

LB112733

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

1/12/2021 9:16

Test: Total CN

Sample Id	Result ^{ug/l}	Dil. 1 +	Response	Errors
ICV1	93.958	0.0	0.084	
ICB1	0.169	0.0	0.001	
CCV1	230.520	0.0	0.204	
CCB1	0.018	0.0	0.001	
PB134042BL	-0.032	0.0	0.001	
PB134042BS	95.835	0.0	0.085	
LOWPB134042	8.963	0.0	0.009	
HIGHPB134042	495.889	0.0	0.437	
M1068-01	0.509	0.0	0.001	
M1068-01DUP	0.066	0.0	0.001	
M1068-01MS	27.569	0.0	0.025	
M1068-01MSD	27.217	0.0	0.025	
M1068-03	0.433	0.0	0.001	
M1069-01	0.323	0.0	0.001	
CCV2	242.533	0.0	0.214	
CCB2	-0.526	0.0	0.000	
M1069-03	0.181	0.0	0.001	
PB134044BL	-0.349	0.0	0.001	
PB134044BS	101.055	0.0	0.090	
M1058-02	0.294	0.0	0.001	
M1058-02DUP	0.210	0.0	0.001	
M1058-02MS	23.237	0.0	0.021	
M1058-02MSD	23.436	0.0	0.022	
M1068-01A	37.188	0.0	0.034	
M1058-02A	36.866	0.0	0.033	
CCV3	245.668	0.0	0.217	
CCB3	0.195	0.0	0.001	

N 27
Mean 62.646
SD 115.3420
CV% 184.12

Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 11 17:17:24 2021

Mon Jan 11 17:52:24 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.5957	µg/l	1/11/2021 15:00:40	
5.OPPBCN	A	Total CN	P	4.1834	µg/l	1/11/2021 15:00:41	
10PPBCN	A	Total CN	P	9.1624	µg/l	1/11/2021 15:00:42	
50PPBCN	A	Total CN	P	48.3874	µg/l	1/11/2021 15:00:43	
100PPBCN	A	Total CN	P	102.0682	µg/l	1/11/2021 15:00:44	
250PPBCN	A	Total CN	P	254.0438	µg/l	1/11/2021 15:00:45	
500PPBCN	A	Total CN	P	497.7507	µg/l	1/11/2021 15:00:46	
ICV1	S	Total CN	P	93.9576	µg/l	1/11/2021 17:17:25	
ICB1	S	Total CN	P	0.1695	µg/l	1/11/2021 17:17:27	
CCV1	S	Total CN	P	230.52	µg/l	1/11/2021 17:17:29	
CCB1	S	Total CN	P	0.0179	µg/l	1/11/2021 17:17:30	
PB134042BL	S	Total CN	P	-0.0317	µg/l	1/11/2021 17:17:33	
PB134042BS	S	Total CN	P	95.8353	µg/l	1/11/2021 17:17:34	
LOWPB134042	S	Total CN	P	8.9634	µg/l	1/11/2021 17:22:39	
HIGHPB134042	S	Total CN	P	495.8894	µg/l	1/11/2021 17:22:40	
M1068-01	S	Total CN	P	0.5094	µg/l	1/11/2021 17:22:41	
M1068-01DUP	S	Total CN	P	0.0665	µg/l	1/11/2021 17:22:42	
M1068-01MS	S	Total CN	P	27.5693	µg/l	1/11/2021 17:22:43	
M1068-01MSD	S	Total CN	P	27.2175	µg/l	1/11/2021 17:22:44	
M1068-03	S	Total CN	P	0.4333	µg/l	1/11/2021 17:28:17	
M1069-01	S	Total CN	P	0.323	µg/l	1/11/2021 17:28:18	
CCV2	S	Total CN	P	242.5329	µg/l	1/11/2021 17:28:19	
CCB2	S	Total CN	P	-0.5264	µg/l	1/11/2021 17:33:30	
M1069-03	S	Total CN	P	0.1811	µg/l	1/11/2021 17:33:31	
PB134044BL	S	Total CN	P	-0.349	µg/l	1/11/2021 17:33:32	
PB134044BS	S	Total CN	P	101.0553	µg/l	1/11/2021 17:33:33	
M1058-02	S	Total CN	P	0.2936	µg/l	1/11/2021 17:33:34	
M1058-02DUP	S	Total CN	P	0.2104	µg/l	1/11/2021 17:41:05	
M1058-02MS	S	Total CN	P	23.2374	µg/l	1/11/2021 17:41:06	
M1058-02MSD	S	Total CN	P	23.4362	µg/l	1/11/2021 17:41:07	
M1068-01A	S	Total CN	P	37.1881	µg/l	1/11/2021 17:41:14	
M1058-02A	S	Total CN	P	36.8664	µg/l	1/11/2021 17:41:15	
CCV3	S	Total CN	P	245.6676	µg/l	1/11/2021 17:45:53	
CCB3	S	Total CN	P	0.1951	µg/l	1/11/2021 17:45:54	

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

Instrument ID : Konelab

1/11/2021 15:18

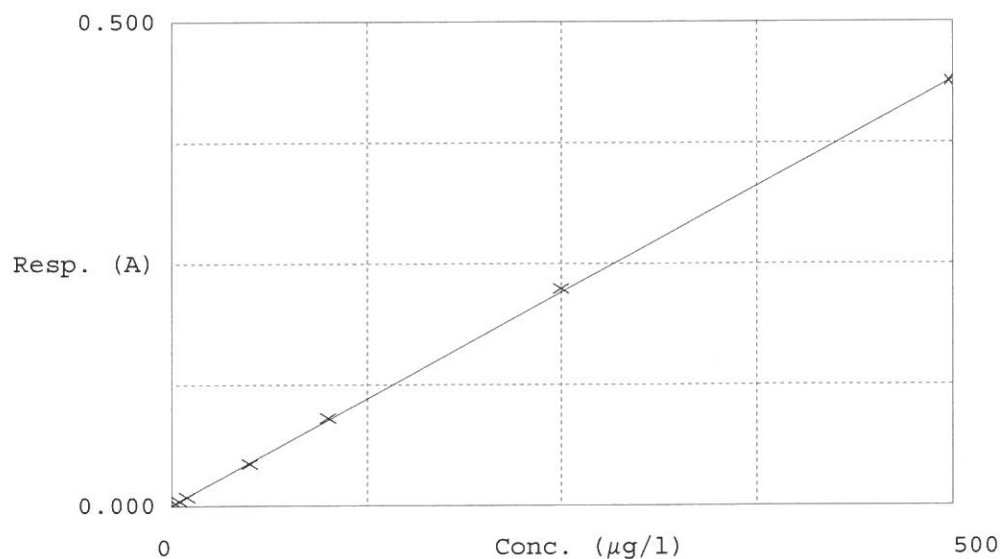
Test Total CN

Accepted 1/11/2021 15:02

Factor 1137
 Bias 0.001

Coeff. of det. 0.999854

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	%
1	0.0PPBCN	0.000	-0.5957	0.0000		84
2	5.0PPBCN	0.005	4.1834	5.0000		92
3	10PPBCN	0.009	9.1624	10.0000		97
4	50PPBCN	0.043	48.3874	50.0000		102
5	100PPBCN	0.091	102.0682	100.0000		102
6	250PPBCN	0.224	254.0438	250.0000		102
7	500PPBCN	0.439	497.7507	500.0000		100