

LB 148138

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

1/10/2022 10:49

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.551	0.0	0.075	
ICB1	0.417	0.0	0.001	
CCV1	244.933	0.0	0.193	
CCB1	0.166	0.0	0.001	
PB141912BL	0.052	0.0	0.001	
N1052-02DUP 1065-07	0.265	0.0	0.001	
N1056-01	0.094	0.0	0.001	
N1056-02	0.295	0.0	0.001	
N1056-03	0.403	0.0	0.001	
N1056-04	0.305	0.0	0.001	
N1056-05	1.173	0.0	0.001	
N1056-06	0.469	0.0	0.001	
N1065-02	-0.157	0.0	0.000	
CCV2	249.483	0.0	0.197	
CCB2	0.413	0.0	0.001	
N1065-11	0.380	0.0	0.001	
N1065-15	0.185	0.0	0.001	
N1065-19	0.313	0.0	0.001	
N1065-23	0.343	0.0	0.001	
N1065-27	0.338	0.0	0.001	
N1065-31	0.282	0.0	0.001	
N1065-35	0.382	0.0	0.001	
N1065-39	0.180	0.0	0.001	
N1065-43	0.481	0.0	0.001	
CCV3	245.638	0.0	0.194	
CCB3	0.760	0.0	0.001	
PB141913BL	0.531	0.0	0.001	
N1056-07	0.893	0.0	0.001	
N1056-07DUP	0.758	0.0	0.001	
N1056-08	0.354	0.0	0.001	
N1052-02	0.775	0.0	0.001	
N1052-02DUP	0.738	0.0	0.001	
CCV4	259.980	0.0	0.205	
CCB4	1.417	0.0	0.002	

N 34
Mean 32.576
SD 82.2099
CV% 252.36

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01/10/22

Aquakem v. 7.2AQ1

Results from time period:

Mon Jan 10 09:23:17 2022

Mon Jan 10 10:47:14 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	Total CN	P	-0.0302	µg/l	1/10/2022 9:23:17	
5.OPPBCN	A	Total CN	P	5.1898	µg/l	1/10/2022 9:23:18	
10PPBCN	A	Total CN	P	9.6178	µg/l	1/10/2022 9:23:19	
50PPBCN	A	Total CN	P	49.1091	µg/l	1/10/2022 9:23:20	
100PPBCN	A	Total CN	P	100.0512	µg/l	1/10/2022 9:23:21	
250PPBCN	A	Total CN	P	251.9554	µg/l	1/10/2022 9:23:22	
500PPBCN	A	Total CN	P	499.1069	µg/l	1/10/2022 9:23:23	
ICV1	S	Total CN	P	94.5511	µg/l	1/10/2022 10:09:40	
ICB1	S	Total CN	P	0.4166	µg/l	1/10/2022 10:09:42	
CCV1	S	Total CN	P	244.9331	µg/l	1/10/2022 10:09:44	
CCB1	S	Total CN	P	0.1661	µg/l	1/10/2022 10:09:46	
PB141912BL	S	Total CN	P	0.0525	µg/l	1/10/2022 10:09:47	
N1065-07	S	Total CN	P	0.2652	µg/l	1/10/2022 10:09:49	
N1056-01	S	Total CN	P	0.0938	µg/l	1/10/2022 10:17:14	
N1056-02	S	Total CN	P	0.2952	µg/l	1/10/2022 10:17:15	
N1056-03	S	Total CN	P	0.4029	µg/l	1/10/2022 10:17:16	
N1056-04	S	Total CN	P	0.3045	µg/l	1/10/2022 10:17:17	
N1056-05	S	Total CN	P	1.1726	µg/l	1/10/2022 10:17:18	
N1056-06	S	Total CN	P	0.4691	µg/l	1/10/2022 10:17:19	
N1065-02	S	Total CN	P	-0.1572	µg/l	1/10/2022 10:17:20	
CCV2	S	Total CN	P	249.483	µg/l	1/10/2022 10:17:21	
CCB2	S	Total CN	P	0.4132	µg/l	1/10/2022 10:17:22	
N1065-11	S	Total CN	P	0.3803	µg/l	1/10/2022 10:17:24	
N1065-15	S	Total CN	P	0.1853	µg/l	1/10/2022 10:24:46	
N1065-19	S	Total CN	P	0.3132	µg/l	1/10/2022 10:24:47	
N1065-23	S	Total CN	P	0.3428	µg/l	1/10/2022 10:24:48	
N1065-27	S	Total CN	P	0.3381	µg/l	1/10/2022 10:24:49	
N1065-31	S	Total CN	P	0.2822	µg/l	1/10/2022 10:24:50	
N1065-35	S	Total CN	P	0.3816	µg/l	1/10/2022 10:24:51	
N1065-39	S	Total CN	P	0.1799	µg/l	1/10/2022 10:24:52	
N1065-43	S	Total CN	P	0.4807	µg/l	1/10/2022 10:24:53	
CCV3	S	Total CN	P	245.6381	µg/l	1/10/2022 10:24:54	
CCB3	S	Total CN	P	0.7597	µg/l	1/10/2022 10:24:55	
PB141913BL	S	Total CN	P	0.5311	µg/l	1/10/2022 10:24:56	
N1056-07	S	Total CN	P	0.8931	µg/l	1/10/2022 10:29:33	
N1056-07DUP	S	Total CN	P	0.7576	µg/l	1/10/2022 10:29:34	
N1056-08	S	Total CN	P	0.354	µg/l	1/10/2022 10:29:35	
N1052-02	S	Total CN	P	0.7751	µg/l	1/10/2022 10:47:10	
N1052-02DUP	S	Total CN	P	0.7383	µg/l	1/10/2022 10:47:11	
CCV4	S	Total CN	P	259.9801	µg/l	1/10/2022 10:47:13	
CCB4	S	Total CN	P	1.4165	µg/l	1/10/2022 10:47:14	

Calibration results

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284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : 12 Instrument ID : Konelab

1/10/2022 9:27

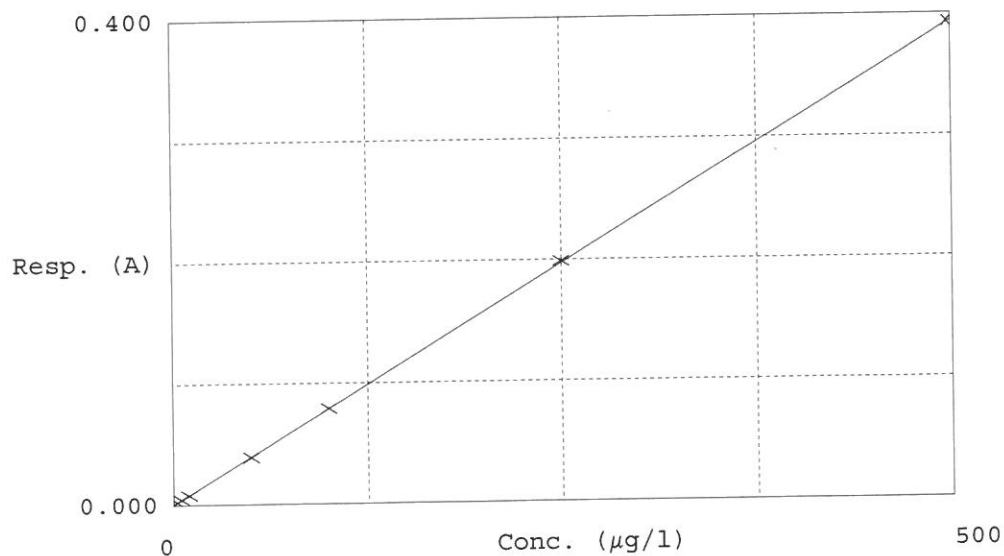
Test Total CN

Accepted 1/10/2022 9:27

Factor 1271
Bias 0

Coeff. of det. 0.999973

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.0302	0.0000	-
2	5.0PPBCN	0.005	5.1898	5.0000	3.8
3	10PPBCN	0.008	9.6178	10.0000	-3.8
4	50PPBCN	0.039	49.1091	50.0000	-1.8
5	100PPBCN	0.079	100.0512	100.0000	0.1
6	250PPBCN	0.199	251.9554	250.0000	0.8
7	500PPBCN	0.393	499.1069	500.0000	-0.2

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