

LB107140

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

1/13/2020 13:31

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.234	0.0	0.102	
ICB1	0.789	0.0	0.003	
CCV1	248.043	0.0	0.256	
CCB1	0.354	0.0	0.002	
PB126039BL	0.387	0.0	0.002	
PB126039BS	97.889	0.0	0.102	
LOWPB126039	10.402	0.0	0.013	
HIGHPB126039	500.073	0.0	0.514	Test limit high
L1014-01	0.838	0.0	0.003	
L1014-01DUP	0.548	0.0	0.003	
L1014-01MS	23.529	0.0	0.026	
L1014-01MSD	28.185	0.0	0.031	
L1091-01	1.507	0.0	0.004	
L1106-02	2.204	0.0	0.004	
CCV2	248.763	0.0	0.257	
CCB2	0.894	0.0	0.003	
L1106-04	1.522	0.0	0.004	
L1106-06	1.470	0.0	0.004	
L1106-08	2.126	0.0	0.004	
L1107-01	0.512	0.0	0.003	
L1107-02	0.624	0.0	0.003	
PB125998BL	0.289	0.0	0.002	
PB125998BS	96.446	0.0	0.101	
CCV3	250.101	0.0	0.258	
CCB3	0.636	0.0	0.003	
L1065-02	14.764	0.0	0.017	
L1065-02DUP	15.145	0.0	0.018	
L1065-02MS	49.413	0.0	0.053	
L1065-02MSD	44.989	0.0	0.048	
L1074-01	20.016	0.0	0.023	
L1074-02	15.497	0.0	0.018	
CCV4	260.144	0.0	0.268	
CCB4	0.200	0.0	0.002	

N	33
Mean	61.683
SD	113.6769
CV%	184.29

Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 13 10:55:48 2020

Mon Jan 13 13:29:14 2020

AK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.1113	µg/l	1/13/2020 10:55:48	
5.OPPBCN	A	Total CN	P	5.1198	µg/l	1/13/2020 10:55:49	
10PPBCN	A	Total CN	P	10.001	µg/l	1/13/2020 10:55:50	
50PPBCN	A	Total CN	P	49.3341	µg/l	1/13/2020 10:55:51	
100PPBCN	A	Total CN	P	99.7678	µg/l	1/13/2020 10:55:52	
250PPBCN	A	Total CN	P	251.5534	µg/l	1/13/2020 10:55:53	
500PPBCN	A	Total CN	P	499.3351	µg/l	1/13/2020 10:55:54	
ICV1	S	Total CN	P	97.2335	µg/l	1/13/2020 12:51:43	
ICB1	S	Total CN	P	0.7887	µg/l	1/13/2020 12:51:44	
CCV1	S	Total CN	P	248.0432	µg/l	1/13/2020 12:51:45	
CCB1	S	Total CN	P	0.3538	µg/l	1/13/2020 12:51:46	
PB126039BL	S	Total CN	P	0.3867	µg/l	1/13/2020 12:51:47	
PB126039BS	S	Total CN	P	97.889	µg/l	1/13/2020 12:51:48	
LOWPB126039	S	Total CN	P	10.4023	µg/l	1/13/2020 12:51:49	
HIGHPB126039	S	Total CN	P	500.0731	µg/l	1/13/2020 12:51:50	
L1014-01	S	Total CN	P	0.8384	µg/l	1/13/2020 12:51:51	
L1014-01DUP	S	Total CN	P	0.5481	µg/l	1/13/2020 12:51:52	
L1014-01MS	S	Total CN	P	23.5294	µg/l	1/13/2020 12:51:53	
L1014-01MSD	S	Total CN	P	28.1853	µg/l	1/13/2020 12:59:17	
L1091-01	S	Total CN	P	1.5073	µg/l	1/13/2020 12:59:18	
L1106-02	S	Total CN	P	2.2038	µg/l	1/13/2020 12:59:19	
CCV2	S	Total CN	P	248.7626	µg/l	1/13/2020 12:59:20	
CCB2	S	Total CN	P	0.8944	µg/l	1/13/2020 12:59:21	
L1106-04	S	Total CN	P	1.5217	µg/l	1/13/2020 12:59:22	
L1106-06	S	Total CN	P	1.4702	µg/l	1/13/2020 12:59:23	
L1106-08	S	Total CN	P	2.126	µg/l	1/13/2020 12:59:24	
L1107-01	S	Total CN	P	0.5123	µg/l	1/13/2020 12:59:25	
L1107-02	S	Total CN	P	0.6243	µg/l	1/13/2020 12:59:26	
PB125998BL	S	Total CN	P	0.2894	µg/l	1/13/2020 12:59:27	
PB125998BS	S	Total CN	P	96.446	µg/l	1/13/2020 13:06:50	
CCV3	S	Total CN	P	250.1007	µg/l	1/13/2020 13:06:54	
CCB3	S	Total CN	P	0.6357	µg/l	1/13/2020 13:06:55	
L1065-02	S	Total CN	P	14.7644	µg/l	1/13/2020 13:22:14	
L1065-02DUP	S	Total CN	P	15.1447	µg/l	1/13/2020 13:22:15	
L1065-02MS	S	Total CN	P	49.4135	µg/l	1/13/2020 13:27:01	
L1065-02MSD	S	Total CN	P	44.989	µg/l	1/13/2020 13:27:02	
L1074-01	S	Total CN	P	20.0157	µg/l	1/13/2020 13:27:03	
L1074-02	S	Total CN	P	15.4967	µg/l	1/13/2020 13:27:04	
CCV4	S	Total CN	P	260.1444	µg/l	1/13/2020 13:27:05	
CCB4	S	Total CN	P	0.2	µg/l	1/13/2020 13:29:14	

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

Instrument ID : Konelab

1/13/2020 10:56

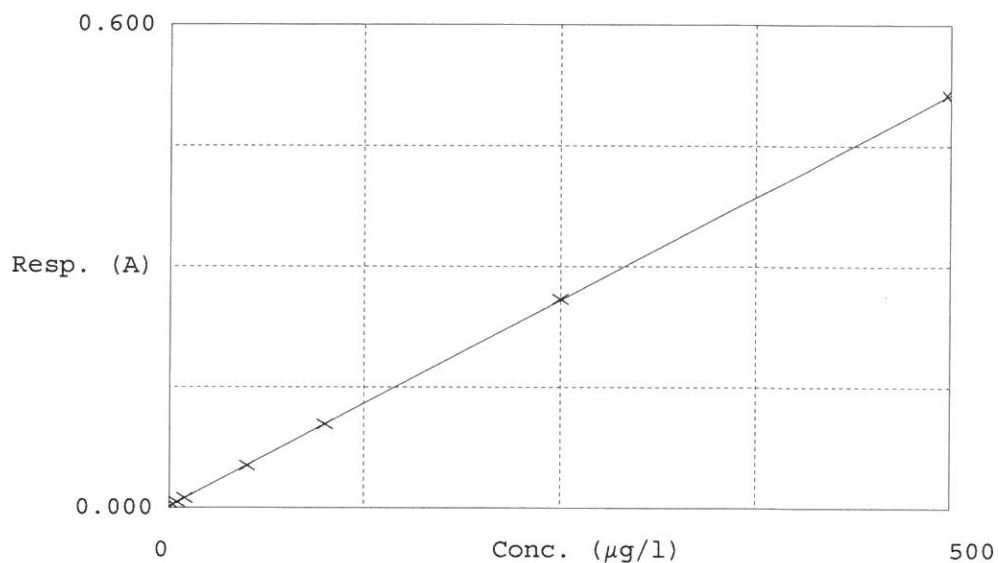
Test Total CN

Accepted 1/13/2020 10:56

Factor 977.5
Bias 0.002

Coeff. of det. 0.999984

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.1113	0.0000	
2	5.0PPBCN	0.007	5.1198	5.0000	
3	10PPBCN	0.012	10.0010	10.0000	
4	50PPBCN	0.053	49.3341	50.0000	
5	100PPBCN	0.104	99.7678	100.0000	
6	250PPBCN	0.259	251.5534	250.0000	
7	500PPBCN	0.513	499.3351	500.0000	