

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

3/22/2019 13:52

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.790	0.0	0.095	
ICB1	0.702	0.0	0.005	
CCV1	240.377	0.0	0.232	
CCB1	0.518	0.0	0.004	
PB118185BL	0.500	0.0	0.004	
PB118185BS	97.464	0.0	0.096	
LOWPB118185	9.966	0.0	0.013	
HIGHPB118185	489.357	0.0	0.468	
K1690-01	2.113	0.0	0.006	
K1690-01DUP	0.677	0.0	0.005	
K1690-01MS	32.231	0.0	0.034	
K1690-01MSD	31.942	0.0	0.034	
K1694-01	2.047	0.0	0.006	
K1694-03	2.215	0.0	0.006	
CCV2	242.514	0.0	0.234	
CCB2	0.465	0.0	0.004	
K1694-05	1.441	0.0	0.005	
K2018-01	0.545	0.0	0.004	
K2018-03	0.754	0.0	0.005	
K2018-05	0.319	0.0	0.004	
K2024-01	3.192	0.0	0.007	
K2024-02	3.758	0.0	0.008	
CCV3	254.558	0.0	0.245	
CCB3	0.363	0.0	0.004	

N	24
Mean	63.075
SD	122.6973
CV%	194.53

Aquakem v. 7.2AQ1

Results from time period:

Fri Mar 22 13:03:50 2019

Fri Mar 22 13:44:28 2019

JS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.6806	µg/l	3/22/2019 13:03:50	
5.OPPBCN	A	Total CN	P	5.0112	µg/l	3/22/2019 13:03:51	
10PPBCN	A	Total CN	P	10.0983	µg/l	3/22/2019 13:03:52	
50PPBCN	A	Total CN	P	49.8393	µg/l	3/22/2019 13:03:53	
100PPBCN	A	Total CN	P	99.4518	µg/l	3/22/2019 13:03:54	
250PPBCN	A	Total CN	P	249.5906	µg/l	3/22/2019 13:03:55	
500PPBCN	A	Total CN	P	500.3283	µg/l	3/22/2019 13:03:56	
ICV1	S	Total CN	P	95.7904	µg/l	3/22/2019 13:33:29	
ICB1	S	Total CN	P	0.7017	µg/l	3/22/2019 13:33:30	
CCV1	S	Total CN	P	240.3772	µg/l	3/22/2019 13:33:31	
CCB1	S	Total CN	P	0.5179	µg/l	3/22/2019 13:33:32	
PB118185BL	S	Total CN	P	0.4998	µg/l	3/22/2019 13:33:33	
PB118185BS	S	Total CN	P	97.4641	µg/l	3/22/2019 13:33:34	
LOWPB118185	S	Total CN	P	9.9661	µg/l	3/22/2019 13:33:35	
HIGHPB118185	S	Total CN	P	489.3572	µg/l	3/22/2019 13:33:36	
K1690-01	S	Total CN	P	2.1131	µg/l	3/22/2019 13:33:37	
K1690-01DUP	S	Total CN	P	0.6772	µg/l	3/22/2019 13:33:38	
K1690-01MS	S	Total CN	P	32.2306	µg/l	3/22/2019 13:33:39	
K1690-01MSD	S	Total CN	P	31.9422	µg/l	3/22/2019 13:41:04	
K1694-01	S	Total CN	P	2.0473	µg/l	3/22/2019 13:41:05	
K1694-03	S	Total CN	P	2.2152	µg/l	3/22/2019 13:41:06	
CCV2	S	Total CN	P	242.5143	µg/l	3/22/2019 13:41:07	
CCB2	S	Total CN	P	0.465	µg/l	3/22/2019 13:41:08	
K1694-05	S	Total CN	P	1.441	µg/l	3/22/2019 13:41:09	
K2018-01	S	Total CN	P	0.5454	µg/l	3/22/2019 13:41:10	
K2018-03	S	Total CN	P	0.7539	µg/l	3/22/2019 13:41:11	
K2018-05	S	Total CN	P	0.3191	µg/l	3/22/2019 13:41:12	
K2024-01	S	Total CN	P	3.1915	µg/l	3/22/2019 13:41:13	
K2024-02	S	Total CN	P	3.7578	µg/l	3/22/2019 13:41:14	
CCV3	S	Total CN	P	254.5578	µg/l	3/22/2019 13:44:27	
CCB3	S	Total CN	P	0.363	µg/l	3/22/2019 13:44:28	

=====

Calibration results	Aquakem 7.2AQ1	Page: 1
---------------------	----------------	---------

CHEMTECH
 284 Sheffield Street,
 Mountainside, NJ 07092
 Reviewed by : AS Instrument ID : Konelab

3/22/2019 13:05

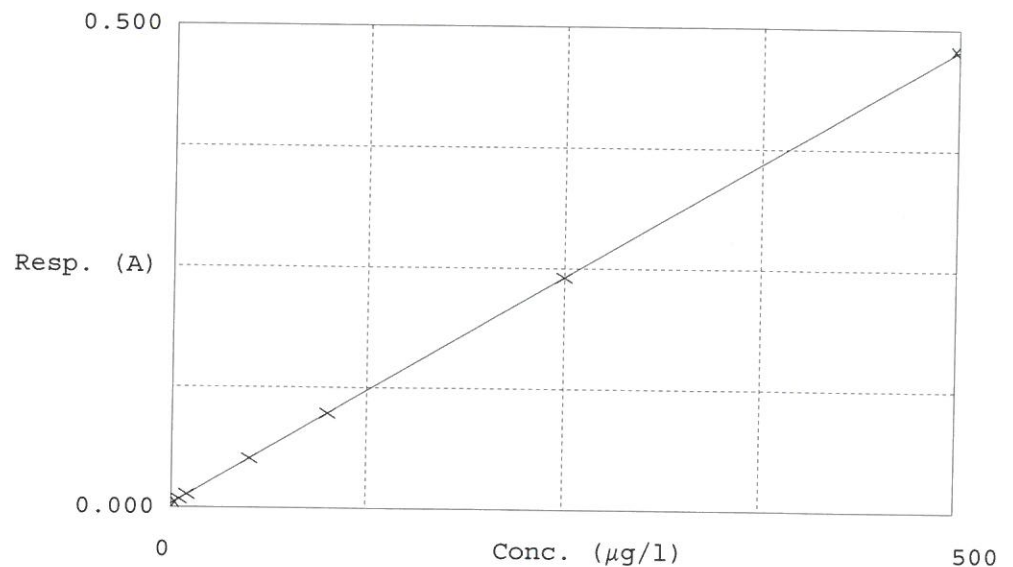
Test Total CN

Accepted 3/22/2019 13:04

Factor 1056
 Bias 0.004

Coeff. of det. 0.999995

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.005	0.6806	0.0000	
2	5.0PPBCN	0.009	5.0112	5.0000	
3	10PPBCN	0.014	10.0983	10.0000	
4	50PPBCN	0.051	49.8393	50.0000	
5	100PPBCN	0.098	99.4518	100.0000	
6	250PPBCN	0.240	249.5906	250.0000	
7	500PPBCN	0.478	500.3283	500.0000	