

CB107675

Test results

Aquakem 7.2AQ1

Page: 1

CHEMTECH

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

Instrument ID : Konelab

2/10/2020 14:49

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.954	0.0	0.096	
ICB1	-0.002	0.0	0.003	
CCV1	241.400	0.0	0.239	
CCB1	-0.160	0.0	0.003	
PB126720BS	97.000	0.0	0.097	
LOWPB126720	9.256	0.0	0.012	
HIGHPB126720	486.062	0.0	0.478	
L1456-01	0.857	0.0	0.003	
L1456-01DUP	0.423	0.0	0.003	
L1456-01MS	35.909	0.0	0.038	
L1456-01MSD	35.629	0.0	0.037	
PB126710BL	0.144	0.0	0.003	
PB126710BS	97.349	0.0	0.098	
CCV2	241.891	0.0	0.239	
CCB2	-0.019	0.0	0.003	
L1452-01	0.924	0.0	0.004	
L1452-01DUP	0.835	0.0	0.003	
L1452-01MS	28.802	0.0	0.031	
L1452-01MSD	28.871	0.0	0.031	
PB126720BL	-0.178	0.0	0.002	
L1468-01	6.510	0.0	0.009	
L1468-02	3.956	0.0	0.007	
L1468-03	8.955	0.0	0.011	
L1468-04	5.633	0.0	0.008	
L1468-05	178.690	0.0	0.177	
CCV3	243.698	0.0	0.241	
CCB3	-0.079	0.0	0.003	
L1468-06	1.401	0.0	0.004	
L1473-01	0.064	0.0	0.003	
L1310-02	1.249	0.0	0.004	
L1310-03	1.257	0.0	0.004	
L1456-04	3.139	0.0	0.006	
CCV4	256.419	0.0	0.253	
CCB4	-0.003	0.0	0.003	

N	34
Mean	62.113
SD	111.6715
CV%	179.79

Aquakem v. 7.2AQ1

Results from time period:

Mon Feb 10 13:58:42 2020

Mon Feb 10 14:38:01 2020

AD

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.2947	µg/l	2/10/2020 12:01:23	
5.OPPBCN	A	Total CN	P	4.5245	µg/l	2/10/2020 12:01:24	
10PPBCN	A	Total CN	P	9.5708	µg/l	2/10/2020 12:01:25	
50PPBCN	A	Total CN	P	49.7443	µg/l	2/10/2020 12:01:26	
100PPBCN	A	Total CN	P	100.8019	µg/l	2/10/2020 12:01:27	
250PPBCN	A	Total CN	P	251.5494	µg/l	2/10/2020 12:01:28	
500PPBCN	A	Total CN	P	499.1038	µg/l	2/10/2020 12:01:29	
ICV1	S	Total CN	P	95.9545	µg/l	2/10/2020 13:58:42	
ICB1	S	Total CN	P	-0.0021	µg/l	2/10/2020 13:58:43	
CCV1	S	Total CN	P	241.4	µg/l	2/10/2020 13:58:44	
CCB1	S	Total CN	P	-0.16	µg/l	2/10/2020 13:58:45	
PB126720BS	S	Total CN	P	97.0003	µg/l	2/10/2020 13:58:47	
LOWPB126720	S	Total CN	P	9.2555	µg/l	2/10/2020 13:58:48	
HIGHPB126720	S	Total CN	P	486.0616	µg/l	2/10/2020 13:58:49	
L1456-01	S	Total CN	P	0.8572	µg/l	2/10/2020 13:58:50	
L1456-01DUP	S	Total CN	P	0.4228	µg/l	2/10/2020 13:58:51	
L1456-01MS	S	Total CN	P	35.9091	µg/l	2/10/2020 13:58:52	
L1456-01MSD	S	Total CN	P	35.6291	µg/l	2/10/2020 14:06:14	
PB126710BL	S	Total CN	P	0.1439	µg/l	2/10/2020 14:06:15	
PB126710BS	S	Total CN	P	97.3486	µg/l	2/10/2020 14:06:16	
CCV2	S	Total CN	P	241.8911	µg/l	2/10/2020 14:06:17	
CCB2	S	Total CN	P	-0.019	µg/l	2/10/2020 14:06:18	
L1452-01	S	Total CN	P	0.9242	µg/l	2/10/2020 14:06:19	
L1452-01DUP	S	Total CN	P	0.8348	µg/l	2/10/2020 14:06:20	
L1452-01MS	S	Total CN	P	28.8016	µg/l	2/10/2020 14:06:21	
L1452-01MSD	S	Total CN	P	28.8715	µg/l	2/10/2020 14:06:22	
PB126720BL	S	Total CN	P	-0.1778	µg/l	2/10/2020 14:06:23	
L1468-01	S	Total CN	P	6.5095	µg/l	2/10/2020 14:06:24	
L1468-02	S	Total CN	P	3.9561	µg/l	2/10/2020 14:13:49	
L1468-03	S	Total CN	P	8.9549	µg/l	2/10/2020 14:13:50	
L1468-04	S	Total CN	P	5.6333	µg/l	2/10/2020 14:13:51	
L1468-05	S	Total CN	P	178.6896	µg/l	2/10/2020 14:13:52	
CCV3	S	Total CN	P	243.6985	µg/l	2/10/2020 14:13:53	
CCB3	S	Total CN	P	-0.0792	µg/l	2/10/2020 14:13:54	
L1468-06	S	Total CN	P	1.401	µg/l	2/10/2020 14:13:55	
L1473-01	S	Total CN	P	0.0642	µg/l	2/10/2020 14:13:56	
L1310-02	S	Total CN	P	1.2492	µg/l	2/10/2020 14:13:58	
L1310-03	S	Total CN	P	1.257	µg/l	2/10/2020 14:13:59	
L1456-04	S	Total CN	P	3.1388	µg/l	2/10/2020 14:37:58	
CCV4	S	Total CN	P	256.4193	µg/l	2/10/2020 14:38:00	
CCB4	S	Total CN	P	-0.003	µg/l	2/10/2020 14:38:01	

CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AL

Instrument ID : Konelab

2/10/2020 13:43

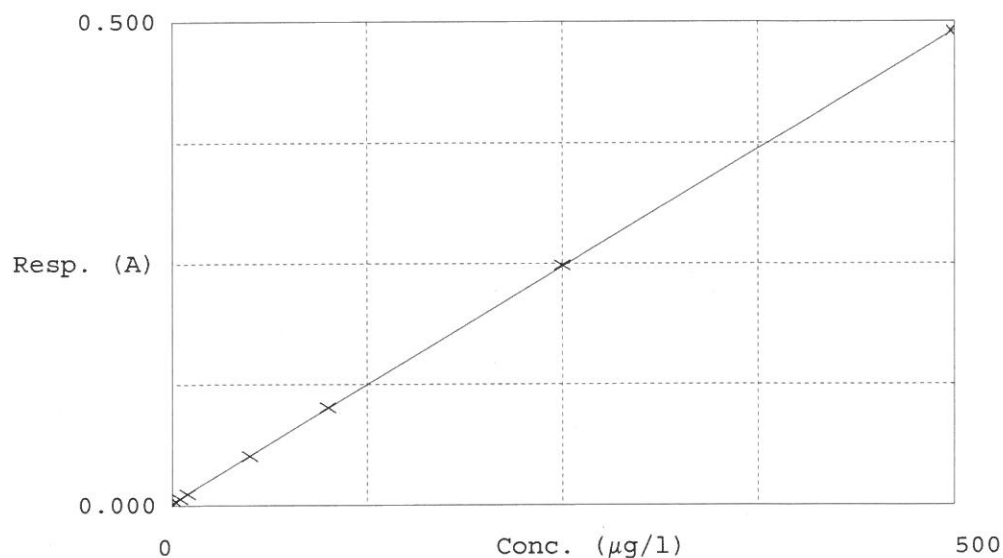
Test Total CN

Accepted 2/10/2020 12:06

Factor 1023
Bias 0.003

Coeff. of det. 0.999979

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	-0.2947	0.0000	
2	5.0PPBCN	0.007	4.5245	5.0000	
3	10PPBCN	0.012	9.5708	10.0000	
4	50PPBCN	0.051	49.7443	50.0000	
5	100PPBCN	0.101	100.8019	100.0000	
6	250PPBCN	0.248	251.5494	250.0000	
7	500PPBCN	0.490	499.1038	500.0000	