

LB106368

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

11/18/2019 16:41

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.608	0.0	0.109	
ICB1	0.556	0.0	0.002	
CCV1	245.233	0.0	0.278	
CCB1	0.496	0.0	0.002	
PB124884BL	0.417	0.0	0.002	
PB124884BS	96.632	0.0	0.111	
K5904-11	0.317	0.0	0.002	
K5904-11DUP	0.319	0.0	0.002	
K5904-11MS	35.012	0.0	0.041	
K5904-11MSD	34.752	0.0	0.041	
K5904-12	0.224	0.0	0.002	
K5904-13	0.428	0.0	0.002	
K5904-14	0.278	0.0	0.002	
K5904-15	0.328	0.0	0.002	
CCV2	244.658	0.0	0.278	
CCB2	0.571	0.0	0.002	
K5904-16	0.395	0.0	0.002	
K5904-17	5.914	0.0	0.008	
K5904-18	0.356	0.0	0.002	
K5904-19	0.496	0.0	0.002	
K5905-01	0.401	0.0	0.002	
K5906-01	0.299	0.0	0.002	
PB124893BL	0.477	0.0	0.002	
PB124893BS	96.753	0.0	0.111	
LOWPB124893	11.135	0.0	0.014	
HIGHPB124893	482.882	0.0	0.547	
CCV3	244.049	0.0	0.277	
CCB3	0.612	0.0	0.002	
K5665-01	-0.407	0.0	0.001	
K5665-01DUP	-0.565	0.0	0.001	
K5665-01MS	34.827	0.0	0.041	
K5665-01MSD	35.250	0.0	0.041	
K5669-01	-0.518	0.0	0.001	
K5671-06	-0.591	0.0	0.001	
K5676-16	-0.423	0.0	0.001	
K5838-01	-0.528	0.0	0.001	
K5839-01	-0.458	0.0	0.001	
K5839-03	-0.582	0.0	0.001	
CCV4	241.661	0.0	0.274	
CCB4	0.382	0.0	0.002	
K5839-05	-0.566	0.0	0.001	
K5839-07	0.292	0.0	0.002	
K5839-09	0.335	0.0	0.002	
PB124894BL	0.294	0.0	0.002	
PB124894BS	95.994	0.0	0.110	
K5840-01	-0.381	0.0	0.001	
K5840-01DUP	-0.057	0.0	0.001	
K5840-01MS	34.547	0.0	0.040	
K5840-01MSD	34.826	0.0	0.041	
K5840-03	0.279	0.0	0.002	
CCV5	243.898	0.0	0.277	
CCB5	1.033	0.0	0.003	
K5840-05	0.302	0.0	0.002	
K5840-07	-0.147	0.0	0.001	
K5840-09	-0.106	0.0	0.001	

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Aquakem 7.2AQ1

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CHEMTECH
284 Sheffield Street,
Mountainside, NJ 07092

Reviewed by : AL Instrument ID : Konelab

11/18/2019 16:41

Test: Total CN

WJH

Sample Id	Result	Dil. 1 +	Response	Errors
K5840-11	-0.355	0.0	0.001	
K5840-13	-0.261	0.0	0.001	
K5862-03	-0.463	0.0	0.001	
K5863-05	-0.130	0.0	0.001	
CCV6	246.933	0.0	0.280	
CCB6	1.174	0.0	0.003	

N	61
Mean	42.051
SD	93.8304
CV%	223.14

AL

Aquakem v. 7.2AQ1

Results from time period:

Mon Nov 18 14:46:16 2019

Mon Nov 18 16:36:31 2019

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	0.2047	µg/l	11/18/2019 11:01:52	
5.OPPBCN	A	Total CN	P	5.0972	µg/l	11/18/2019 11:01:53	
10PPBCN	A	Total CN	P	10.4294	µg/l	11/18/2019 11:01:54	
50PPBCN	A	Total CN	P	50.2086	µg/l	11/18/2019 11:01:55	
100PPBCN	A	Total CN	P	97.5036	µg/l	11/18/2019 11:01:56	
250PPBCN	A	Total CN	P	252.1751	µg/l	11/18/2019 11:01:57	
500PPBCN	A	Total CN	P	499.3813	µg/l	11/18/2019 11:01:58	
ICV1	S	Total CN	P	95.6078	µg/l	11/18/2019 15:58:58	
ICB1	S	Total CN	P	0.5562	µg/l	11/18/2019 15:58:59	
CCV1	S	Total CN	P	245.2335	µg/l	11/18/2019 15:59:00	
CCB1	S	Total CN	P	0.4963	µg/l	11/18/2019 15:59:01	
PB124884BL	S	Total CN	P	0.4171	µg/l	11/18/2019 15:59:02	
PB124884BS	S	Total CN	P	96.6323	µg/l	11/18/2019 15:59:03	
K5904-11	S	Total CN	P	0.3174	µg/l	11/18/2019 15:59:04	
K5904-11DUP	S	Total CN	P	0.3185	µg/l	11/18/2019 15:59:05	
K5904-11MS	S	Total CN	P	35.0116	µg/l	11/18/2019 15:59:06	
K5904-11MSD	S	Total CN	P	34.7515	µg/l	11/18/2019 15:59:07	
K5904-12	S	Total CN	P	0.2242	µg/l	11/18/2019 15:59:08	
K5904-13	S	Total CN	P	0.4277	µg/l	11/18/2019 16:06:33	
K5904-14	S	Total CN	P	0.2779	µg/l	11/18/2019 16:06:34	
K5904-15	S	Total CN	P	0.328	µg/l	11/18/2019 16:06:35	
CCV2	S	Total CN	P	244.6584	µg/l	11/18/2019 16:06:36	
CCB2	S	Total CN	P	0.5709	µg/l	11/18/2019 16:06:37	
K5904-16	S	Total CN	P	0.3953	µg/l	11/18/2019 16:06:38	
K5904-17	S	Total CN	P	5.9136	µg/l	11/18/2019 16:06:39	
K5904-18	S	Total CN	P	0.3565	µg/l	11/18/2019 16:06:40	
K5904-19	S	Total CN	P	0.4956	µg/l	11/18/2019 16:06:41	
K5905-01	S	Total CN	P	0.4005	µg/l	11/18/2019 16:06:42	
K5906-01	S	Total CN	P	0.2991	µg/l	11/18/2019 16:06:43	
PB124893BL	S	Total CN	P	0.4771	µg/l	11/18/2019 16:14:08	
PB124893BS	S	Total CN	P	96.7534	µg/l	11/18/2019 16:14:09	
LOWPB124893	S	Total CN	P	11.1353	µg/l	11/18/2019 16:14:10	
HIGHPB124893	S	Total CN	P	482.8817	µg/l	11/18/2019 16:14:11	
CCV3	S	Total CN	P	244.0493	µg/l	11/18/2019 16:14:12	
CCB3	S	Total CN	P	0.6119	µg/l	11/18/2019 16:14:13	
K5665-01	S	Total CN	P	-0.4075	µg/l	11/18/2019 16:14:14	
K5665-01DUP	S	Total CN	P	-0.565	µg/l	11/18/2019 16:14:15	
K5665-01MS	S	Total CN	P	34.8271	µg/l	11/18/2019 16:14:16	
K5665-01MSD	S	Total CN	P	35.2504	µg/l	11/18/2019 16:14:17	
K5669-01	S	Total CN	P	-0.5182	µg/l	11/18/2019 16:14:18	
K5671-06	S	Total CN	P	-0.5908	µg/l	11/18/2019 16:21:43	
K5676-16	S	Total CN	P	-0.4234	µg/l	11/18/2019 16:21:44	

K5838-01	S	Total CN	P	-0.5277 µg/l	11/18/2019 16:21:45
K5839-01	S	Total CN	P	-0.4584 µg/l	11/18/2019 16:21:46
K5839-03	S	Total CN	P	-0.5817 µg/l	11/18/2019 16:21:47
CCV4	S	Total CN	P	241.6613 µg/l	11/18/2019 16:21:48
CCB4	S	Total CN	P	0.3824 µg/l	11/18/2019 16:21:49
K5839-05	S	Total CN	P	-0.566 µg/l	11/18/2019 16:21:50
K5839-07	S	Total CN	P	0.292 µg/l	11/18/2019 16:21:51
K5839-09	S	Total CN	P	0.3347 µg/l	11/18/2019 16:21:52
PB124894BL	S	Total CN	P	0.2936 µg/l	11/18/2019 16:21:53
PB124894BS	S	Total CN	P	95.9939 µg/l	11/18/2019 16:29:15
K5840-01	S	Total CN	P	-0.3805 µg/l	11/18/2019 16:29:16
K5840-01DUP	S	Total CN	P	-0.0569 µg/l	11/18/2019 16:29:17
K5840-01MS	S	Total CN	P	34.5474 µg/l	11/18/2019 16:29:18
K5840-01MSD	S	Total CN	P	34.8262 µg/l	11/18/2019 16:29:19
K5840-03	S	Total CN	P	0.2789 µg/l	11/18/2019 16:29:20
CCV5	S	Total CN	P	243.8984 µg/l	11/18/2019 16:29:21
CCB5	S	Total CN	P	1.0331 µg/l	11/18/2019 16:29:22
K5840-05	S	Total CN	P	0.3017 µg/l	11/18/2019 16:29:23
K5840-07	S	Total CN	P	-0.1472 µg/l	11/18/2019 16:29:24
K5840-09	S	Total CN	P	-0.1055 µg/l	11/18/2019 16:29:25
K5840-11	S	Total CN	P	-0.3549 µg/l	11/18/2019 16:36:22
K5840-13	S	Total CN	P	-0.2615 µg/l	11/18/2019 16:36:23
K5862-03	S	Total CN	P	-0.4629 µg/l	11/18/2019 16:36:24
K5863-05	S	Total CN	P	-0.1298 µg/l	11/18/2019 16:36:25
CCV6	S	Total CN	P	246.9327 µg/l	11/18/2019 16:36:26
CCB6	S	Total CN	P	1.1744 µg/l	11/18/2019 16:36:27

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

Instrument ID : Konelab

11/18/2019 11:13

Test Total CN

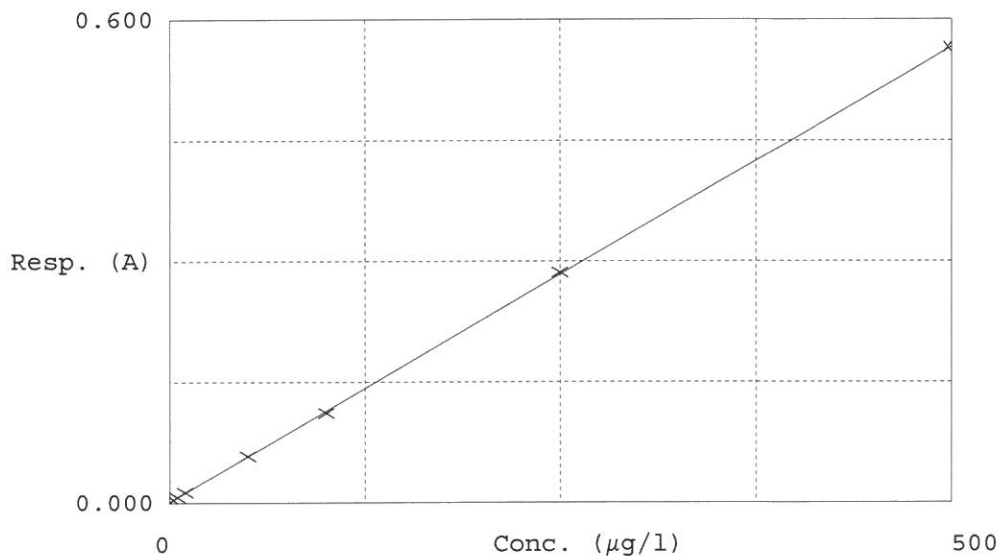
Accepted 11/18/2019 11:08

Factor 885.3

Bias 0.001

Coeff. of det. 0.999943

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.002	0.2047	0.0000	
2	5.0PPBCN	0.007	5.0972	5.0000	
3	10PPBCN	0.013	10.4294	10.0000	
4	50PPBCN	0.058	50.2086	50.0000	
5	100PPBCN	0.112	97.5036	100.0000	
6	250PPBCN	0.286	252.1751	250.0000	
7	500PPBCN	0.565	499.3813	500.0000	