

LB102906

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : *AS*

Instrument ID : Konelab

5/21/2019 14:46

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.838	0.0	0.102	
ICB1	0.464	0.0	0.004	
CCV1	238.503	0.0	0.246	
CCB1	0.202	0.0	0.004	
PB119934BL	0.187	0.0	0.004	
PB119934BS	98.316	0.0	0.104	
LOWPB119934	9.928	0.0	0.014	
HIGHPB119934	487.610	0.0	0.499	
K2951-03	6.460	0.0	0.011	
K2951-03DUP	6.057	0.0	0.010	
K2951-03MS	37.484	0.0	0.042	
K2951-03MSD	37.391	0.0	0.042	
K2951-09	32.061	0.0	0.037	
K2951-13	130.281	0.0	0.136	
CCV2	241.318	0.0	0.249	
CCB2	0.321	0.0	0.004	
K2954-01	0.726	0.0	0.005	
K2954-02	0.492	0.0	0.004	
K2954-03	0.516	0.0	0.004	
K2954-04	0.683	0.0	0.005	
K2962-02	0.372	0.0	0.004	
K2962-06	0.901	0.0	0.005	
K2962-10	0.704	0.0	0.005	
K2954-05	0.176	0.0	0.004	
PB119933BL	0.317	0.0	0.004	
PB119933BS	98.361	0.0	0.104	
CCV3	241.895	0.0	0.250	
CCB3	0.468	0.0	0.004	
K2951-15	199.787	0.0	0.207	
K2951-15DUP	199.703	0.0	0.207	
K2951-15MS	447.735	0.0	0.459	
K2951-15MSD	444.201	0.0	0.455	
K2954-06	1.583	0.0	0.006	
K2956-01	2.174	0.0	0.006	
CCV4	253.225	0.0	0.261	
CCB4	0.121	0.0	0.004	

N 36
Mean 92.154
SD 141.1258
CV% 153.14

CHEMTECH
284 Sheffield Street,
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5/21/2019 10:27

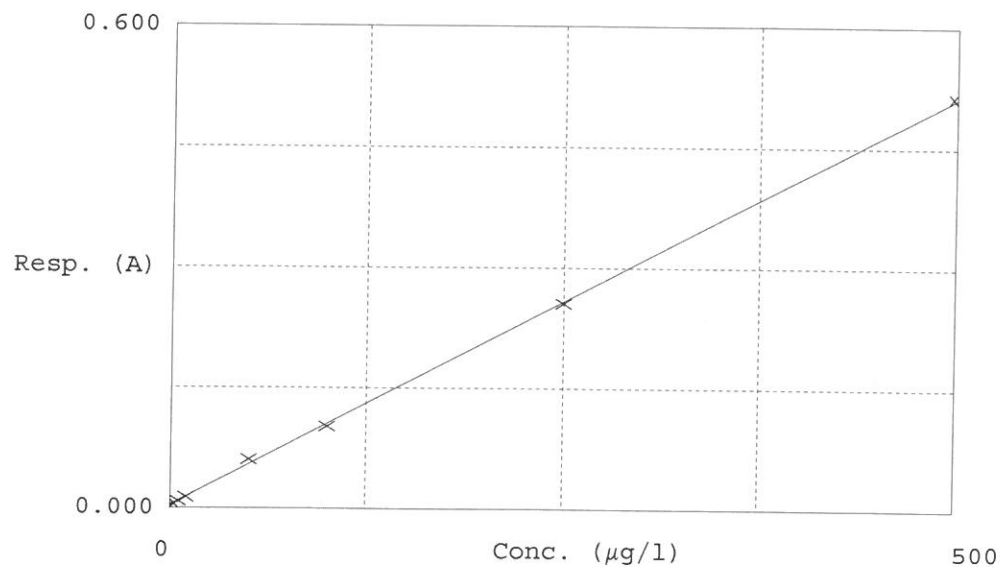
Test Total CN

Accepted 5/21/2019 10:27

Factor 984.7
Bias 0.004

Coeff. of det. 0.999738

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.2491	0.0000	
2	5.0PPBCN	0.009	4.5569	5.0000	
3	10PPBCN	0.013	9.3769	10.0000	
4	50PPBCN	0.061	55.8326	50.0000	
5	100PPBCN	0.102	96.5146	100.0000	
6	250PPBCN	0.255	247.6748	250.0000	
7	500PPBCN	0.513	501.2933	500.0000	

Aquakem v. 7.2AQ1

Results from time period:

Tue May 21 14:00:16 2019

Tue May 21 14:36:54 2019

A

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.2491	µg/l	5/21/2019 10:21:48	
5.OPPBCN	A	Total CN	P	4.5569	µg/l	5/21/2019 10:21:49	
10PPBCN	A	Total CN	P	9.3769	µg/l	5/21/2019 10:21:50	
50PPBCN	A	Total CN	P	55.8326	µg/l	5/21/2019 10:21:51	
100PPBCN	A	Total CN	P	96.5146	µg/l	5/21/2019 10:21:52	
250PPBCN	A	Total CN	P	247.6748	µg/l	5/21/2019 10:21:53	
500PPBCN	A	Total CN	P	501.2933	µg/l	5/21/2019 10:21:54	
ICV1	S	Total CN	P	96.8383	µg/l	5/21/2019 14:00:16	
ICB1	S	Total CN	P	0.4644	µg/l	5/21/2019 14:00:17	
CCV1	S	Total CN	P	238.5028	µg/l	5/21/2019 14:00:18	
CCB1	S	Total CN	P	0.2021	µg/l	5/21/2019 14:00:19	
PB119934BL	S	Total CN	P	0.1873	µg/l	5/21/2019 14:00:20	
PB119934BS	S	Total CN	P	98.3159	µg/l	5/21/2019 14:00:21	
LOWPB119934	S	Total CN	P	9.9284	µg/l	5/21/2019 14:00:22	
HIGHPB119934	S	Total CN	P	487.61	µg/l	5/21/2019 14:00:23	
K2951-03	S	Total CN	P	6.4595	µg/l	5/21/2019 14:00:24	
K2951-03DUP	S	Total CN	P	6.0575	µg/l	5/21/2019 14:00:25	
K2951-03MS	S	Total CN	P	37.4836	µg/l	5/21/2019 14:00:26	
K2951-03MSD	S	Total CN	P	37.3909	µg/l	5/21/2019 14:07:50	
K2951-09	S	Total CN	P	32.0609	µg/l	5/21/2019 14:07:51	
K2951-13	S	Total CN	P	130.2806	µg/l	5/21/2019 14:07:52	
CCV2	S	Total CN	P	241.3184	µg/l	5/21/2019 14:07:53	
CCB2	S	Total CN	P	0.3208	µg/l	5/21/2019 14:07:54	
K2954-01	S	Total CN	P	0.726	µg/l	5/21/2019 14:07:55	
K2954-02	S	Total CN	P	0.4917	µg/l	5/21/2019 14:07:56	
K2954-03	S	Total CN	P	0.5164	µg/l	5/21/2019 14:07:57	
K2954-04	S	Total CN	P	0.683	µg/l	5/21/2019 14:07:58	
K2962-02	S	Total CN	P	0.3716	µg/l	5/21/2019 14:07:59	
K2962-06	S	Total CN	P	0.9012	µg/l	5/21/2019 14:08:00	
K2962-10	S	Total CN	P	0.7036	µg/l	5/21/2019 14:15:23	
K2954-05	S	Total CN	P	0.176	µg/l	5/21/2019 14:15:24	
PB119933BL	S	Total CN	P	0.3175	µg/l	5/21/2019 14:15:25	
PB119933BS	S	Total CN	P	98.3607	µg/l	5/21/2019 14:15:26	
CCV3	S	Total CN	P	241.8952	µg/l	5/21/2019 14:15:27	
CCB3	S	Total CN	P	0.4682	µg/l	5/21/2019 14:15:28	
K2951-15	S	Total CN	P	199.787	µg/l	5/21/2019 14:15:29	
K2951-15DUP	S	Total CN	P	199.7027	µg/l	5/21/2019 14:15:30	
K2951-15MS	S	Total CN	P	447.7354	µg/l	5/21/2019 14:15:31	
K2951-15MSD	S	Total CN	P	444.2007	µg/l	5/21/2019 14:15:32	
K2954-06	S	Total CN	P	1.5827	µg/l	5/21/2019 14:15:33	
K2956-01	S	Total CN	P	2.1738	µg/l	5/21/2019 14:19:42	
CCV4	S	Total CN	P	253.2245	µg/l	5/21/2019 14:19:44	

AS

CCB4

S

Total CN P

0.121 µg/l

5/21/2019 14:19:45