

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

5/30/2019 13:21

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.391	0.0	0.100	
ICB1	0.404	0.0	0.004	
CCV1	240.582	0.0	0.245	
CCB1	-0.174	0.0	0.004	
PB12195BL	0.040	0.0	0.004	
PB120195BS	97.710	0.0	0.102	
K2642-07	0.444	0.0	0.004	
K2642-07DUP	-0.072	0.0	0.004	
K2642-07MS	35.078	0.0	0.039	
K2642-07MSD	34.404	0.0	0.038	
K2648-03	-0.169	0.0	0.004	
K3055-01	0.193	0.0	0.004	
K3080-01	0.662	0.0	0.005	
K3084-01	0.079	0.0	0.004	
CCV2	243.149	0.0	0.247	
CCB2	-0.175	0.0	0.004	
K3084-03	0.023	0.0	0.004	
K3084-05	-0.465	0.0	0.003	
K3084-07	-0.142	0.0	0.004	
K3084-09	0.124	0.0	0.004	
K3090-03	0.727	0.0	0.005	
K3090-09	-0.251	0.0	0.004	
K3085-01	-0.010	0.0	0.004	
CCV3	252.141	0.0	0.256	
CCB3	0.111	0.0	0.004	
LOW PB120195	10.477	0.0	0.014	
HIGH PB120195	509.962	0.0	0.515	Test limit high
CCV4	253.754	0.0	0.258	
CCB4	-0.147	0.0	0.004	

N	29
Mean	61.202
SD	122.1487
CV%	199.58

PM20195 BL

AS
05/30/19

Calibration results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/30/2019 11:12

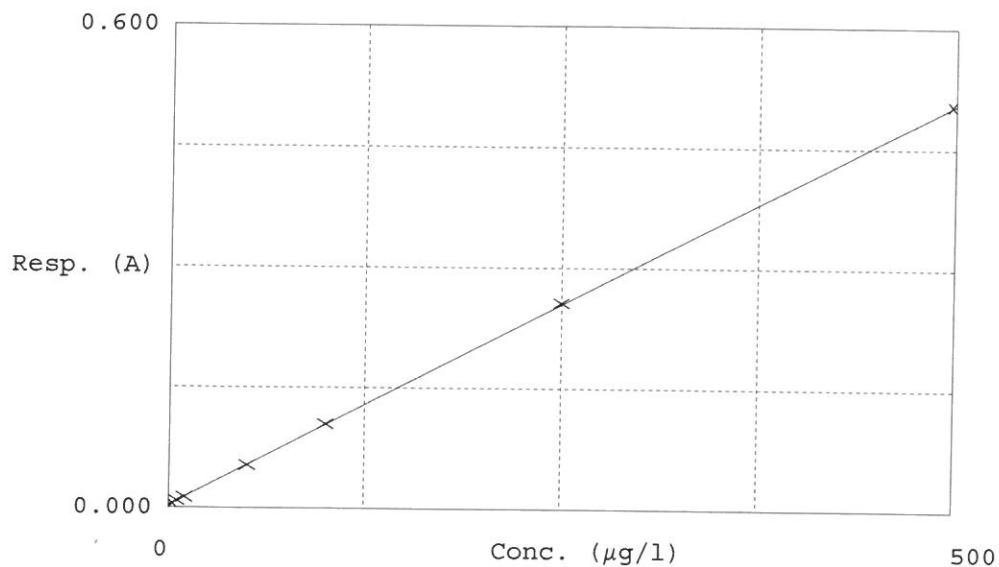
Test Total CN

Accepted 5/30/2019 11:12

Factor 998.1
Bias 0.004

Coeff. of det. 0.999967

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.3457	0.0000	
2	5.0PPBCN	0.009	5.1797	5.0000	
3	10PPBCN	0.013	9.1993	10.0000	
4	50PPBCN	0.053	49.3119	50.0000	
5	100PPBCN	0.105	100.7169	100.0000	
6	250PPBCN	0.256	251.9966	250.0000	
7	500PPBCN	0.504	498.9414	500.0000	

Aquakem v. 7.2AQ1

Results from time period:

Thu May 30 10:59:35 2019

Thu May 30 13:14:45 2019

AS

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.3457	µg/l	5/30/2019 10:59:35	
5.OPPBCN	A	Total CN	P	5.1797	µg/l	5/30/2019 10:59:36	
10PPBCN	A	Total CN	P	9.1993	µg/l	5/30/2019 10:59:37	
50PPBCN	A	Total CN	P	49.3119	µg/l	5/30/2019 10:59:38	
100PPBCN	A	Total CN	P	100.7169	µg/l	5/30/2019 10:59:39	
250PPBCN	A	Total CN	P	251.9966	µg/l	5/30/2019 10:59:40	
500PPBCN	A	Total CN	P	498.9414	µg/l	5/30/2019 10:59:41	
ICV1	S	Total CN	P	96.391	µg/l	5/30/2019 12:44:25	
ICB1	S	Total CN	P	0.4042	µg/l	5/30/2019 12:44:26	
CCV1	S	Total CN	P	240.5816	µg/l	5/30/2019 12:44:27	
CCB1	S	Total CN	P	-0.1744	µg/l	5/30/2019 12:44:28	
PB120195BL	S	Total CN	P	0.0398	µg/l	5/30/2019 12:44:29	
PB120195BS	S	Total CN	P	97.7104	µg/l	5/30/2019 12:44:30	
K2642-07	S	Total CN	P	0.4437	µg/l	5/30/2019 12:44:31	
K2642-07DUP	S	Total CN	P	-0.0717	µg/l	5/30/2019 12:44:32	
K2642-07MS	S	Total CN	P	35.0778	µg/l	5/30/2019 12:44:33	
K2642-07MSD	S	Total CN	P	34.4044	µg/l	5/30/2019 12:44:34	
K2648-03	S	Total CN	P	-0.1691	µg/l	5/30/2019 12:44:35	
K3055-01	S	Total CN	P	0.1925	µg/l	5/30/2019 12:51:57	
K3080-01	S	Total CN	P	0.662	µg/l	5/30/2019 12:51:58	
K3084-01	S	Total CN	P	0.0786	µg/l	5/30/2019 12:51:59	
CCV2	S	Total CN	P	243.1488	µg/l	5/30/2019 12:52:00	
CCB2	S	Total CN	P	-0.1748	µg/l	5/30/2019 12:52:01	
K3084-03	S	Total CN	P	0.0232	µg/l	5/30/2019 12:52:02	
K3084-05	S	Total CN	P	-0.4655	µg/l	5/30/2019 12:52:03	
K3084-07	S	Total CN	P	-0.1419	µg/l	5/30/2019 12:52:04	
K3084-09	S	Total CN	P	0.1238	µg/l	5/30/2019 12:52:05	
K3090-03	S	Total CN	P	0.7273	µg/l	5/30/2019 12:52:06	
K3090-09	S	Total CN	P	-0.2511	µg/l	5/30/2019 12:52:07	
CCV3	S	Total CN	P	252.1413	µg/l	5/30/2019 12:56:47	
CCB3	S	Total CN	P	0.1113	µg/l	5/30/2019 12:56:48	
LOWPB120195	S	Total CN	P	10.4775	µg/l	5/30/2019 13:14:42	
HIGHPB120195	S	Total CN	P	509.9619	µg/l	5/30/2019 13:14:43	
CCV4	S	Total CN	P	253.7537	µg/l	5/30/2019 13:14:44	
CCB4	S	Total CN	P	-0.147	µg/l	5/30/2019 13:14:45	