

LB108314

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

3/17/2020 15:35

Reactive
 Test: ~~Total~~ CN

Mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	99.412	0.0	0.106	
ICB1	-0.334	0.0	0.003	
CCV1	242.658	0.0	0.254	
CCB1	0.164	0.0	0.004	
PB127592BL	-0.269	0.0	0.003	
L1922-01	-0.416	0.0	0.003	
L1922-01DUP	-0.204	0.0	0.003	
L1933-03	-0.217	0.0	0.003	
L1933-06	0.071	0.0	0.003	
L1937-04	-0.449	0.0	0.003	
L1942-04	-0.207	0.0	0.003	
L1942-08	0.018	0.0	0.003	
L1942-15	-0.406	0.0	0.003	
L1942-19	-0.463	0.0	0.003	
CCV2	245.260	0.0	0.256	
CCB2	-0.140	0.0	0.003	
L1942-23	-0.374	0.0	0.003	
L1942-27	-0.372	0.0	0.003	
L1943-04	-0.451	0.0	0.003	
L1943-08	-0.113	0.0	0.003	
L1943-12	-0.410	0.0	0.003	
PB127608BL	-0.384	0.0	0.003	
L1759-15	-0.391	0.0	0.003	
L1759-15DUP	-0.369	0.0	0.003	
L1948-01	-0.338	0.0	0.003	
L1948-03	-0.406	0.0	0.003	
CCV3	239.786	0.0	0.251	
CCB3	-0.151	0.0	0.003	
L1948-05	0.705	0.0	0.004	
L1948-07	-0.153	0.0	0.003	
L1948-11	-0.082	0.0	0.003	
L1948-12	-0.377	0.0	0.003	
L1950-01	-0.288	0.0	0.003	
PB127609BL	-0.397	0.0	0.003	
L1942-10	-0.322	0.0	0.003	
L1942-10DUP	-0.101	0.0	0.003	
CCV4	254.417	0.0	0.266	
CCB4	-0.502	0.0	0.003	

N 38
 Mean 28.247
 SD 77.2546
 CV% 273.49

Aquakem v. 7.2AQ1

Results from time period:

Tue Mar 17 15:06:36 2020

Tue Mar 17 15:34:09 2020

Dk

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.4405	µg/l	3/17/2020 11:22:40	
5.OPPBCN	A	Total CN	P	4.5357	µg/l	3/17/2020 11:22:41	
10PPBCN	A	Total CN	P	9.3283	µg/l	3/17/2020 11:22:42	
50PPBCN	A	Total CN	P	49.1292	µg/l	3/17/2020 11:22:43	
100PPBCN	A	Total CN	P	102.3894	µg/l	3/17/2020 11:22:44	
250PPBCN	A	Total CN	P	250.8612	µg/l	3/17/2020 11:22:45	
500PPBCN	A	Total CN	P	499.1967	µg/l	3/17/2020 11:22:46	
ICV1	S	Total CN	P	99.412	µg/l	3/17/2020 15:06:37	
ICB1	S	Total CN	P	-0.334	µg/l	3/17/2020 15:06:38	
CCV1	S	Total CN	P	242.6577	µg/l	3/17/2020 15:06:41	
CCB1	S	Total CN	P	0.1636	µg/l	3/17/2020 15:06:43	
PB127592BL	S	Total CN	P	-0.2692	µg/l	3/17/2020 15:06:44	
L1922-01	S	Total CN	P	-0.4157	µg/l	3/17/2020 15:06:46	
L1922-01DUP	S	Total CN	P	-0.2039	µg/l	3/17/2020 15:14:11	
L1933-03	S	Total CN	P	-0.2175	µg/l	3/17/2020 15:14:12	
L1933-06	S	Total CN	P	0.0713	µg/l	3/17/2020 15:14:13	
L1937-04	S	Total CN	P	-0.4486	µg/l	3/17/2020 15:14:14	
L1942-04	S	Total CN	P	-0.2067	µg/l	3/17/2020 15:14:15	
L1942-08	S	Total CN	P	0.0179	µg/l	3/17/2020 15:14:16	
L1942-15	S	Total CN	P	-0.4057	µg/l	3/17/2020 15:14:17	
L1942-19	S	Total CN	P	-0.4629	µg/l	3/17/2020 15:14:18	
CCV2	S	Total CN	P	245.2601	µg/l	3/17/2020 15:14:19	
CCB2	S	Total CN	P	-0.1399	µg/l	3/17/2020 15:21:43	
L1942-23	S	Total CN	P	-0.3745	µg/l	3/17/2020 15:21:44	
L1942-27	S	Total CN	P	-0.3718	µg/l	3/17/2020 15:21:45	
L1943-04	S	Total CN	P	-0.451	µg/l	3/17/2020 15:21:46	
L1943-08	S	Total CN	P	-0.1127	µg/l	3/17/2020 15:21:47	
L1943-12	S	Total CN	P	-0.41	µg/l	3/17/2020 15:21:48	
PB127608BL	S	Total CN	P	-0.3839	µg/l	3/17/2020 15:21:49	
L1759-15	S	Total CN	P	-0.3915	µg/l	3/17/2020 15:21:50	
L1759-15DUP	S	Total CN	P	-0.3694	µg/l	3/17/2020 15:21:51	
L1948-01	S	Total CN	P	-0.3376	µg/l	3/17/2020 15:21:52	
L1948-03	S	Total CN	P	-0.4061	µg/l	3/17/2020 15:21:53	
CCV3	S	Total CN	P	239.7856	µg/l	3/17/2020 15:29:18	
CCB3	S	Total CN	P	-0.1509	µg/l	3/17/2020 15:29:20	
L1948-05	S	Total CN	P	0.7049	µg/l	3/17/2020 15:29:21	
L1948-07	S	Total CN	P	-0.1533	µg/l	3/17/2020 15:29:22	
L1948-11	S	Total CN	P	-0.0818	µg/l	3/17/2020 15:29:23	
L1948-12	S	Total CN	P	-0.3775	µg/l	3/17/2020 15:29:24	
L1950-01	S	Total CN	P	-0.2884	µg/l	3/17/2020 15:29:25	
PB127609BL	S	Total CN	P	-0.397	µg/l	3/17/2020 15:29:26	
L1942-10	S	Total CN	P	-0.3216	µg/l	3/17/2020 15:29:28	

L1942-10DUP	S	Total CN	P	-0.101 µg/l	3/17/2020 15:34:05
CCV4	S	Total CN	P	254.4173 µg/l	3/17/2020 15:34:07
CCB4	S	Total CN	P	-0.5022 µg/l	3/17/2020 15:34:09

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

Instrument ID : Konelab

3/17/2020 15:06

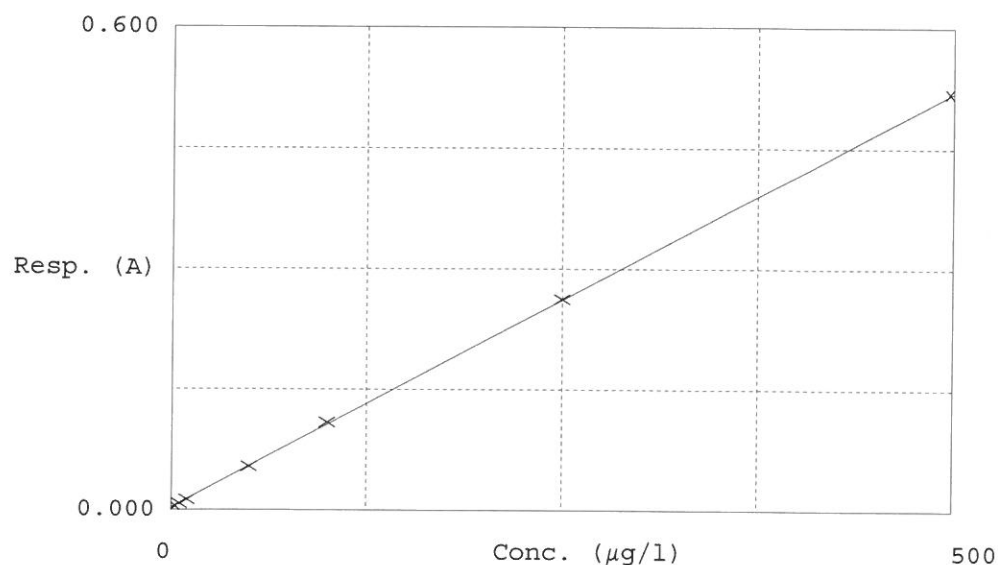
Test ^{inactive}
~~Total~~ CN

Accepted 3/17/2020 11:32

Factor 969.2
Bias 0.003

Coeff. of det. 0.999958

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.4405	0.0000	
2	5.0PPBCN	0.008	4.5357	5.0000	
3	10PPBCN	0.013	9.3283	10.0000	
4	50PPBCN	0.054	49.1292	50.0000	
5	100PPBCN	0.109	102.3894	100.0000	
6	250PPBCN	0.262	250.8612	250.0000	
7	500PPBCN	0.518	499.1967	500.0000	