

LB 106801

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

12/17/2019 15:26

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.816	0.0	0.097	
ICB1	0.566	0.0	0.002	
CCV1	245.414	0.0	0.244	
CCB1	0.593	0.0	0.002	
PB125541BL	0.315	0.0	0.002	
PB125541BS	97.864	0.0	0.098	
LOWPB125541	10.693	0.0	0.012	
HIGHPB125541	496.952	0.0	0.492	
K6299-02	1.377	0.0	0.003	
K6299-04	2.159	0.0	0.004	
K6299-06	0.608	0.0	0.002	
K6299-08	0.549	0.0	0.002	
K6299-10	1.239	0.0	0.003	
K6318-07	1.313	0.0	0.003	
CCV2	247.935	0.0	0.246	
CCB2	0.585	0.0	0.002	
K6318-07DUP	1.161	0.0	0.003	
K6318-07MS	41.381	0.0	0.042	
K6318-07MSD	41.394	0.0	0.042	
K6318-08	1.121	0.0	0.003	
K6325-01	1.262	0.0	0.003	
K6325-04	2.180	0.0	0.004	
K6327-01	0.463	0.0	0.002	
K6329-01	13.951	0.0	0.015	
K6333-04	1.043	0.0	0.003	
PB125542BL	0.725	0.0	0.002	
CCV3	247.550	0.0	0.246	
CCB3	0.726	0.0	0.002	
PB125542BS	97.513	0.0	0.098	
K6331-01	9.220	0.0	0.011	
K6331-01DUP	8.791	0.0	0.010	
K6331-01MS	46.265	0.0	0.047	
K6331-01MSD	45.967	0.0	0.047	
CCV4	260.495	0.0	0.259	
CCB4	0.472	0.0	0.002	

N	35
Mean	57.904
SD	110.7568
CV%	191.28

Aquakem v. 7.2AQ1

Results from time period:

Tue Dec 17 14:30:00 2019

Tue Dec 17 15:14:48 2019

FE

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.2105	µg/l	12/17/2019 10:04:04	
5.OPPBCN	A	Total CN	P	5.213	µg/l	12/17/2019 10:04:05	
10PPBCN	A	Total CN	P	10.3083	µg/l	12/17/2019 10:04:06	
50PPBCN	A	Total CN	P	49.2089	µg/l	12/17/2019 10:04:07	
100PPBCN	A	Total CN	P	100.7115	µg/l	12/17/2019 10:04:08	
250PPBCN	A	Total CN	P	248.8385	µg/l	12/17/2019 10:04:09	
500PPBCN	A	Total CN	P	500.5093	µg/l	12/17/2019 10:04:10	
ICV1	S	Total CN	P	96.8163	µg/l	12/17/2019 14:30:00	
ICB1	S	Total CN	P	0.5658	µg/l	12/17/2019 14:30:01	
CCV1	S	Total CN	P	245.4137	µg/l	12/17/2019 14:30:02	
CCB1	S	Total CN	P	0.593	µg/l	12/17/2019 14:30:03	
PB125541BL	S	Total CN	P	0.3153	µg/l	12/17/2019 14:30:04	
PB125541BS	S	Total CN	P	97.8644	µg/l	12/17/2019 14:30:05	
LOWPB125541	S	Total CN	P	10.6928	µg/l	12/17/2019 14:30:06	
HIGHPB125541	S	Total CN	P	496.9523	µg/l	12/17/2019 14:30:07	
K6299-02	S	Total CN	P	1.3774	µg/l	12/17/2019 14:30:08	
K6299-04	S	Total CN	P	2.1588	µg/l	12/17/2019 14:30:09	
K6299-06	S	Total CN	P	0.6078	µg/l	12/17/2019 14:30:10	
K6299-08	S	Total CN	P	0.5494	µg/l	12/17/2019 14:37:32	
K6299-10	S	Total CN	P	1.239	µg/l	12/17/2019 14:37:33	
K6318-07	S	Total CN	P	1.3135	µg/l	12/17/2019 14:37:34	
CCV2	S	Total CN	P	247.9349	µg/l	12/17/2019 14:37:35	
CCB2	S	Total CN	P	0.5849	µg/l	12/17/2019 14:37:36	
K6318-07DUP	S	Total CN	P	1.1615	µg/l	12/17/2019 14:37:37	
K6318-07MS	S	Total CN	P	41.3812	µg/l	12/17/2019 14:37:38	
K6318-07MSD	S	Total CN	P	41.3935	µg/l	12/17/2019 14:37:39	
K6318-08	S	Total CN	P	1.1205	µg/l	12/17/2019 14:37:40	
K6325-01	S	Total CN	P	1.2616	µg/l	12/17/2019 14:37:41	
K6325-04	S	Total CN	P	2.1797	µg/l	12/17/2019 14:37:42	
K6327-01	S	Total CN	P	0.4626	µg/l	12/17/2019 15:02:54	
K6329-01	S	Total CN	P	13.951	µg/l	12/17/2019 15:02:55	
K6333-04	S	Total CN	P	1.0428	µg/l	12/17/2019 15:02:56	
PB125542BL	S	Total CN	P	0.7247	µg/l	12/17/2019 15:02:57	
CCV3	S	Total CN	P	247.5497	µg/l	12/17/2019 15:02:58	
CCB3	S	Total CN	P	0.7258	µg/l	12/17/2019 15:02:59	
PB125542BS	S	Total CN	P	97.5132	µg/l	12/17/2019 15:10:34	
K6331-01	S	Total CN	P	9.2197	µg/l	12/17/2019 15:10:35	
K6331-01DUP	S	Total CN	P	8.7909	µg/l	12/17/2019 15:10:36	
K6331-01MS	S	Total CN	P	46.2646	µg/l	12/17/2019 15:14:45	
K6331-01MSD	S	Total CN	P	45.9674	µg/l	12/17/2019 15:14:46	
CCV4	S	Total CN	P	260.4946	µg/l	12/17/2019 15:14:47	
CCB4	S	Total CN	P	0.4722	µg/l	12/17/2019 15:14:48	

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

Instrument ID : Konelab

12/17/2019 13:19

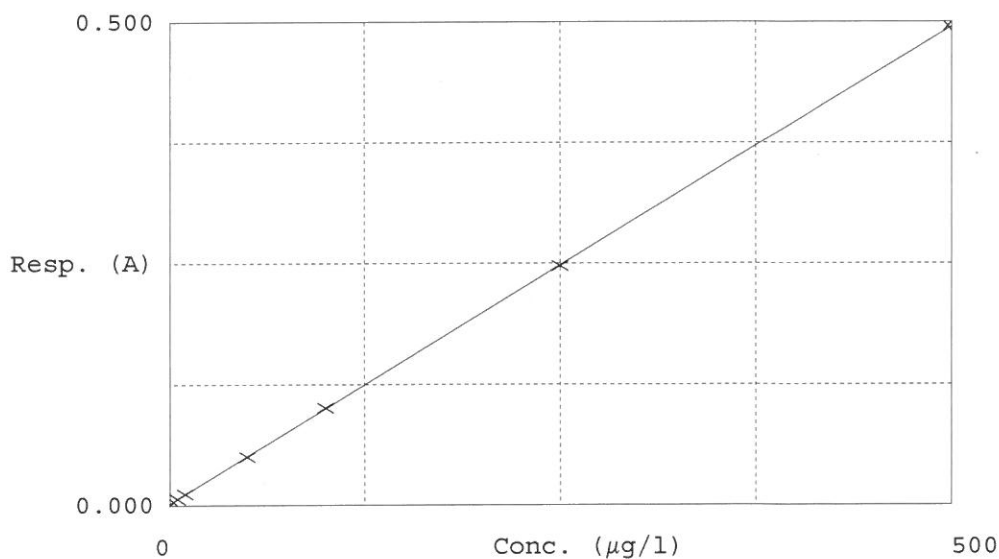
Test Total CN

Accepted 12/17/2019 10:05

Factor 1012
Bias 0.001

Coeff. of det. 0.999986

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.2105	0.0000	
2	5.0PPBCN	0.007	5.2130	5.0000	
3	10PPBCN	0.012	10.3083	10.0000	
4	50PPBCN	0.050	49.2089	50.0000	
5	100PPBCN	0.101	100.7115	100.0000	
6	250PPBCN	0.247	248.8385	250.0000	
7	500PPBCN	0.496	500.5093	500.0000	