

LB110776

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

9/1/2020 16:50

Test: Total CN

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV1	90.169	0.0	0.081	
ICB1	1.502	0.0	0.001	
CCV1	243.873	0.0	0.220	
CCB1	1.530	0.0	0.001	
PB131332BL	1.334	0.0	0.001	
PB131332BS	90.924	0.0	0.082	
LOWPB131332	10.244	0.0	0.009	
HIGHPB131332	483.155	0.0	0.437	
L3506-11	2.116	0.0	0.001	
L3506-11DUP	1.924	0.0	0.001	
L3506-11MS	36.723	0.0	0.033	
L3506-11MSD	37.132	0.0	0.033	
L3848-21	1.708	0.0	0.001	
L3848-23	1.657	0.0	0.001	
CCV2	237.879	0.0	0.215	
CCB2	1.562	0.0	0.001	
L3854-05	1.757	0.0	0.001	
L3859-03	3.215	0.0	0.002	
PB131333BL	1.602	0.0	0.001	
PB131333BS	88.211	0.0	0.079	
L3854-06	3.977	0.0	0.003	
L3854-06DUP	4.146	0.0	0.003	
L3854-06MS	31.730	0.0	0.028	
L3854-06MSD	31.858	0.0	0.028	
PB131348BL	1.465	0.0	0.001	
PB131348BS	91.622	0.0	0.083	
CCV3	247.352	0.0	0.224	
CCB3	1.769	0.0	0.001	
L3848-01	1.624	0.0	0.001	
L3848-01DUP	1.647	0.0	0.001	
L3848-01MS	34.979	0.0	0.031	
L3848-01MSD	35.369	0.0	0.032	
L3848-03	2.394	0.0	0.002	
L3848-05	1.302	0.0	0.001	
L3848-07	1.305	0.0	0.001	
L3848-09	1.699	0.0	0.001	
L3848-11	1.273	0.0	0.001	
L3848-13	1.892	0.0	0.001	
CCV4	243.273	0.0	0.220	
CCB4	1.595	0.0	0.001	
L3848-15	2.287	0.0	0.002	
L3848-17	1.584	0.0	0.001	
L3848-19	1.259	0.0	0.001	
CCV5	242.246	0.0	0.219	
CCB5	2.890	0.0	0.002	

N	45
Mean	51.794
SD	100.8879
CV%	194.79

Aquakem v. 7.2AQ1

Results from time period:

Tue Sep 01 16:14:07 2020

Tue Sep 01 16:48:23 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	1.5765	µg/l	9/1/2020 9:26:47	
5.OPPBCN	A	Total CN	P	6.6533	µg/l	9/1/2020 9:26:48	
10PPBCN	A	Total CN	P	11.2602	µg/l	9/1/2020 9:26:49	
50PPBCN	A	Total CN	P	48.229	µg/l	9/1/2020 9:26:50	
100PPBCN	A	Total CN	P	95.9399	µg/l	9/1/2020 9:26:51	
250PPBCN	A	Total CN	P	250.7875	µg/l	9/1/2020 9:26:52	
500PPBCN	A	Total CN	P	500.5536	µg/l	9/1/2020 9:26:53	
ICV1	S	Total CN	P	90.1693	µg/l	9/1/2020 16:14:08	
ICB1	S	Total CN	P	1.5015	µg/l	9/1/2020 16:14:09	
CCV1	S	Total CN	P	243.8732	µg/l	9/1/2020 16:14:12	
CCB1	S	Total CN	P	1.5296	µg/l	9/1/2020 16:14:13	
PB131332BL	S	Total CN	P	1.3345	µg/l	9/1/2020 16:14:16	
PB131332BS	S	Total CN	P	90.9236	µg/l	9/1/2020 16:14:17	
LOWPB131332	S	Total CN	P	10.2436	µg/l	9/1/2020 16:21:40	
HIGHPB131332	S	Total CN	P	483.1552	µg/l	9/1/2020 16:21:41	
L3506-11	S	Total CN	P	2.116	µg/l	9/1/2020 16:21:42	
L3506-11DUP	S	Total CN	P	1.9239	µg/l	9/1/2020 16:21:43	
L3506-11MS	S	Total CN	P	36.7233	µg/l	9/1/2020 16:21:44	
L3506-11MSD	S	Total CN	P	37.1316	µg/l	9/1/2020 16:21:45	
L3848-21	S	Total CN	P	1.7076	µg/l	9/1/2020 16:21:48	
L3848-23	S	Total CN	P	1.6574	µg/l	9/1/2020 16:21:49	
CCV2	S	Total CN	P	237.8789	µg/l	9/1/2020 16:29:18	
CCB2	S	Total CN	P	1.5616	µg/l	9/1/2020 16:29:19	
L3854-05	S	Total CN	P	1.7575	µg/l	9/1/2020 16:29:20	
L3859-03	S	Total CN	P	3.2149	µg/l	9/1/2020 16:29:21	
PB131333BL	S	Total CN	P	1.6021	µg/l	9/1/2020 16:29:22	
PB131333BS	S	Total CN	P	88.2111	µg/l	9/1/2020 16:29:23	
L3854-06	S	Total CN	P	3.9772	µg/l	9/1/2020 16:29:24	
L3854-06DUP	S	Total CN	P	4.1461	µg/l	9/1/2020 16:29:25	
L3854-06MS	S	Total CN	P	31.7295	µg/l	9/1/2020 16:29:26	
L3854-06MSD	S	Total CN	P	31.8578	µg/l	9/1/2020 16:29:27	
PB131348BL	S	Total CN	P	1.4646	µg/l	9/1/2020 16:34:05	
PB131348BS	S	Total CN	P	91.6216	µg/l	9/1/2020 16:34:06	
CCV3	S	Total CN	P	247.352	µg/l	9/1/2020 16:34:07	
CCB3	S	Total CN	P	1.7691	µg/l	9/1/2020 16:34:08	
L3848-01	S	Total CN	P	1.6238	µg/l	9/1/2020 16:41:36	
L3848-01DUP	S	Total CN	P	1.6475	µg/l	9/1/2020 16:41:37	
L3848-01MS	S	Total CN	P	34.9792	µg/l	9/1/2020 16:41:38	
L3848-01MSD	S	Total CN	P	35.3693	µg/l	9/1/2020 16:41:39	
L3848-03	S	Total CN	P	2.3942	µg/l	9/1/2020 16:41:42	
L3848-05	S	Total CN	P	1.3015	µg/l	9/1/2020 16:41:43	
L3848-07	S	Total CN	P	1.3046	µg/l	9/1/2020 16:41:44	

L3848-09	S	Total CN	P	1.6986 µg/l	9/1/2020 16:41:45
L3848-11	S	Total CN	P	1.2729 µg/l	9/1/2020 16:41:46
L3848-13	S	Total CN	P	1.8917 µg/l	9/1/2020 16:48:15
CCV4	S	Total CN	P	243.2725 µg/l	9/1/2020 16:48:16
CCB4	S	Total CN	P	1.5947 µg/l	9/1/2020 16:48:17
L3848-15	S	Total CN	P	2.2873 µg/l	9/1/2020 16:48:18
L3848-17	S	Total CN	P	1.5842 µg/l	9/1/2020 16:48:19
L3848-19	S	Total CN	P	1.259 µg/l	9/1/2020 16:48:20
CCV5	S	Total CN	P	242.2458 µg/l	9/1/2020 16:48:21
CCB5	S	Total CN	P	2.8897 µg/l	9/1/2020 16:48:22

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

Instrument ID : Konelab

9/1/2020 9:27

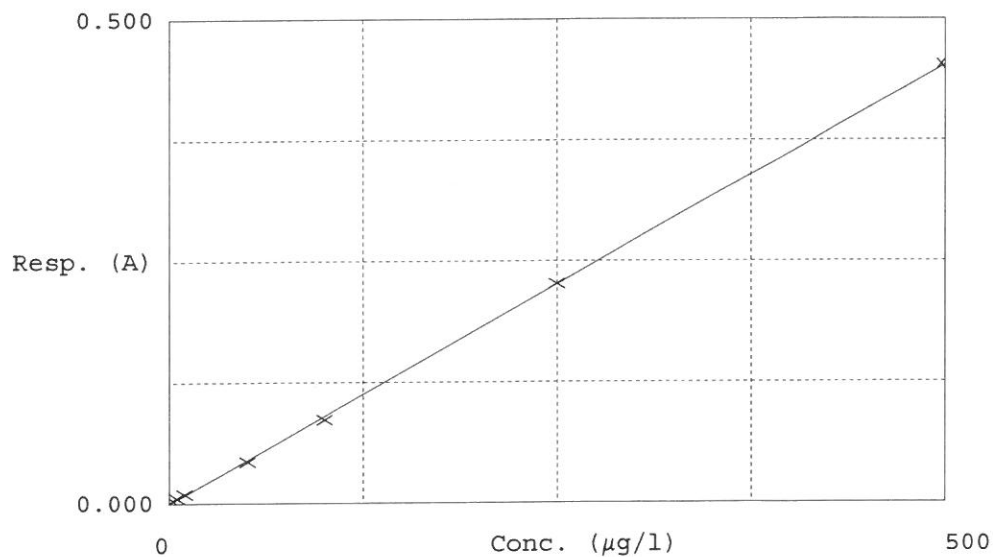
Test Total CN

Accepted 9/1/2020 9:27

Factor 1104
Bias 0

Coeff. of det. 0.999867

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	1.5765	0.0000	
2	5.0PPBCN	0.006	6.6533	5.0000	
3	10PPBCN	0.010	11.2602	10.0000	
4	50PPBCN	0.043	48.2290	50.0000	
5	100PPBCN	0.086	95.9399	100.0000	
6	250PPBCN	0.227	250.7875	250.0000	
7	500PPBCN	0.453	500.5536	500.0000	