

LB108462

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

3/26/2020 15:47

Test: Total CN

mg/L

Sample Id	Result	Dil. 1 +	Response	Errors
-----------	--------	----------	----------	--------

ICV1	96.066	0.0	0.103	
ICB1	1.310	0.0	0.003	
CCV1	242.366	0.0	0.256	
CCB1	1.374	0.0	0.003	
PB127830BL	1.335	0.0	0.003	
PB127830BS	97.307	0.0	0.104	
LOWPB127830	10.318	0.0	0.013	
HIGHPB127830	483.347	0.0	0.510	
L2034-01	1.973	0.0	0.004	
L2034-01DUP	1.734	0.0	0.003	
L2034-01MS	33.951	0.0	0.037	
L2034-01MSD	35.081	0.0	0.039	
L2035-01	6.771	0.0	0.009	
L2035-03	2.634	0.0	0.004	
CCV2	243.535	0.0	0.258	
CCB2	1.209	0.0	0.003	
L2040-01	1.979	0.0	0.004	
L2040-04	1.851	0.0	0.004	
L2040-07	1.897	0.0	0.004	
L2040-10	2.148	0.0	0.004	
L2040-13	2.052	0.0	0.004	
L2043-02	1.683	0.0	0.003	
L2043-06	1.819	0.0	0.004	
PB127831BL	1.250	0.0	0.003	
PB127831BS	101.049	0.0	0.108	
L1753-09	1.795	0.0	0.004	
CCV3	239.979	0.0	0.254	
CCB3	1.436	0.0	0.003	
CCB3	1.290	0.0	0.003	
L1753-09DUP	1.577	0.0	0.003	
L1753-09MS	26.165	0.0	0.029	
L1753-09MSD	26.373	0.0	0.029	
L1754-01	1.979	0.0	0.004	
L1757-07	1.841	0.0	0.004	
L1761-11	2.469	0.0	0.004	
L2036-01	1.601	0.0	0.003	
L2037-01	2.744	0.0	0.005	
CCV4	249.932	0.0	0.264	
CCB4	1.295	0.0	0.003	

N	39
Mean	49.654
SD	103.6799
CV%	208.80

Aquakem v. 7.2AQ1

Results from time period:

Thu Mar 26 14:59:33 2020

Thu Mar 26 15:33:48 2020



Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	1.1798	µg/l	3/26/2020 12:02:02
5.0PPBCN	A	Total CN	P	5.7408	µg/l	3/26/2020 12:02:03
10PPBCN	A	Total CN	P	9.7836	µg/l	3/26/2020 12:02:04
50PPBCN	A	Total CN	P	45.8071	µg/l	3/26/2020 12:02:05
100PPBCN	A	Total CN	P	101.1265	µg/l	3/26/2020 12:02:06
250PPBCN	A	Total CN	P	252.3426	µg/l	3/26/2020 12:02:07
500PPBCN	A	Total CN	P	499.0197	µg/l	3/26/2020 12:02:08
ICV1	S	Total CN	P	96.0659	µg/l	3/26/2020 14:59:34
ICB1	S	Total CN	P	1.31	µg/l	3/26/2020 14:59:35
CCV1	S	Total CN	P	242.3664	µg/l	3/26/2020 14:59:38
CCB1	S	Total CN	P	1.3738	µg/l	3/26/2020 14:59:40
PB127830BL	S	Total CN	P	1.3346	µg/l	3/26/2020 14:59:41
PB127830BS	S	Total CN	P	97.3067	µg/l	3/26/2020 15:07:08
LOWPB127830	S	Total CN	P	10.318	µg/l	3/26/2020 15:07:09
HIGHPB127830	S	Total CN	P	483.3472	µg/l	3/26/2020 15:07:10
L2034-01	S	Total CN	P	1.9729	µg/l	3/26/2020 15:07:11
L2034-01DUP	S	Total CN	P	1.7345	µg/l	3/26/2020 15:07:12
L2034-01MS	S	Total CN	P	33.951	µg/l	3/26/2020 15:07:14
L2034-01MSD	S	Total CN	P	35.0809	µg/l	3/26/2020 15:07:16
L2035-01	S	Total CN	P	6.7711	µg/l	3/26/2020 15:07:18
L2035-03	S	Total CN	P	2.6343	µg/l	3/26/2020 15:14:40
CCV2	S	Total CN	P	243.5355	µg/l	3/26/2020 15:14:42
CCB2	S	Total CN	P	1.2086	µg/l	3/26/2020 15:14:44
L2040-01	S	Total CN	P	1.9793	µg/l	3/26/2020 15:14:45
L2040-04	S	Total CN	P	1.8506	µg/l	3/26/2020 15:14:46
L2040-07	S	Total CN	P	1.8968	µg/l	3/26/2020 15:14:47
L2040-10	S	Total CN	P	2.1476	µg/l	3/26/2020 15:14:48
L2040-13	S	Total CN	P	2.0524	µg/l	3/26/2020 15:14:49
L2043-02	S	Total CN	P	1.6827	µg/l	3/26/2020 15:14:50
L2043-06	S	Total CN	P	1.8186	µg/l	3/26/2020 15:19:55
PB127831BL	S	Total CN	P	1.2502	µg/l	3/26/2020 15:19:57
PB127831BS	S	Total CN	P	101.0489	µg/l	3/26/2020 15:19:58
L1753-09	S	Total CN	P	1.7946	µg/l	3/26/2020 15:20:00
CCV3	S	Total CN	P	239.9794	µg/l	3/26/2020 15:27:31
CCB3	S	Total CN	P	1.2904	µg/l	3/26/2020 15:27:33
L1753-09DUP	S	Total CN	P	1.5773	µg/l	3/26/2020 15:27:34
L1753-09MS	S	Total CN	P	26.1651	µg/l	3/26/2020 15:27:36
L1753-09MSD	S	Total CN	P	26.3726	µg/l	3/26/2020 15:27:38
L1754-01	S	Total CN	P	1.9791	µg/l	3/26/2020 15:27:40
L1757-07	S	Total CN	P	1.8407	µg/l	3/26/2020 15:33:41
L1761-11	S	Total CN	P	2.4693	µg/l	3/26/2020 15:33:42
L2036-01	S	Total CN	P	1.6007	µg/l	3/26/2020 15:33:43

L2037-01	S	Total CN	P	2.7437 µg/l	3/26/2020 15:33:44
CCV4	S	Total CN	P	249.9323 µg/l	3/26/2020 15:33:45
CCB4	S	Total CN	P	1.2952 µg/l	3/26/2020 15:33:48

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

Instrument ID : Konelab

3/26/2020 16:26

Test Total CN

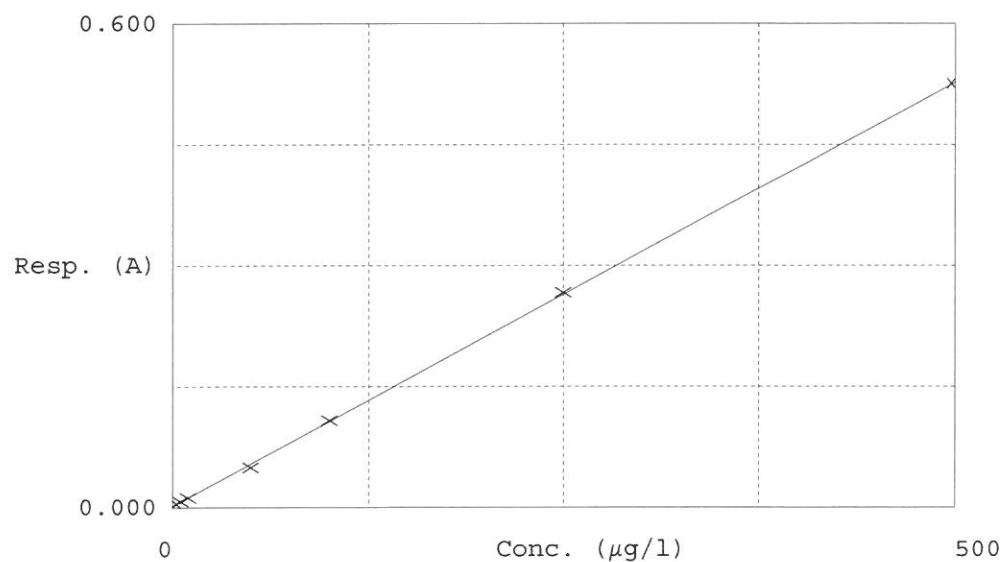
Accepted 3/26/2020 12:02

Factor 951.7

Bias 0.002

Coeff. of det. 0.999867

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	1.1798	0.0000	
2	5.0PPBCN	0.008	5.7408	5.0000	
3	10PPBCN	0.012	9.7836	10.0000	
4	50PPBCN	0.050	45.8071	50.0000	
5	100PPBCN	0.108	101.1265	100.0000	
6	250PPBCN	0.267	252.3426	250.0000	
7	500PPBCN	0.526	499.0197	500.0000	