

LB111906

Test results

Aquakem 7.2AQ1

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CHEMTECH

284 Sheffield Street,

Mountainside, NJ 07092

Reviewed by : Am

Instrument ID : Konelab

11/10/2020 17:01

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.470	0.0	0.082	
ICB1	0.781	0.0	0.000	
CCV1	235.963	0.0	0.201	
CCB1	0.818	0.0	0.000	
PB132873BL	0.803	0.0	0.000	
PB132873BS	98.868	0.0	0.084	
LOWPB132873	10.337	0.0	0.009	
HIGHPB132873	492.088	0.0	0.420	
L4651-02	1.358	0.0	0.001	
L4651-02DUP	2.784	0.0	0.002	
L4651-02MS	36.711	0.0	0.031	
L4651-02MSD	36.215	0.0	0.031	
PB132874BL	0.402	0.0	0.000	
PB132874BS	99.146	0.0	0.084	
CCV2	238.839	0.0	0.204	
CCB2	0.717	0.0	0.000	
LOWPB132874	10.443	0.0	0.009	
HIGHPB132874	498.154	0.0	0.426	
L4657-02	1.419	0.0	0.001	
L4657-02DUP	1.218	0.0	0.001	
L4657-02MS	38.047	0.0	0.032	
L4657-02MSD	37.576	0.0	0.032	
L4657-03	0.765	0.0	0.000	
L4679-01	-0.681	0.0	-0.001	
L4680-01	1.615	0.0	0.001	
L4680-03	1.263	0.0	0.001	
CCV3	240.918	0.0	0.206	
CCB3	-2.494	0.0	-0.002	
L4680-05	0.960	0.0	0.001	
L4681-03	0.587	0.0	0.000	
L4681-07	1.199	0.0	0.001	
CCV4	247.333	0.0	0.211	
CCB4	0.522	0.0	0.000	

N	33
Mean	73.671
SD	134.3754
CV%	182.40

Aquakem v. 7.2AQ1

Results from time period:

Tue Nov 10 16:02:19 2020

Tue Nov 10 17:01:08 2020

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.4912	µg/l	11/10/2020 10:44:06	
5.OPPBCN	A	Total CN	P	5.5271	µg/l	11/10/2020 10:44:07	
10PPBCN	A	Total CN	P	10.2975	µg/l	11/10/2020 10:44:08	
50PPBCN	A	Total CN	P	49.3177	µg/l	11/10/2020 10:44:09	
100PPBCN	A	Total CN	P	101.6056	µg/l	11/10/2020 10:44:10	
250PPBCN	A	Total CN	P	246.05	µg/l	11/10/2020 10:44:11	
500PPBCN	A	Total CN	P	501.7109	µg/l	11/10/2020 10:44:12	
ICV1	S	Total CN	P	96.4702	µg/l	11/10/2020 16:17:27	
ICB1	S	Total CN	P	0.7812	µg/l	11/10/2020 16:17:28	
CCV1	S	Total CN	P	235.963	µg/l	11/10/2020 16:25:03	
CCB1	S	Total CN	P	0.8182	µg/l	11/10/2020 16:25:04	
PB132873BL	S	Total CN	P	0.8032	µg/l	11/10/2020 16:25:07	
PB132873BS	S	Total CN	P	98.8681	µg/l	11/10/2020 16:25:08	
LOWPB132873	S	Total CN	P	10.337	µg/l	11/10/2020 16:25:09	
HIGHPB132873	S	Total CN	P	492.0876	µg/l	11/10/2020 16:25:10	
L4651-02	S	Total CN	P	1.3583	µg/l	11/10/2020 16:25:11	
L4651-02DUP	S	Total CN	P	2.7837	µg/l	11/10/2020 16:29:48	
L4651-02MS	S	Total CN	P	36.7108	µg/l	11/10/2020 16:29:51	
L4651-02MSD	S	Total CN	P	36.215	µg/l	11/10/2020 16:29:52	
PB132874BL	S	Total CN	P	0.4015	µg/l	11/10/2020 16:41:28	
PB132874BS	S	Total CN	P	99.1459	µg/l	11/10/2020 16:48:42	
CCV2	S	Total CN	P	238.8387	µg/l	11/10/2020 16:48:44	
CCB2	S	Total CN	P	0.7174	µg/l	11/10/2020 16:48:45	
LOWPB132874	S	Total CN	P	10.4431	µg/l	11/10/2020 16:48:47	
HIGHPB132874	S	Total CN	P	498.1537	µg/l	11/10/2020 16:48:48	
L4657-02	S	Total CN	P	1.4186	µg/l	11/10/2020 16:48:49	
L4657-02DUP	S	Total CN	P	1.2182	µg/l	11/10/2020 16:48:50	
L4657-02MS	S	Total CN	P	38.0473	µg/l	11/10/2020 16:48:51	
L4657-02MSD	S	Total CN	P	37.5761	µg/l	11/10/2020 16:56:17	
L4657-03	S	Total CN	P	0.7655	µg/l	11/10/2020 16:56:18	
L4679-01	S	Total CN	P	-0.6807	µg/l	11/10/2020 16:56:19	
L4680-01	S	Total CN	P	1.6152	µg/l	11/10/2020 16:56:20	
L4680-03	S	Total CN	P	1.2631	µg/l	11/10/2020 16:56:21	
CCV3	S	Total CN	P	240.9184	µg/l	11/10/2020 16:56:23	
CCB3	S	Total CN	P	-2.4942	µg/l	11/10/2020 16:56:25	
L4680-05	S	Total CN	P	0.9596	µg/l	11/10/2020 16:56:26	
L4681-03	S	Total CN	P	0.5871	µg/l	11/10/2020 16:56:27	
L4681-07	S	Total CN	P	1.1993	µg/l	11/10/2020 17:01:04	
CCV4	S	Total CN	P	247.3333	µg/l	11/10/2020 17:01:06	
CCB4	S	Total CN	P	0.5223	µg/l	11/10/2020 17:01:07	

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Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

11/10/2020 10:44

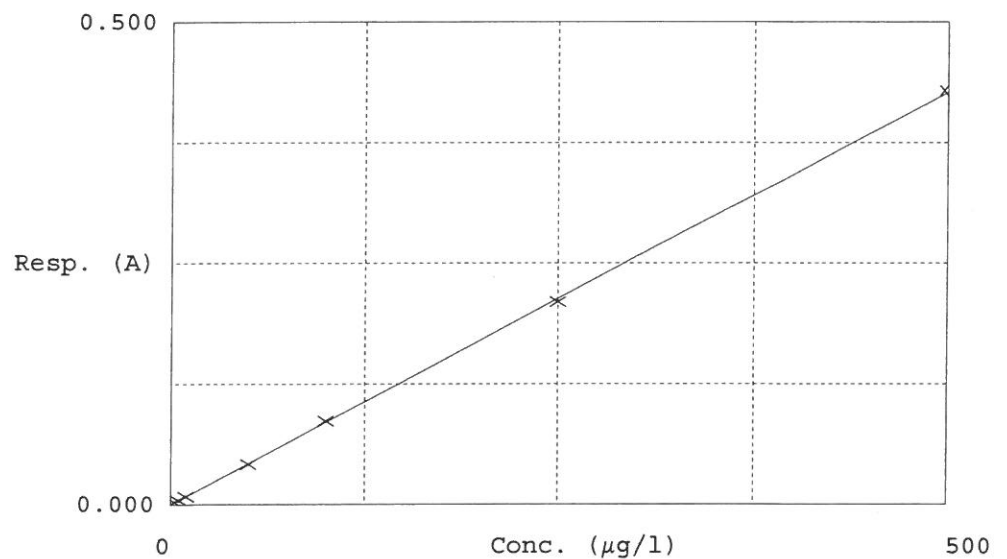
Test Total CN

Accepted 11/10/2020 10:44

Factor 1170
Bias 0

Coeff. of det. 0.999892

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	0.4912	0.0000	
2	5.0PPBCN	0.004	5.5271	5.0000	
3	10PPBCN	0.009	10.2975	10.0000	
4	50PPBCN	0.042	49.3177	50.0000	
5	100PPBCN	0.087	101.6056	100.0000	
6	250PPBCN	0.210	246.0500	250.0000	
7	500PPBCN	0.429	501.7109	500.0000	