

LB109311

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

Instrument ID : Konelab

5/26/2020 12:25

Test: Total CN

Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.977	0.0	0.078	
ICB1	-0.765	0.0	0.004	
CCV1	243.134	0.0	0.191	
CCB1	-0.447	0.0	0.004	
PB129094BL	-0.936	0.0	0.003	
PB129094BS	94.947	0.0	0.077	
LOWPB129094	9.119	0.0	0.011	
HIGHPB129094	483.988	0.0	0.377	
L2747-01	1.420	0.0	0.005	
L2747-02	-0.515	0.0	0.004	
L2747-02DUP	-0.548	0.0	0.004	
L2747-03	0.804	0.0	0.005	
L2747-04	5.505	0.0	0.008	
L2747-05	0.967	0.0	0.005	
CCV2	238.031	0.0	0.187	
CCB2	-0.653	0.0	0.004	
L2747-06	0.169	0.0	0.004	
L2747-07	0.184	0.0	0.004	
L2747-08	0.239	0.0	0.004	
L2747-08	0.836	0.0	0.005	
L2747-09MS	42.979	0.0	0.037	
L2747-10MSD	42.150	0.0	0.037	
CCV3	251.343	0.0	0.198	
CCB3	-0.505	0.0	0.004	

N 24
Mean 62.809
SD 121.6698
CV% 193.71

Dik
05/27/20

Aquakem v. 7.2AQ1

Results from time period:

Tue May 26 10:18:19 2020

Tue May 26 12:18:49 2020

De

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-1.1351	µg/l	5/26/2020 10:42:14	
5.OPPBCN	A	Total CN	P	4.3046	µg/l	5/26/2020 10:42:15	
10PPBCN	A	Total CN	P	9.1314	µg/l	5/26/2020 10:42:16	
50PPBCN	A	Total CN	P	49.7826	µg/l	5/26/2020 10:42:17	
100PPBCN	A	Total CN	P	102.658	µg/l	5/26/2020 10:42:18	
250PPBCN	A	Total CN	P	251.4881	µg/l	5/26/2020 10:42:19	
500PPBCN	A	Total CN	P	498.7704	µg/l	5/26/2020 10:42:20	
ICV1	S	Total CN	P	95.9771	µg/l	5/26/2020 11:58:23	
ICB1	S	Total CN	P	-0.7652	µg/l	5/26/2020 11:58:24	
CCV1	S	Total CN	P	243.1336	µg/l	5/26/2020 11:58:27	
CCB1	S	Total CN	P	-0.4472	µg/l	5/26/2020 11:58:28	
PB129094BL	S	Total CN	P	-0.9355	µg/l	5/26/2020 11:58:31	
PB129094BS	S	Total CN	P	94.9467	µg/l	5/26/2020 11:58:32	
LOWPB129094	S	Total CN	P	9.1189	µg/l	5/26/2020 12:05:58	
HIGHPB129094	S	Total CN	P	483.9885	µg/l	5/26/2020 12:05:59	
L2747-01	S	Total CN	P	1.4196	µg/l	5/26/2020 12:06:01	
L2747-02	S	Total CN	P	-0.5155	µg/l	5/26/2020 12:06:02	
L2747-02DUP	S	Total CN	P	-0.5483	µg/l	5/26/2020 12:06:03	
L2747-03	S	Total CN	P	0.8041	µg/l	5/26/2020 12:06:05	
L2747-04	S	Total CN	P	5.5046	µg/l	5/26/2020 12:06:06	
L2747-05	S	Total CN	P	0.9672	µg/l	5/26/2020 12:13:29	
CCV2	S	Total CN	P	238.0308	µg/l	5/26/2020 12:13:30	
CCB2	S	Total CN	P	-0.6532	µg/l	5/26/2020 12:13:33	
L2747-06	S	Total CN	P	0.1695	µg/l	5/26/2020 12:13:34	
L2747-07	S	Total CN	P	0.1835	µg/l	5/26/2020 12:13:35	
L2747-08	S	Total CN	P	0.2394	µg/l	5/26/2020 12:13:36	
L2747-09MS	S	Total CN	P	42.9794	µg/l	5/26/2020 12:13:38	
L2747-10MSD	S	Total CN	P	42.1502	µg/l	5/26/2020 12:13:39	
CCV3	S	Total CN	P	251.3427	µg/l	5/26/2020 12:18:47	
CCB3	S	Total CN	P	-0.5054	µg/l	5/26/2020 12:18:48	

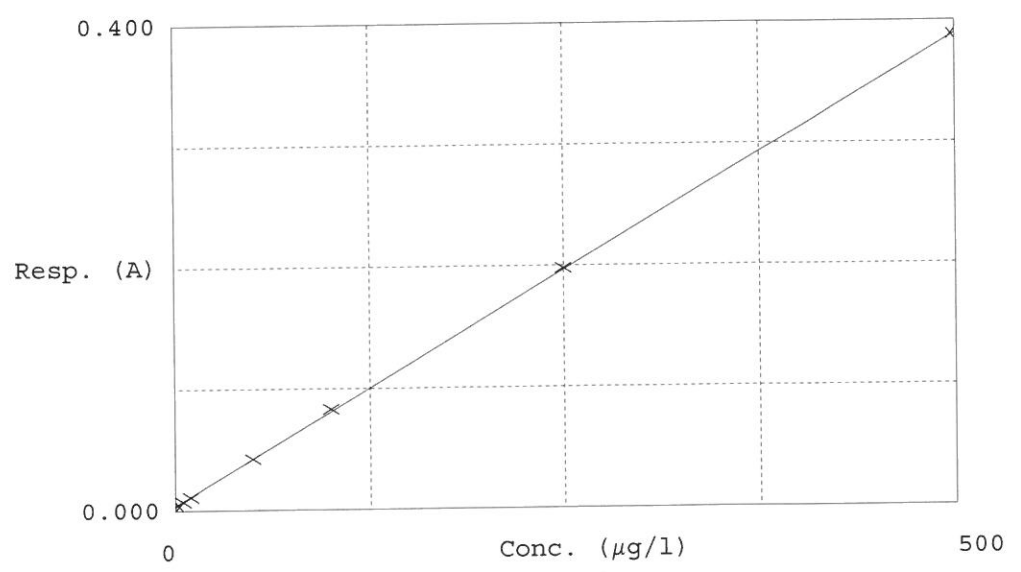
Test Total CN

Accepted 5/26/2020 10:43

Factor 1298
Bias 0.004

Coeff. of det. 0.999935

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-1.1351	0.0000	
2	5.0PPBCN	0.007	4.3046	5.0000	
3	10PPBCN	0.011	9.1314	10.0000	
4	50PPBCN	0.042	49.7826	50.0000	
5	100PPBCN	0.083	102.6580	100.0000	
6	250PPBCN	0.198	251.4881	250.0000	
7	500PPBCN	0.388	498.7704	500.0000	