

LB112816

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

Instrument ID : Konelab

1/15/2021 15:30

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.674	0.0	0.080	
ICB1	1.508	0.0	0.001	
CCV1	244.104	0.0	0.204	
CCB1	1.528	0.0	0.001	
PB134177BL	1.146	0.0	0.000	
PB134177BS	96.879	0.0	0.081	
M1082-02	2.522	0.0	0.001	
M1082-03	4.010	0.0	0.003	
M1100-02	3.226	0.0	0.002	
M1100-02DUP	2.810	0.0	0.002	
M1100-02MS	29.820	0.0	0.024	
M1100-02MSD	29.644	0.0	0.024	
CCV2	242.099	0.0	0.203	
CCB2	0.939	0.0	0.000	
M1100-03	3.394	0.0	0.002	
M1100-04	1.450	0.0	0.001	
M1152-01	1.730	0.0	0.001	
M1153-01	0.949	0.0	0.000	
LOWPB134177	10.419	0.0	0.008	
HIGHPB134177	498.656	0.0	0.418	
M1102-02A	41.232	0.0	0.034	
CCV3	243.281	0.0	0.204	
CCB3	1.072	0.0	0.000	

N	23
Mean	67.743
SD	124.8042
CV%	184.23

Aquakem v. 7.2AQ1

Results from time period:

Fri Jan 15 14:40:13 2021

Fri Jan 15 15:25:21 2021

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.8527	µg/l	1/15/2021 10:39:27	
5.OPPBCN	A	Total CN	P	6.0363	µg/l	1/15/2021 10:39:28	
10PPBCN	A	Total CN	P	10.7867	µg/l	1/15/2021 10:39:29	
50PPBCN	A	Total CN	P	49.9475	µg/l	1/15/2021 10:39:30	
100PPBCN	A	Total CN	P	98.9674	µg/l	1/15/2021 10:39:31	
250PPBCN	A	Total CN	P	246.4473	µg/l	1/15/2021 10:39:32	
500PPBCN	A	Total CN	P	501.962	µg/l	1/15/2021 10:39:33	
ICV1	S	Total CN	P	95.6744	µg/l	1/15/2021 14:40:14	
ICB1	S	Total CN	P	1.5078	µg/l	1/15/2021 14:40:15	
CCV1	S	Total CN	P	244.1041	µg/l	1/15/2021 14:40:17	
CCB1	S	Total CN	P	1.5276	µg/l	1/15/2021 14:40:19	
PB134177BL	S	Total CN	P	1.1456	µg/l	1/15/2021 14:40:21	
PB134177BS	S	Total CN	P	96.8786	µg/l	1/15/2021 14:40:22	
M1082-02	S	Total CN	P	2.5222	µg/l	1/15/2021 14:47:46	
M1082-03	S	Total CN	P	4.01	µg/l	1/15/2021 14:47:47	
M1100-02	S	Total CN	P	3.2258	µg/l	1/15/2021 14:47:48	
M1100-02DUP	S	Total CN	P	2.8104	µg/l	1/15/2021 14:47:49	
M1100-02MS	S	Total CN	P	29.8202	µg/l	1/15/2021 14:47:50	
M1100-02MSD	S	Total CN	P	29.6442	µg/l	1/15/2021 14:47:51	
CCV2	S	Total CN	P	242.0987	µg/l	1/15/2021 14:47:55	
CCB2	S	Total CN	P	0.9394	µg/l	1/15/2021 14:55:21	
M1100-03	S	Total CN	P	3.3942	µg/l	1/15/2021 14:55:22	
M1100-04	S	Total CN	P	1.4499	µg/l	1/15/2021 14:55:23	
M1152-01	S	Total CN	P	1.7299	µg/l	1/15/2021 14:55:24	
M1153-01	S	Total CN	P	0.9489	µg/l	1/15/2021 14:55:25	
LOWPB134177	S	Total CN	P	10.4188	µg/l	1/15/2021 15:25:12	
HIGHPB134177	S	Total CN	P	498.656	µg/l	1/15/2021 15:25:14	
M1102-02A	S	Total CN	P	41.2322	µg/l	1/15/2021 15:25:16	
CCV3	S	Total CN	P	243.2806	µg/l	1/15/2021 15:25:19	
CCB3	S	Total CN	P	1.0723	µg/l	1/15/2021 15:25:21	

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

Instrument ID : Konelab

1/15/2021 10:42

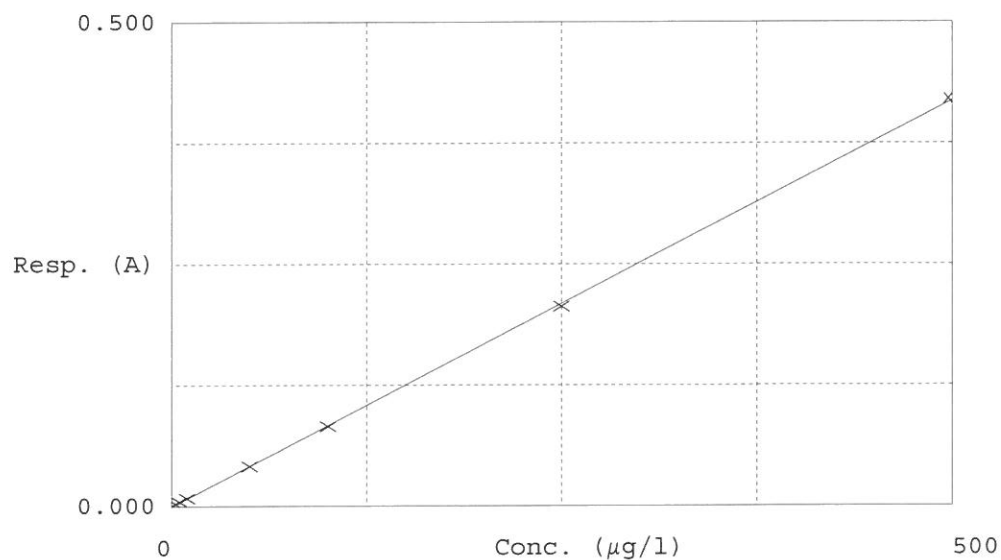
Test Total CN

Accepted 1/15/2021 10:42

Factor 1192
Bias -0.001

Coeff. of det. 0.999903

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	%
1	0.0PPBCN	0.000	0.8527	0.0000		121
2	5.0PPBCN	0.004	6.0363	5.0000		108
3	10PPBCN	0.008	10.7867	10.0000		100
4	50PPBCN	0.041	49.9475	50.0000		99
5	100PPBCN	0.082	98.9674	100.0000		99
6	250PPBCN	0.206	246.4473	250.0000		100
7	500PPBCN	0.421	501.9620	500.0000		

01/15/2021