Mean	47.993
SD	103.8671
CV%	216.42

Aquakem v. 7.2AQ1

Results from time period:

Thu Nov 12 14:08:07 2020

Thu Nov 12 15:10:48 2020

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.3239	µg/l	11/12/2020 10:06:47	
5.OPPBCN	A	Total CN	P	4.8816	µg/l	11/12/2020 10:06:48	
10PPBCN	A	Total CN	P	9.8289	µg/l	11/12/2020 10:06:49	
50PPBCN	A	Total CN	P	50.5996	µg/l	11/12/2020 10:06:50	
100PPBCN	A	Total CN	P	99.2844	µg/l	11/12/2020 10:06:51	
250PPBCN	A	Total CN	P	251.2831	µg/l	11/12/2020 10:06:52	
500PPBCN	A	Total CN	P	499.4462	µg/l	11/12/2020 10:06:53	
ICV1	S	Total CN	P	96.4024	µg/l	11/12/2020 14:08:08	
ICB1	S	Total CN	P	0.2391	µg/l	11/12/2020 14:08:09	
CCV1	S	Total CN	P	244.155	µg/l	11/12/2020 14:08:12	
CCB1	S	Total CN	P	0.5936	µg/l	11/12/2020 14:08:13	
PB132960BL	S	Total CN	P	0.4048	µg/l	11/12/2020 14:08:15	
PB132960BS	S	Total CN	P	97.3732	µg/l	11/12/2020 14:08:16	
LOWPB132960	S	Total CN	P	9.6752	µg/l	11/12/2020 14:08:17	
HIGHPB132960	S	Total CN	P	486.666	µg/l	11/12/2020 14:15:39	
L4622-03	S	Total CN	P	0.0814	µg/l	11/12/2020 14:15:40	
L4622-03DUP	S	Total CN	P	0.0062	µg/l	11/12/2020 14:15:41	
L4622-03MS	S	Total CN	P	36.7595	µg/l	11/12/2020 14:15:42	
L4622-03MSD	S	Total CN	P	36.7589	µg/l	11/12/2020 14:15:43	
L4622-05	S	Total CN	P	0.8987	µg/l	11/12/2020 14:15:46	
L4631-03	S	Total CN	P	1.1922	µg/l	11/12/2020 14:15:47	
CCV2	S	Total CN	P	243.0169	µg/l	11/12/2020 14:15:49	
CCB2	S	Total CN	P	0.0103	µg/l	11/12/2020 14:22:18	
L4631-05	S	Total CN	P	0.0833	µg/l	11/12/2020 14:22:20	
L4697-03	S	Total CN	P	0.1759	µg/l	11/12/2020 14:22:21	
L4697-07	S	Total CN	P	-0.126	µg/l	11/12/2020 14:22:22	
L4702-01	S	Total CN	P	0.5685	µg/l	11/12/2020 14:22:23	
L4702-02	S	Total CN	P	-0.0968	µg/l	11/12/2020 14:22:24	
L4702-03	S	Total CN	P	1.2242	µg/l	11/12/2020 14:22:25	
L4702-04	S	Total CN	P	3.1165	µg/l	11/12/2020 14:22:26	
PB132961BL	S	Total CN	P	0.1348	µg/l	11/12/2020 14:26:16	
PB132961BS	S	Total CN	P	103.2739	µg/l	11/12/2020 14:26:17	
L4699-01	S	Total CN	P	2.495	µg/l	11/12/2020 14:26:18	
CCV3	S	Total CN	P	253.8212	µg/l	11/12/2020 14:33:31	
CCB3	S	Total CN	P	0.1413	µg/l	11/12/2020 14:33:32	
L4699-01DUP	S	Total CN	P	1.4858	µg/l	11/12/2020 14:33:34	
L4699-01MS	S	Total CN	P	26.6098	µg/l	11/12/2020 14:41:05	
L4699-01MSD	S	Total CN	P	27.1103	µg/l	11/12/2020 14:41:06	
L4714-01	S	Total CN	P	1.3044	µg/l	11/12/2020 14:41:07	
L4714-02	S	Total CN	P	0.1063	µg/l	11/12/2020 14:41:08	
L4715-01	S	Total CN	P	1.3597	µg/l	11/12/2020 14:41:09	
L4716-01	S	Total CN	P	-0.1772	µg/l	11/12/2020 14:41:10	

L4719-03	S	Total CN	P	-0.3439 µg/l	11/12/2020 14:41:11
L4719-07	S	Total CN	P	-0.3965 µg/l	11/12/2020 14:41:12
L4719-11	S	Total CN	P	0.2501 µg/l	11/12/2020 14:41:13
CCV4	S	Total CN	P	243.3853 µg/l	11/12/2020 14:41:14
CCB4	S	Total CN	P	-0.0101 µg/l	11/12/2020 14:44:29

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

Instrument ID : Konelab

11/12/2020 15:16

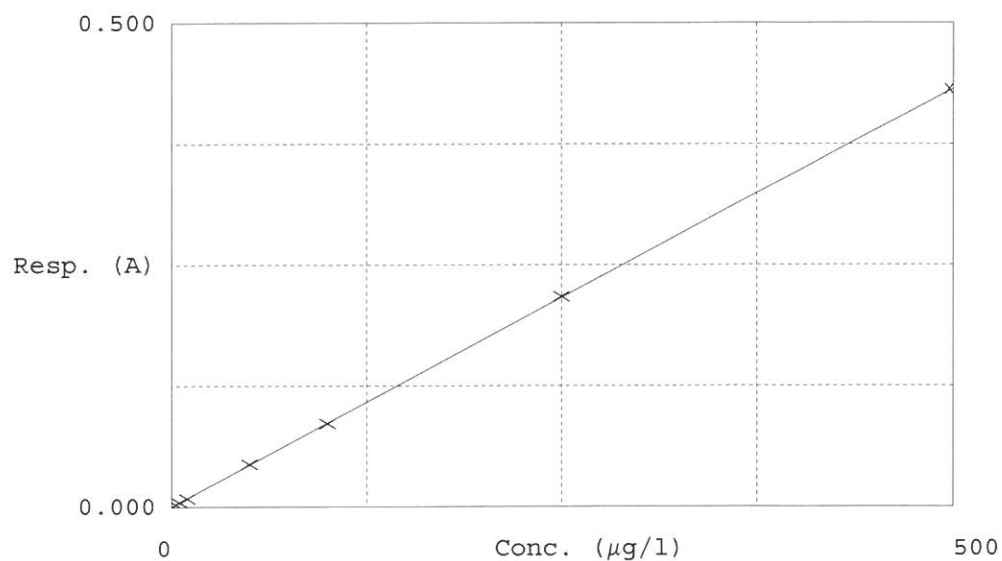
Test Total CN

Accepted 11/12/2020 10:08

Factor 1158
 Bias 0

Coeff. of det. 0.999986

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors

1	0.0PPBCN	0.000	-0.3239	0.0000	
2	5.0PPBCN	0.005	4.8816	5.0000	
3	10PPBCN	0.009	9.8289	10.0000	
4	50PPBCN	0.044	50.5996	50.0000	
5	100PPBCN	0.086	99.2844	100.0000	
6	250PPBCN	0.217	251.2831	250.0000	
7	500PPBCN	0.432	499.4462	500.0000	