

LB 108482

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

3/27/2020 16:26

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.709	0.0	0.092	
ICB1	-0.628	0.0	0.004	
CCV1	242.531	0.0	0.228	
CCB1	-0.916	0.0	0.003	
PB127880BL	-0.809	0.0	0.003	
PB127880BS	95.260	0.0	0.092	
LOWPB127880	9.230	0.0	0.013	
HIGHPB127880	475.025	0.0	0.442	
L2053-09	2.045	0.0	0.006	
L2053-09DUP	1.939	0.0	0.006	
L2053-09MS	39.916	0.0	0.041	
L2053-09MSD	39.936	0.0	0.041	
PB127872BL	-0.923	0.0	0.003	
PB127872BS	95.114	0.0	0.092	
CCV2	241.493	0.0	0.227	
CCB2	0.502	0.0	0.005	
L2049-01	-0.132	0.0	0.004	
L2049-01DUP	0.052	0.0	0.004	
L2049-01MS	35.669	0.0	0.037	
L2049-01MSD	34.309	0.0	0.036	
L2049-02	-0.131	0.0	0.004	
L2049-03	0.641	0.0	0.005	
L2049-04	0.201	0.0	0.004	
L2051-01	4.079	0.0	0.008	
L2051-02	0.193	0.0	0.004	
L2052-02	-0.336	0.0	0.004	
CCV3	240.636	0.0	0.226	
CCB3	-0.818	0.0	0.003	
L2053-02	0.183	0.0	0.004	
L2053-06	-0.413	0.0	0.004	
L2055-01	-0.459	0.0	0.004	
L2055-03	0.716	0.0	0.005	
CCV4	243.260	0.0	0.229	
CCB4	-0.641	0.0	0.004	

N	34
Mean	55.660
SD	108.3725
CV%	194.71

Aquakem v. 7.2AQ1

Results from time period:

Fri Mar 27 15:56:36 2020

Fri Mar 27 16:26:34 2020

OK

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-1.3405	µg/l	3/27/2020 12:06:50	
5.OPPBCN	A	Total CN	P	3.8986	µg/l	3/27/2020 12:06:51	
10PPBCN	A	Total CN	P	8.9773	µg/l	3/27/2020 12:06:52	
50PPBCN	A	Total CN	P	49.6012	µg/l	3/27/2020 12:06:53	
100PPBCN	A	Total CN	P	100.5995	µg/l	3/27/2020 12:06:54	
250PPBCN	A	Total CN	P	256.6249	µg/l	3/27/2020 12:06:55	
500PPBCN	A	Total CN	P	496.639	µg/l	3/27/2020 12:06:56	
ICV1	S	Total CN	P	95.7089	µg/l	3/27/2020 15:56:37	
ICB1	S	Total CN	P	-0.6275	µg/l	3/27/2020 15:56:38	
CCV1	S	Total CN	P	242.5312	µg/l	3/27/2020 15:56:41	
CCB1	S	Total CN	P	-0.9163	µg/l	3/27/2020 15:56:42	
PB127880BL	S	Total CN	P	-0.809	µg/l	3/27/2020 15:56:45	
PB127880BS	S	Total CN	P	95.2598	µg/l	3/27/2020 15:56:46	
LOWPB127880	S	Total CN	P	9.2303	µg/l	3/27/2020 16:04:12	
HIGHPB127880	S	Total CN	P	475.025	µg/l	3/27/2020 16:04:13	
L2053-09	S	Total CN	P	2.0454	µg/l	3/27/2020 16:04:14	
L2053-09DUP	S	Total CN	P	1.939	µg/l	3/27/2020 16:04:15	
L2053-09MS	S	Total CN	P	39.9159	µg/l	3/27/2020 16:04:17	
L2053-09MSD	S	Total CN	P	39.9364	µg/l	3/27/2020 16:04:18	
PB127872BL	S	Total CN	P	-0.9227	µg/l	3/27/2020 16:04:21	
PB127872BS	S	Total CN	P	95.1141	µg/l	3/27/2020 16:11:47	
CCV2	S	Total CN	P	241.4927	µg/l	3/27/2020 16:11:50	
CCB2	S	Total CN	P	0.5019	µg/l	3/27/2020 16:11:51	
L2049-01	S	Total CN	P	-0.1321	µg/l	3/27/2020 16:11:53	
L2049-01DUP	S	Total CN	P	0.0515	µg/l	3/27/2020 16:11:54	
L2049-01MS	S	Total CN	P	35.6694	µg/l	3/27/2020 16:11:56	
L2049-01MSD	S	Total CN	P	34.3086	µg/l	3/27/2020 16:19:19	
L2049-02	S	Total CN	P	-0.1312	µg/l	3/27/2020 16:19:21	
L2049-03	S	Total CN	P	0.641	µg/l	3/27/2020 16:19:22	
L2049-04	S	Total CN	P	0.2007	µg/l	3/27/2020 16:19:23	
L2051-01	S	Total CN	P	4.0792	µg/l	3/27/2020 16:19:24	
L2051-02	S	Total CN	P	0.1933	µg/l	3/27/2020 16:19:25	
L2052-02	S	Total CN	P	-0.3362	µg/l	3/27/2020 16:19:26	
CCV3	S	Total CN	P	240.6363	µg/l	3/27/2020 16:19:28	
CCB3	S	Total CN	P	-0.8175	µg/l	3/27/2020 16:26:25	
L2053-02	S	Total CN	P	0.1835	µg/l	3/27/2020 16:26:27	
L2053-06	S	Total CN	P	-0.4133	µg/l	3/27/2020 16:26:28	
L2055-01	S	Total CN	P	-0.4595	µg/l	3/27/2020 16:26:29	
L2055-03	S	Total CN	P	0.7159	µg/l	3/27/2020 16:26:30	
CCV4	S	Total CN	P	243.2597	µg/l	3/27/2020 16:26:32	
CCB4	S	Total CN	P	-0.6408	µg/l	3/27/2020 16:26:33	

LB108487

Calibration results

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

Instrument ID : Konelab

3/27/2020 16:11

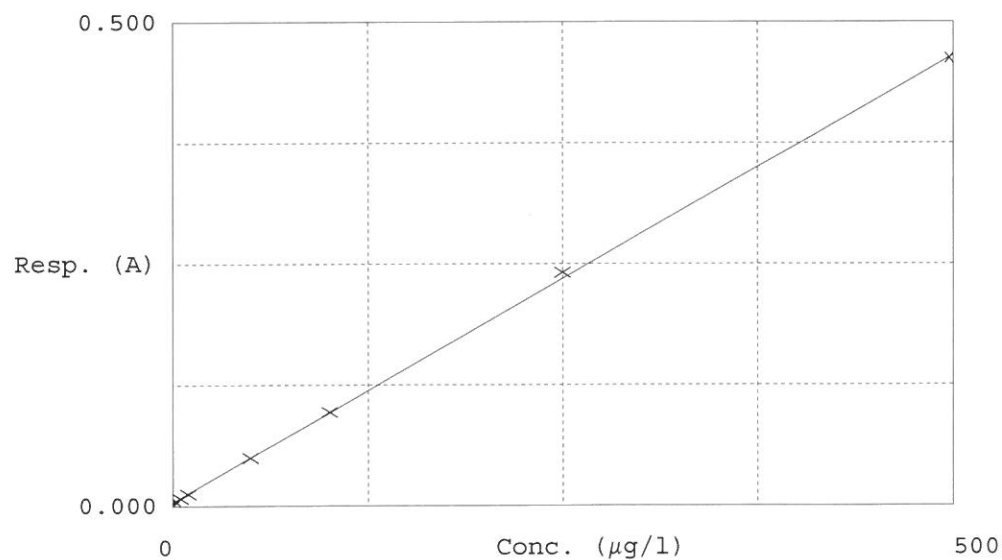
Test Total CN

Accepted 3/27/2020 12:09

Factor 1084
Bias 0.004

Coeff. of det. 0.999709

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-1.3405	0.0000	
2	5.0PPBCN	0.008	3.8986	5.0000	
3	10PPBCN	0.012	8.9773	10.0000	
4	50PPBCN	0.050	49.6012	50.0000	
5	100PPBCN	0.097	100.5995	100.0000	
6	250PPBCN	0.241	256.6249	250.0000	
7	500PPBCN	0.462	496.6390	500.0000	