

LB110955

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

9/14/2020 16:22

Test: Total CN

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV1	97.168	0.0	0.082	
ICB1	0.468	0.0	0.000	
CCV1	246.953	0.0	0.208	
CCB1	0.803	0.0	0.001	
PB131531BL	0.612	0.0	0.000	
PB131531BS	96.727	0.0	0.082	
L3941-03	0.518	0.0	0.000	
L3942-01	6.299	0.0	0.005	
L3942-01DUP	6.467	0.0	0.005	
L3942-01MS	45.198	0.0	0.038	
L3942-01MSD	45.202	0.0	0.038	
L3953-01	151.861	0.0	0.128	
L3974-24	716.396	0.0	0.604	Test limit high
L3976-03	124.612	0.0	0.105	
CCV2	244.602	0.0	0.206	
CCB2	2.456	0.0	0.002	
L3993-13	0.322	0.0	0.000	
L3993-14	8.547	0.0	0.007	
PB131532BL	0.395	0.0	0.000	
PB131532BS	95.625	0.0	0.081	
L3863-01	0.733	0.0	0.001	
L3869-01	0.222	0.0	0.000	
CCV3	246.130	0.0	0.208	
CCB3	0.682	0.0	0.001	
L3962-01	0.609	0.0	0.000	
L3975-03	0.640	0.0	0.000	
L3975-04	1.688	0.0	0.001	
L3993-03	0.739	0.0	0.001	
L3993-05	1.176	0.0	0.001	
L3993-09	1.058	0.0	0.001	
PB131576BL	0.368	0.0	0.000	
PB131576BS	96.985	0.0	0.082	
LOWPB131576	10.720	0.0	0.009	
HIGHPB131576	488.895	0.0	0.412	
CCV4	246.551	0.0	0.208	
CCB4	1.092	0.0	0.001	
L3981-01	4.133	0.0	0.003	
L3981-01DUP	4.542	0.0	0.004	
L3981-01MS	40.787	0.0	0.034	
L3981-01MSD	40.730	0.0	0.034	
L3981-02	1.577	0.0	0.001	
L3981-03	5.077	0.0	0.004	
L3981-04	4.558	0.0	0.004	
L3981-05	0.810	0.0	0.001	
L3981-06	2.867	0.0	0.002	
L3981-07	2.763	0.0	0.002	
CCV5	243.898	0.0	0.206	
CCB5	0.418	0.0	0.000	
L3981-08	6.968	0.0	0.006	
L3981-09	9.030	0.0	0.008	
L3981-10	1.625	0.0	0.001	
L3981-11	5.714	0.0	0.005	
L3981-12	17.042	0.0	0.014	
CCV6	244.869	0.0	0.206	
CCB6	0.560	0.0	0.000	

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9/14/2020 16:22

Test: Total CN

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
L3943-02	1.086	0.0	0.001	
L3943-02DUP	0.685	0.0	0.001	
L3943-02MS	34.022	0.0	0.029	
L3943-02MSD	33.744	0.0	0.028	
L3974-24DLX2	369.421	0.0	0.311	
CCV7	257.473	0.0	0.217	
CCB7	0.494	0.0	0.000	

N	62
Mean	69.749
SD	134.3780
CV%	192.66

Aquakem v. 7.2AQ1

Results from time period:

Mon Sep 14 14:35:14 2020

Mon Sep 14 16:19:38 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.1524	µg/l	9/14/2020 11:41:55	
5.OPPBCN	A	Total CN	P	5.0797	µg/l	9/14/2020 11:41:56	
10PPBCN	A	Total CN	P	10.2324	µg/l	9/14/2020 11:41:57	
50PPBCN	A	Total CN	P	49.9519	µg/l	9/14/2020 11:41:58	
100PPBCN	A	Total CN	P	99.1222	µg/l	9/14/2020 11:41:59	
250PPBCN	A	Total CN	P	250.5731	µg/l	9/14/2020 11:42:00	
500PPBCN	A	Total CN	P	499.8884	µg/l	9/14/2020 11:42:01	
ICV1	S	Total CN	P	97.1682	µg/l	9/14/2020 14:35:15	
ICB1	S	Total CN	P	0.4681	µg/l	9/14/2020 14:35:16	
CCV1	S	Total CN	P	246.9534	µg/l	9/14/2020 14:35:19	
CCB1	S	Total CN	P	0.8026	µg/l	9/14/2020 14:35:20	
PB131531BL	S	Total CN	P	0.6122	µg/l	9/14/2020 14:35:23	
PB131531BS	S	Total CN	P	96.7272	µg/l	9/14/2020 14:35:24	
L3941-03	S	Total CN	P	0.5176	µg/l	9/14/2020 14:42:50	
L3942-01	S	Total CN	P	6.2992	µg/l	9/14/2020 14:42:51	
L3942-01DUP	S	Total CN	P	6.4668	µg/l	9/14/2020 14:42:52	
L3942-01MS	S	Total CN	P	45.1984	µg/l	9/14/2020 14:42:53	
L3942-01MSD	S	Total CN	P	45.2015	µg/l	9/14/2020 14:42:54	
L3953-01	S	Total CN	P	151.8614	µg/l	9/14/2020 14:42:57	
L3974-24	S	Total CN	P	716.3964	µg/l	9/14/2020 14:50:26	
L3976-03	S	Total CN	P	124.6117	µg/l	9/14/2020 14:50:28	
CCV2	S	Total CN	P	244.6017	µg/l	9/14/2020 14:50:29	
CCB2	S	Total CN	P	2.456	µg/l	9/14/2020 14:50:30	
L3993-13	S	Total CN	P	0.3217	µg/l	9/14/2020 14:50:31	
L3993-14	S	Total CN	P	8.5468	µg/l	9/14/2020 14:50:32	
PB131532BL	S	Total CN	P	0.3947	µg/l	9/14/2020 14:50:33	
PB131532BS	S	Total CN	P	95.6249	µg/l	9/14/2020 14:50:34	
L3863-01	S	Total CN	P	0.7333	µg/l	9/14/2020 14:57:59	
L3869-01	S	Total CN	P	0.2219	µg/l	9/14/2020 14:58:00	
CCV3	S	Total CN	P	246.1298	µg/l	9/14/2020 14:58:07	
CCB3	S	Total CN	P	0.6824	µg/l	9/14/2020 14:58:08	
L3962-01	S	Total CN	P	0.609	µg/l	9/14/2020 14:58:09	
L3975-03	S	Total CN	P	0.6395	µg/l	9/14/2020 15:05:34	
L3975-04	S	Total CN	P	1.6884	µg/l	9/14/2020 15:05:35	
L3993-03	S	Total CN	P	0.7389	µg/l	9/14/2020 15:05:36	
L3993-05	S	Total CN	P	1.1756	µg/l	9/14/2020 15:05:37	
L3993-09	S	Total CN	P	1.0579	µg/l	9/14/2020 15:05:38	
PB131576BL	S	Total CN	P	0.3681	µg/l	9/14/2020 15:05:39	
PB131576BS	S	Total CN	P	96.9845	µg/l	9/14/2020 15:05:40	
LOWPB131576	S	Total CN	P	10.7204	µg/l	9/14/2020 15:05:41	
HIGHPB131576	S	Total CN	P	488.8947	µg/l	9/14/2020 15:05:42	
CCV4	S	Total CN	P	246.5507	µg/l	9/14/2020 15:05:43	

CCB4	S	Total CN	P	1.0917 µg/l	9/14/2020 15:05:44
L3981-01	S	Total CN	P	4.1333 µg/l	9/14/2020 15:13:06
L3981-01DUP	S	Total CN	P	4.5423 µg/l	9/14/2020 15:13:07
L3981-01MS	S	Total CN	P	40.7869 µg/l	9/14/2020 15:13:08
L3981-01MSD	S	Total CN	P	40.7298 µg/l	9/14/2020 15:13:09
L3981-02	S	Total CN	P	1.5775 µg/l	9/14/2020 15:13:12
L3981-03	S	Total CN	P	5.0774 µg/l	9/14/2020 15:13:13
L3981-04	S	Total CN	P	4.5581 µg/l	9/14/2020 15:13:14
L3981-05	S	Total CN	P	0.8102 µg/l	9/14/2020 15:13:15
L3981-06	S	Total CN	P	2.867 µg/l	9/14/2020 15:13:16
L3981-07	S	Total CN	P	2.7631 µg/l	9/14/2020 15:20:41
CCV5	S	Total CN	P	243.8977 µg/l	9/14/2020 15:20:42
CCB5	S	Total CN	P	0.4177 µg/l	9/14/2020 15:20:43
L3981-08	S	Total CN	P	6.9684 µg/l	9/14/2020 15:20:44
L3981-09	S	Total CN	P	9.0301 µg/l	9/14/2020 15:20:45
L3981-10	S	Total CN	P	1.6251 µg/l	9/14/2020 15:20:46
L3981-11	S	Total CN	P	5.7136 µg/l	9/14/2020 15:20:47
L3981-12	S	Total CN	P	17.0417 µg/l	9/14/2020 15:20:48
CCV6	S	Total CN	P	244.8686 µg/l	9/14/2020 15:20:49
CCB6	S	Total CN	P	0.5602 µg/l	9/14/2020 15:20:50
L3943-02	S	Total CN	P	1.0859 µg/l	9/14/2020 15:31:33
L3943-02DUP	S	Total CN	P	0.6847 µg/l	9/14/2020 15:31:34
L3943-02MS	S	Total CN	P	34.0223 µg/l	9/14/2020 15:31:35
L3943-02MSD	S	Total CN	P	33.7436 µg/l	9/14/2020 15:31:36
L3974-24DLX2	S	Total CN	P	369.4206 µg/l	9/14/2020 16:19:36
CCV7	S	Total CN	P	257.4729 µg/l	9/14/2020 16:19:37
CCB7	S	Total CN	P	0.4943 µg/l	9/14/2020 16:19:38

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

Instrument ID : Konelab

9/14/2020 11:46

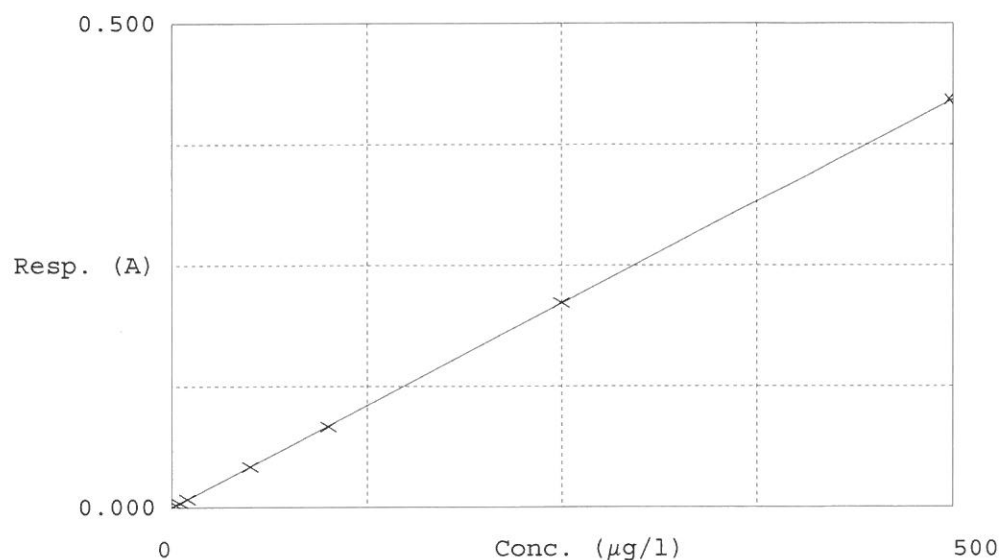
Test Total CN

Accepted 9/14/2020 11:46

Factor 1186
Bias 0

Coeff. of det. 0.999994

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	0.1524	0.0000	
2	5.0PPBCN	0.004	5.0797	5.0000	
3	10PPBCN	0.009	10.2324	10.0000	
4	50PPBCN	0.042	49.9519	50.0000	
5	100PPBCN	0.084	99.1222	100.0000	
6	250PPBCN	0.211	250.5731	250.0000	
7	500PPBCN	0.421	499.8884	500.0000	