

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

3/28/2019 13:36

Test: Total CN

ug/d

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.830	0.0	0.089	
ICB1	0.491	0.0	0.004	
CCV1	243.474	0.0	0.217	
CCB1	0.353	0.0	0.004	
PB118333BL	0.287	0.0	0.004	
PB118333BS	97.931	0.0	0.089	
LOWPB118333	10.146	0.0	0.013	
HIGHPB118333	492.010	0.0	0.434	
K2097-01	5.625	0.0	0.009	
K2097-01DUP	5.458	0.0	0.009	
K2097-01MS	42.033	0.0	0.040	
K2097-01MSD	42.251	0.0	0.041	
K2097-02	2.043	0.0	0.006	
K2097-03	3.569	0.0	0.007	
CCV2	243.677	0.0	0.217	
CCB2	0.420	0.0	0.004	
K2097-04	2.076	0.0	0.006	
K2097-05	3.858	0.0	0.007	
K2097-06	0.993	0.0	0.005	
K2102-01	0.359	0.0	0.004	
K2111-01	0.249	0.0	0.004	
K2111-03	0.895	0.0	0.005	
K2111-05	0.581	0.0	0.004	
PB118360BL	0.428	0.0	0.004	
PB118360BS	98.149	0.0	0.090	
K2124-01	1.015	0.0	0.005	
CCV3	244.134	0.0	0.217	
CCB3	0.464	0.0	0.004	
K2124-01DUP	0.665	0.0	0.004	
K2124-01MS	26.852	0.0	0.027	
K2124-01MSD	26.771	0.0	0.027	
K2124-04	1.463	0.0	0.005	
PB118359BL	0.182	0.0	0.004	
PB118359BS	97.475	0.0	0.089	
K1697-13	0.821	0.0	0.004	
K1697-13DUP	1.003	0.0	0.005	
K1697-13MS	31.743	0.0	0.031	
K1697-13MSD	31.639	0.0	0.031	
CCV4	244.644	0.0	0.218	
CCB4	0.619	0.0	0.004	
K1697-15	0.842	0.0	0.004	
K2125-03	0.543	0.0	0.004	
K2130-01	1.800	0.0	0.005	
K2130-03	1.268	0.0	0.005	
K2131-01	1.440	0.0	0.005	
K2131-03	1.417	0.0	0.005	
K2132-01	0.318	0.0	0.004	
K2132-03	1.937	0.0	0.005	
CCV5	254.047	0.0	0.226	
CCB5	0.423	0.0	0.004	

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

Instrument ID : Konelab

3/28/2019 13:36

Test: Total CN

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Sample Id	Result	Dil. 1 + Response	Ô□,,
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N	50
Mean	47.374
SD	98.7706
CV%	208.49

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

Instrument ID : Konelab

3/28/2019 11:55

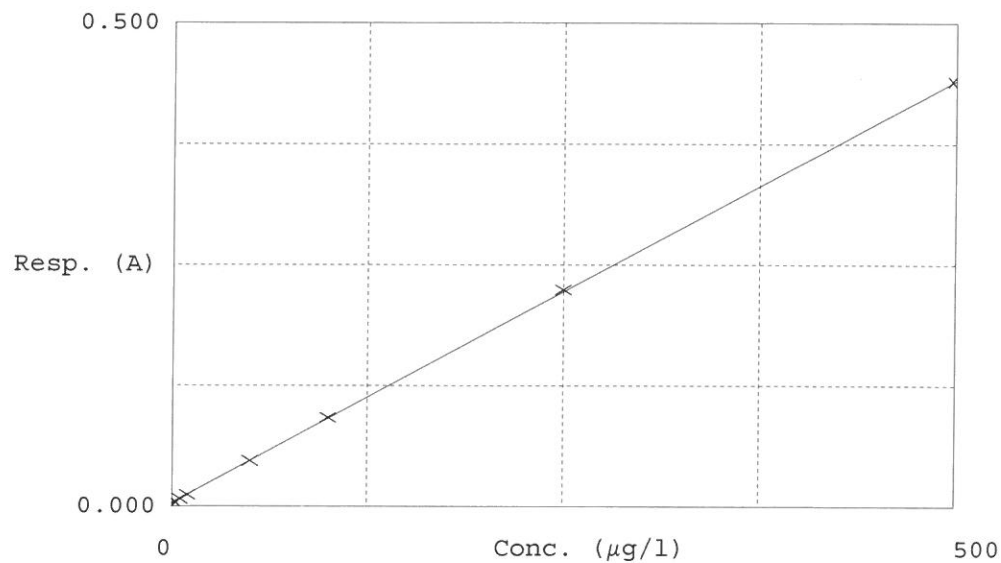
Test Total CN

Accepted 3/28/2019 11:55

Factor 1144
Bias 0.004

Coeff. of det. 0.999957

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-1.1001	0.0000	
2	5.0PPBCN	0.008	4.7738	5.0000	
3	10PPBCN	0.012	9.6215	10.0000	
4	50PPBCN	0.047	49.7602	50.0000	
5	100PPBCN	0.092	101.0141	100.0000	
6	250PPBCN	0.224	252.1990	250.0000	
7	500PPBCN	0.440	498.7314	500.0000	

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Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 28 11:39:49 2019

Thu Mar 28 13:32:16 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-1.1001	µg/l	3/28/2019 11:39:49	
5.OPPBCN	A	Total CN	P	4.7738	µg/l	3/28/2019 11:39:50	
10PPBCN	A	Total CN	P	9.6215	µg/l	3/28/2019 11:39:51	
50PPBCN	A	Total CN	P	49.7602	µg/l	3/28/2019 11:39:52	
100PPBCN	A	Total CN	P	101.0141	µg/l	3/28/2019 11:39:53	
250PPBCN	A	Total CN	P	252.199	µg/l	3/28/2019 11:39:54	
500PPBCN	A	Total CN	P	498.7314	µg/l	3/28/2019 11:39:55	
ICV1	S	Total CN	P	97.8298	µg/l	3/28/2019 13:04:14	
ICB1	S	Total CN	P	0.4913	µg/l	3/28/2019 13:04:15	
CCV1	S	Total CN	P	243.474	µg/l	3/28/2019 13:04:16	
CCB1	S	Total CN	P	0.3526	µg/l	3/28/2019 13:04:17	
PB118333BL	S	Total CN	P	0.2873	µg/l	3/28/2019 13:04:18	
PB118333BS	S	Total CN	P	97.9315	µg/l	3/28/2019 13:04:19	
LOWPB118333	S	Total CN	P	10.1461	µg/l	3/28/2019 13:04:20	
HIGHPB118333	S	Total CN	P	492.0102	µg/l	3/28/2019 13:04:21	
K2097-01	S	Total CN	P	5.6254	µg/l	3/28/2019 13:04:22	
K2097-01DUP	S	Total CN	P	5.458	µg/l	3/28/2019 13:04:23	
K2097-01MS	S	Total CN	P	42.0329	µg/l	3/28/2019 13:04:24	
K2097-01MSD	S	Total CN	P	42.251	µg/l	3/28/2019 13:11:49	
K2097-02	S	Total CN	P	2.0426	µg/l	3/28/2019 13:11:50	
K2097-03	S	Total CN	P	3.5687	µg/l	3/28/2019 13:11:51	
CCV2	S	Total CN	P	243.6772	µg/l	3/28/2019 13:11:52	
CCB2	S	Total CN	P	0.4202	µg/l	3/28/2019 13:11:53	
K2097-04	S	Total CN	P	2.0762	µg/l	3/28/2019 13:11:54	
K2097-05	S	Total CN	P	3.8584	µg/l	3/28/2019 13:11:55	
K2097-06	S	Total CN	P	0.9933	µg/l	3/28/2019 13:11:56	
K2102-01	S	Total CN	P	0.359	µg/l	3/28/2019 13:11:57	
K2111-01	S	Total CN	P	0.2494	µg/l	3/28/2019 13:11:58	
K2111-03	S	Total CN	P	0.8948	µg/l	3/28/2019 13:11:59	
K2111-05	S	Total CN	P	0.5813	µg/l	3/28/2019 13:19:23	
PB118360BL	S	Total CN	P	0.4275	µg/l	3/28/2019 13:19:24	
PB118360BS	S	Total CN	P	98.1487	µg/l	3/28/2019 13:19:25	
K2124-01	S	Total CN	P	1.0152	µg/l	3/28/2019 13:19:26	
CCV3	S	Total CN	P	244.1344	µg/l	3/28/2019 13:19:27	
CCB3	S	Total CN	P	0.4637	µg/l	3/28/2019 13:19:28	
K2124-01DUP	S	Total CN	P	0.6645	µg/l	3/28/2019 13:19:29	
K2124-01MS	S	Total CN	P	26.852	µg/l	3/28/2019 13:19:30	
K2124-01MSD	S	Total CN	P	26.7707	µg/l	3/28/2019 13:19:31	
K2124-04	S	Total CN	P	1.4627	µg/l	3/28/2019 13:19:32	
PB118359BL	S	Total CN	P	0.182	µg/l	3/28/2019 13:19:33	
PB118359BS	S	Total CN	P	97.4746	µg/l	3/28/2019 13:26:56	
K1697-13	S	Total CN	P	0.821	µg/l	3/28/2019 13:26:57	

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K1697-13DUP	S	Total CN	P	1.0033 µg/l	3/28/2019 13:26:58
K1697-13MS	S	Total CN	P	31.7433 µg/l	3/28/2019 13:26:59
K1697-13MSD	S	Total CN	P	31.6385 µg/l	3/28/2019 13:27:00
CCV4	S	Total CN	P	244.6441 µg/l	3/28/2019 13:27:01
CCB4	S	Total CN	P	0.6185 µg/l	3/28/2019 13:27:02
K1697-15	S	Total CN	P	0.8422 µg/l	3/28/2019 13:27:03
K2125-03	S	Total CN	P	0.5428 µg/l	3/28/2019 13:27:04
K2130-01	S	Total CN	P	1.8002 µg/l	3/28/2019 13:27:05
K2130-03	S	Total CN	P	1.2676 µg/l	3/28/2019 13:27:06
K2131-01	S	Total CN	P	1.44 µg/l	3/28/2019 13:32:11
K2131-03	S	Total CN	P	1.4166 µg/l	3/28/2019 13:32:12
K2132-01	S	Total CN	P	0.3182 µg/l	3/28/2019 13:32:13
K2132-03	S	Total CN	P	1.9369 µg/l	3/28/2019 13:32:14
CCV5	S	Total CN	P	254.0466 µg/l	3/28/2019 13:32:15
CCB5	S	Total CN	P	0.4233 µg/l	3/28/2019 13:32:16