

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

3/25/2019 11:02

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.942	0.0	0.087	
ICB1	0.596	0.0	0.004	
CCV1	240.847	0.0	0.213	
CCB1	0.290	0.0	0.004	
PB118186BL	0.234	0.0	0.004	
PB118186BS	97.310	0.0	0.088	
LOWPB118186	9.877	0.0	0.012	
HIGHPB118186	489.373	0.0	0.430	
K2040-01	2.094	0.0	0.006	
K2040-01DUP	2.011	0.0	0.005	
K2040-01MS	33.948	0.0	0.033	
K2040-01MSD	34.617	0.0	0.034	
K2040-03	0.255	0.0	0.004	
K2040-05	0.214	0.0	0.004	
CCV2	242.305	0.0	0.215	
CCB2	0.482	0.0	0.004	
K2050-01	1.499	0.0	0.005	
K2050-02	2.933	0.0	0.006	
K2050-03	2.883	0.0	0.006	
K2050-04	11.954	0.0	0.014	
K2050-05	6.033	0.0	0.009	
CCV3	239.916	0.0	0.213	
CCB3	0.130	0.0	0.004	

N	23
Mean	65.902
SD	123.4365
CV%	187.30

Aquakem v. 7.2AQ1

Results from time period:

Mon Mar 25 08:17:11 2019

Mon Mar 25 10:51:06 2019

AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.0096	µg/l	3/25/2019 8:17:11	
5.OPPBCN	A	Total CN	P	4.2328	µg/l	3/25/2019 8:17:12	
10PPBCN	A	Total CN	P	10.0929	µg/l	3/25/2019 8:17:13	
50PPBCN	A	Total CN	P	50.1604	µg/l	3/25/2019 8:17:14	
100PPBCN	A	Total CN	P	101.5942	µg/l	3/25/2019 8:17:15	
250PPBCN	A	Total CN	P	248.4784	µg/l	3/25/2019 8:17:16	
500PPBCN	A	Total CN	P	500.4318	µg/l	3/25/2019 8:17:17	
ICV1	S	Total CN	P	95.9424	µg/l	3/25/2019 10:40:07	
ICB1	S	Total CN	P	0.5957	µg/l	3/25/2019 10:40:08	
CCV1	S	Total CN	P	240.8474	µg/l	3/25/2019 10:40:09	
CCB1	S	Total CN	P	0.2899	µg/l	3/25/2019 10:40:10	
PB118186BL	S	Total CN	P	0.2343	µg/l	3/25/2019 10:40:11	
PB118186BS	S	Total CN	P	97.31	µg/l	3/25/2019 10:40:12	
LOWPB118186	S	Total CN	P	9.8769	µg/l	3/25/2019 10:40:13	
HIGHPB118186	S	Total CN	P	489.3731	µg/l	3/25/2019 10:40:14	
K2040-01	S	Total CN	P	2.0939	µg/l	3/25/2019 10:40:15	
K2040-01DUP	S	Total CN	P	2.0115	µg/l	3/25/2019 10:40:16	
K2040-01MS	S	Total CN	P	33.9477	µg/l	3/25/2019 10:40:17	
K2040-01MSD	S	Total CN	P	34.6167	µg/l	3/25/2019 10:47:42	
K2040-03	S	Total CN	P	0.2548	µg/l	3/25/2019 10:47:43	
K2040-05	S	Total CN	P	0.2138	µg/l	3/25/2019 10:47:44	
CCV2	S	Total CN	P	242.305	µg/l	3/25/2019 10:47:45	
CCB2	S	Total CN	P	0.482	µg/l	3/25/2019 10:47:46	
K2050-01	S	Total CN	P	1.499	µg/l	3/25/2019 10:47:47	
K2050-02	S	Total CN	P	2.9331	µg/l	3/25/2019 10:47:48	
K2050-03	S	Total CN	P	2.883	µg/l	3/25/2019 10:47:49	
K2050-04	S	Total CN	P	11.9543	µg/l	3/25/2019 10:47:50	
K2050-05	S	Total CN	P	6.0333	µg/l	3/25/2019 10:47:51	
CCV3	S	Total CN	P	239.9159	µg/l	3/25/2019 10:47:52	
CCB3	S	Total CN	P	0.1299	µg/l	3/25/2019 10:51:05	

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

Instrument ID : Konelab

3/25/2019 8:19

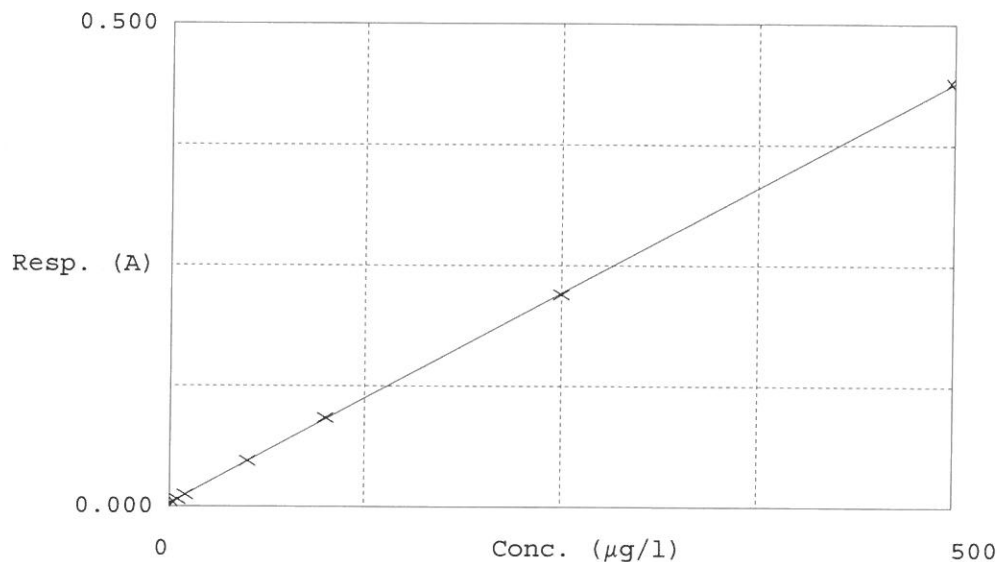
Test Total CN

Accepted 3/25/2019 8:19

Factor 1149
Bias 0.004

Coeff. of det. 0.999972

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	0.0096	0.0000	
2	5.0PPBCN	0.007	4.2328	5.0000	
3	10PPBCN	0.012	10.0929	10.0000	
4	50PPBCN	0.047	50.1604	50.0000	
5	100PPBCN	0.092	101.5942	100.0000	
6	250PPBCN	0.220	248.4784	250.0000	
7	500PPBCN	0.439	500.4318	500.0000	