

LB106969

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

12/30/2019 14:45

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.269	0.0	0.093	
ICB1	1.200	0.0	0.002	
CCV1	243.372	0.0	0.233	
CCB1	1.155	0.0	0.002	
PB125792BL	1.097	0.0	0.002	
PB125792BS	96.653	0.0	0.093	
LOWPB125792	10.553	0.0	0.011	
HIGHPB125792	495.687	0.0	0.473	
K6114-01	2.722	0.0	0.004	
K6114-01DUP	2.386	0.0	0.003	
K6114-01MS	37.741	0.0	0.037	
K6114-01MSD	37.209	0.0	0.036	
K6447-01	2.233	0.0	0.003	
K6455-06	2.693	0.0	0.004	
CCV2	244.718	0.0	0.234	
CCB2	1.009	0.0	0.002	
K6456-01	2.143	0.0	0.003	
K6456-03	1.778	0.0	0.003	
PB125793BL	0.999	0.0	0.002	
PB125793BS	94.440	0.0	0.091	
K6431-15	6.164	0.0	0.007	
K6431-15DUP	5.971	0.0	0.007	
K6431-15MS	55.222	0.0	0.054	
K6431-15MSD	55.149	0.0	0.053	
K6431-17	1.280	0.0	0.002	
CCV3	252.025	0.0	0.241	
CCB3	1.335	0.0	0.002	

N	27
Mean	64.933
SD	116.2149
CV%	178.98

Aquakem v. 7.2AQ1

Ac

Results from time period:

Mon Dec 30 14:28:20 2019

Mon Dec 30 14:41:42 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	96.2689	µg/l	12/30/2019 14:28:20	
ICB1	S	Total CN	P	1.1999	µg/l	12/30/2019 14:28:21	
CCV1	S	Total CN	P	243.3717	µg/l	12/30/2019 14:28:22	
CCB1	S	Total CN	P	1.1553	µg/l	12/30/2019 14:28:23	
PB125792BL	S	Total CN	P	1.0967	µg/l	12/30/2019 14:28:24	
PB125792BS	S	Total CN	P	96.653	µg/l	12/30/2019 14:28:25	
LOWPB125792	S	Total CN	P	10.5527	µg/l	12/30/2019 14:28:26	
HIGHPB125792	S	Total CN	P	495.6872	µg/l	12/30/2019 14:28:27	
K6114-01	S	Total CN	P	2.7224	µg/l	12/30/2019 14:28:28	
K6114-01DUP	S	Total CN	P	2.386	µg/l	12/30/2019 14:28:29	
K6114-01MS	S	Total CN	P	37.7414	µg/l	12/30/2019 14:28:30	
K6114-01MSD	S	Total CN	P	37.2094	µg/l	12/30/2019 14:35:53	
K6447-01	S	Total CN	P	2.2326	µg/l	12/30/2019 14:35:54	
K6455-06	S	Total CN	P	2.6929	µg/l	12/30/2019 14:35:55	
CCV2	S	Total CN	P	244.718	µg/l	12/30/2019 14:35:56	
CCB2	S	Total CN	P	1.0089	µg/l	12/30/2019 14:35:57	
K6456-01	S	Total CN	P	2.1433	µg/l	12/30/2019 14:35:58	
K6456-03	S	Total CN	P	1.7782	µg/l	12/30/2019 14:35:59	
PB125793BL	S	Total CN	P	0.9987	µg/l	12/30/2019 14:36:00	
PB125793BS	S	Total CN	P	94.44	µg/l	12/30/2019 14:36:01	
K6431-15	S	Total CN	P	6.1644	µg/l	12/30/2019 14:36:02	
K6431-15DUP	S	Total CN	P	5.9705	µg/l	12/30/2019 14:36:03	
K6431-15MS	S	Total CN	P	55.2221	µg/l	12/30/2019 14:41:36	
K6431-15MSD	S	Total CN	P	55.1493	µg/l	12/30/2019 14:41:37	
K6431-17	S	Total CN	P	1.2803	µg/l	12/30/2019 14:41:38	
CCV3	S	Total CN	P	252.0252	µg/l	12/30/2019 14:41:39	
CCB3	S	Total CN	P	1.3346	µg/l	12/30/2019 14:41:40	

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

12/30/2019 15:05

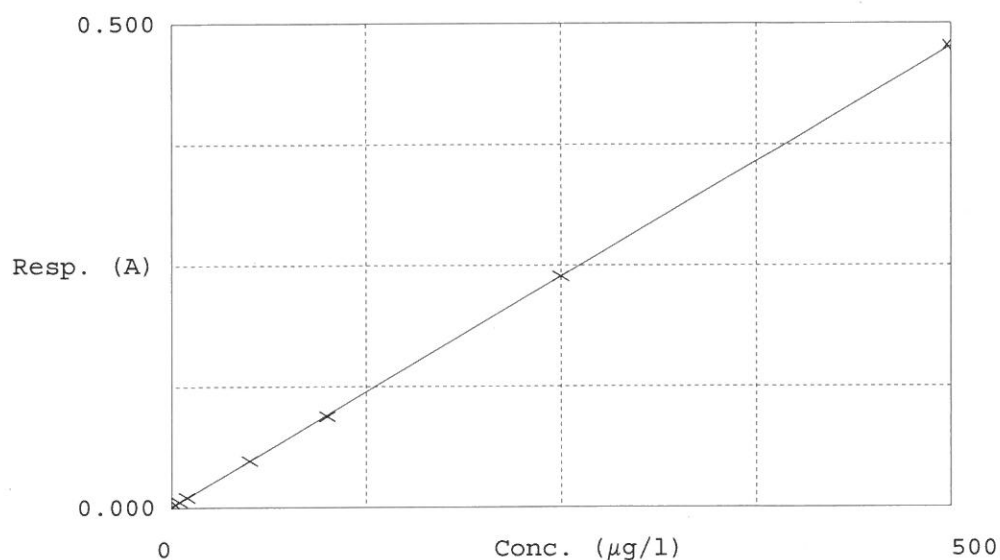
Test Total CN

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	