

LB106966

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

12/30/2019 11:15

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.907	0.0	0.092	
ICB1	1.321	0.0	0.002	
CCV1	243.445	0.0	0.233	
CCB1	0.899	0.0	0.002	
PB125731BL	0.836	0.0	0.002	
PB125731BS	96.888	0.0	0.093	
K6439-01	1.011	0.0	0.002	
K6439-01DUP	1.462	0.0	0.002	
K6439-02MS	34.161	0.0	0.033	
K6439-03MSD	33.906	0.0	0.033	
K6439-04	0.914	0.0	0.002	
K6439-05	0.907	0.0	0.002	
K6439-06	0.990	0.0	0.002	
K6439-07	1.213	0.0	0.002	
CCV2	241.618	0.0	0.231	
CCB2	0.978	0.0	0.002	
K6439-08	0.932	0.0	0.002	
K6439-09	0.963	0.0	0.002	
K6439-10	0.825	0.0	0.002	
K6439-11	0.723	0.0	0.002	
K6439-12	1.080	0.0	0.002	
K6439-13	0.894	0.0	0.002	
K6439-14	1.069	0.0	0.002	
K6439-15	1.191	0.0	0.002	
K6439-16	1.491	0.0	0.002	
K6439-17	1.757	0.0	0.003	
CCV3	245.360	0.0	0.234	
CCB3	1.281	0.0	0.002	
PB125771BL	1.121	0.0	0.002	
PB125771BS	95.727	0.0	0.092	
LOWPB125771	10.828	0.0	0.011	
HIGHPB125771	498.943	0.0	0.476	
K6113-11MS	39.386	0.0	0.038	
K6117-10	1.515	0.0	0.002	
K6441-06	1.527	0.0	0.002	
CCV4	240.748	0.0	0.230	
CCB4	1.126	0.0	0.002	
K6443-01	4.832	0.0	0.006	
K6443-03	2.133	0.0	0.003	
K6443-05	123.690	0.0	0.119	
K6113-11	0.995	0.0	0.002	
K6113-11DUP	1.175	0.0	0.002	
K6113-11MSD	40.540	0.0	0.040	
K6441-07	0.776	0.0	0.002	
K6442-06	0.646	0.0	0.002	
CCV5	244.591	0.0	0.234	
CCB5	0.854	0.0	0.002	

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092
Reviewed by : *Q*

Instrument ID : Konelab

12/30/2019 11:15

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Ô□,,
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N	47
Mean	49.472
SD	101.9683
CV%	206.11

Aquakem v. 7.2AQ1

Results from time period:

Mon Dec 30 08:57:03 2019

Mon Dec 30 10:55:17 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.7527	µg/l	12/30/2019 8:57:03	
5.OPPBCN	A	Total CN	P	5.5156	µg/l	12/30/2019 8:57:04	
10PPBCN	A	Total CN	P	10.3731	µg/l	12/30/2019 8:57:05	
50PPBCN	A	Total CN	P	49.7973	µg/l	12/30/2019 8:57:06	
100PPBCN	A	Total CN	P	98.1742	µg/l	12/30/2019 8:57:07	
250PPBCN	A	Total CN	P	250.0288	µg/l	12/30/2019 8:57:08	
500PPBCN	A	Total CN	P	500.3585	µg/l	12/30/2019 8:57:09	
ICV1	S	Total CN	P	95.9073	µg/l	12/30/2019 10:03:45	
ICB1	S	Total CN	P	1.3209	µg/l	12/30/2019 10:03:46	
CCV1	S	Total CN	P	243.4446	µg/l	12/30/2019 10:03:47	
CCB1	S	Total CN	P	0.8992	µg/l	12/30/2019 10:03:48	
PB125731BL	S	Total CN	P	0.8364	µg/l	12/30/2019 10:03:49	
PB125731BS	S	Total CN	P	96.888	µg/l	12/30/2019 10:03:50	
K6439-01	S	Total CN	P	1.0107	µg/l	12/30/2019 10:03:51	
K6439-01DUP	S	Total CN	P	1.4617	µg/l	12/30/2019 10:03:52	
K6439-02MS	S	Total CN	P	34.1606	µg/l	12/30/2019 10:03:53	
K6439-03MSD	S	Total CN	P	33.9061	µg/l	12/30/2019 10:03:54	
K6439-04	S	Total CN	P	0.9143	µg/l	12/30/2019 10:03:55	
K6439-05	S	Total CN	P	0.9065	µg/l	12/30/2019 10:11:20	
K6439-06	S	Total CN	P	0.9895	µg/l	12/30/2019 10:11:21	
K6439-07	S	Total CN	P	1.2125	µg/l	12/30/2019 10:11:22	
CCV2	S	Total CN	P	241.6184	µg/l	12/30/2019 10:11:23	
CCB2	S	Total CN	P	0.9784	µg/l	12/30/2019 10:11:24	
K6439-08	S	Total CN	P	0.9315	µg/l	12/30/2019 10:11:25	
K6439-09	S	Total CN	P	0.9634	µg/l	12/30/2019 10:11:26	
K6439-10	S	Total CN	P	0.8255	µg/l	12/30/2019 10:11:27	
K6439-11	S	Total CN	P	0.7227	µg/l	12/30/2019 10:11:28	
K6439-12	S	Total CN	P	1.0803	µg/l	12/30/2019 10:11:29	
K6439-13	S	Total CN	P	0.8945	µg/l	12/30/2019 10:11:30	
K6439-14	S	Total CN	P	1.0687	µg/l	12/30/2019 10:18:55	
K6439-15	S	Total CN	P	1.1906	µg/l	12/30/2019 10:18:56	
K6439-16	S	Total CN	P	1.4909	µg/l	12/30/2019 10:18:57	
K6439-17	S	Total CN	P	1.7569	µg/l	12/30/2019 10:18:58	
CCV3	S	Total CN	P	245.3603	µg/l	12/30/2019 10:18:59	
CCB3	S	Total CN	P	1.2811	µg/l	12/30/2019 10:19:00	
PB125771BL	S	Total CN	P	1.1206	µg/l	12/30/2019 10:19:01	
PB125771BS	S	Total CN	P	95.7274	µg/l	12/30/2019 10:19:02	
LOWPB125771	S	Total CN	P	10.828	µg/l	12/30/2019 10:19:03	
HIGHPB125771	S	Total CN	P	498.9432	µg/l	12/30/2019 10:19:04	
K6113-11MS	S	Total CN	P	39.3857	µg/l	12/30/2019 10:26:27	
K6117-10	S	Total CN	P	1.5148	µg/l	12/30/2019 10:26:29	
K6441-06	S	Total CN	P	1.5274	µg/l	12/30/2019 10:26:30	

CCV4	S	Total CN	P	240.7475 µg/l	12/30/2019 10:26:31
CCB4	S	Total CN	P	1.1263 µg/l	12/30/2019 10:26:32
K6443-01	S	Total CN	P	4.8323 µg/l	12/30/2019 10:26:35
K6443-03	S	Total CN	P	2.133 µg/l	12/30/2019 10:26:36
K6443-05	S	Total CN	P	123.6902 µg/l	12/30/2019 10:26:37
K6113-11	S	Total CN	P	0.9946 µg/l	12/30/2019 10:55:09
K6113-11DUP	S	Total CN	P	1.1746 µg/l	12/30/2019 10:55:10
K6113-11MSD	S	Total CN	P	40.5397 µg/l	12/30/2019 10:55:11
K6441-07	S	Total CN	P	0.7763 µg/l	12/30/2019 10:55:13
K6442-06	S	Total CN	P	0.6464 µg/l	12/30/2019 10:55:14
CCV5	S	Total CN	P	244.5913 µg/l	12/30/2019 10:55:16
CCB5	S	Total CN	P	0.8535 µg/l	12/30/2019 10:55:17

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

Instrument ID : Konelab

12/30/2019 9:08

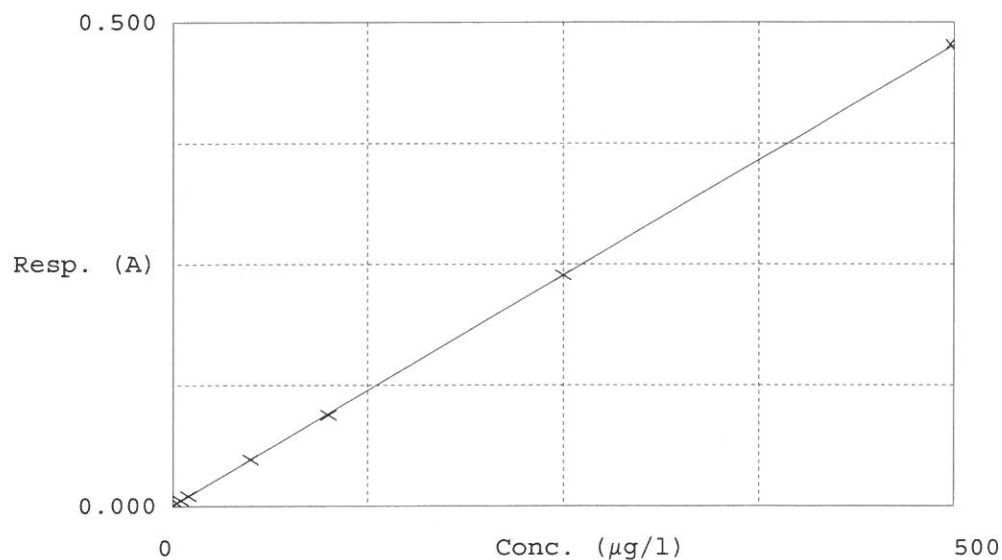
Test Total CN

Accepted 12/30/2019 9:08

Factor 1051
Bias 0.001

Coeff. of det. 0.999978

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.7527	0.0000	
2	5.0PPBCN	0.006	5.5156	5.0000	
3	10PPBCN	0.011	10.3731	10.0000	
4	50PPBCN	0.048	49.7973	50.0000	
5	100PPBCN	0.094	98.1742	100.0000	
6	250PPBCN	0.239	250.0288	250.0000	
7	500PPBCN	0.477	500.3585	500.0000	