

LB122619

Test results

Aquakem 7.2AQ1

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

Reviewed by : Re

Instrument ID : Konelab

10/26/2022 13:10

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.819	0.0	0.069	
ICB1	1.339	0.0	0.001	
CCV1	249.502	0.0	0.180	
CCB1	0.892	0.0	0.001	
PB148583BL	1.086	0.0	0.001	
PB148583BS	97.695	0.0	0.071	
LOWPB148583	9.925	0.0	0.008	99% (PO-110)
HIGHPB148583	494.674	0.0	0.357	99% (PO-110)
N4955-09	2.836	0.0	0.003	
N4955-09RE	4.109	0.0	0.003	
N5226-01	1.253	0.0	0.001	12
N5226-01DUP	0.859	0.0	0.001	10/26/22
N5226-01MS	35.706	0.0	0.026	
N5226-01MSD	43.243	0.0	0.032	
CCV2	246.174	0.0	0.178	
CCB2	0.717	0.0	0.001	
N5226-02	1.233	0.0	0.001	
N5226-03	1.023	0.0	0.001	
N5226-04	1.065	0.0	0.001	
N5226-05	1.139	0.0	0.001	
N5226-06	0.841	0.0	0.001	
N5226-07	1.485	0.0	0.002	
N5266-01	1.262	0.0	0.001	
N5266-02	1.119	0.0	0.001	
N5266-03	1.520	0.0	0.002	
N5266-04	1.253	0.0	0.001	
CCV3	250.603	0.0	0.181	
CCB3	1.258	0.0	0.001	
PB148584BL	0.912	0.0	0.001	
PB148584BS	99.543	0.0	0.072	
N5219-01	1.452	0.0	0.002	
N5219-02	0.929	0.0	0.001	
N5219-03	1.299	0.0	0.001	
N5219-04	1.622	0.0	0.002	
N5219-04DUP	1.585	0.0	0.002	
N4219-04MS	36.003	0.0	0.026	
N4219-04MSD	35.854	0.0	0.026	
N5272-01	0.939	0.0	0.001	
CCV4	253.094	0.0	0.183	
CCB4	1.474	0.0	0.002	
N5272-02	0.728	0.0	0.001	
N5272-03	0.933	0.0	0.001	
N5272-04	1.131	0.0	0.001	
N5272-05	1.089	0.0	0.001	
N5272-06	1.036	0.0	0.001	
N5272-07	1.084	0.0	0.001	
N5272-08	0.994	0.0	0.001	
N5272-09	1.275	0.0	0.001	
N5272-10	1.381	0.0	0.001	
CCV5	252.365	0.0	0.182	
CCB5	1.429	0.0	0.002	

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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

10/26/2022 13:10

Test: Total CN

Sample Id	Result	Dil. 1 + Response	Ô□,,
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N	51
Mean	44.074
SD	99.3545
CV%	225.43

Aquakem v. 7.2AQ1

Results from time period:

Wed Oct 26 12:15:29 2022

Wed Oct 26 12:53:31 2022

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Total CN	P	0.4931	µg/l	10/26/2022 9:58:06
5.0PPBCN	A	Total CN	P	5.0568	µg/l	10/26/2022 9:58:07
10PPBCN	A	Total CN	P	10.0435	µg/l	10/26/2022 9:58:08
50PPBCN	A	Total CN	P	48.1543	µg/l	10/26/2022 9:58:09
100PPBCN	A	Total CN	P	101.1656	µg/l	10/26/2022 9:58:10
250PPBCN	A	Total CN	P	250.2733	µg/l	10/26/2022 9:58:11
500PPBCN	A	Total CN	P	499.8134	µg/l	10/26/2022 9:58:12
ICV1	S	Total CN	P	95.8191	µg/l	10/26/2022 12:15:30
ICB1	S	Total CN	P	1.3386	µg/l	10/26/2022 12:15:31
CCV1	S	Total CN	P	249.5022	µg/l	10/26/2022 12:15:34
CCB1	S	Total CN	P	0.8923	µg/l	10/26/2022 12:15:36
PB148583BL	S	Total CN	P	1.0857	µg/l	10/26/2022 12:15:38
PB148583BS	S	Total CN	P	97.6946	µg/l	10/26/2022 12:15:39
LOWPB148583	S	Total CN	P	9.9251	µg/l	10/26/2022 12:23:05
HIGHPB148583	S	Total CN	P	494.6737	µg/l	10/26/2022 12:23:08
N4955-09	S	Total CN	P	2.8364	µg/l	10/26/2022 12:23:10
N4955-09RE	S	Total CN	P	4.1088	µg/l	10/26/2022 12:23:11
N5226-01	S	Total CN	P	1.2526	µg/l	10/26/2022 12:23:13
N5226-01DUP	S	Total CN	P	0.8586	µg/l	10/26/2022 12:23:14
N5226-01MS	S	Total CN	P	35.7063	µg/l	10/26/2022 12:30:41
N5226-01MSD	S	Total CN	P	43.2431	µg/l	10/26/2022 12:30:42
CCV2	S	Total CN	P	246.1738	µg/l	10/26/2022 12:30:43
CCB2	S	Total CN	P	0.7174	µg/l	10/26/2022 12:30:44
N5226-02	S	Total CN	P	1.2329	µg/l	10/26/2022 12:30:45
N5226-03	S	Total CN	P	1.0234	µg/l	10/26/2022 12:30:46
N5226-04	S	Total CN	P	1.0646	µg/l	10/26/2022 12:30:47
N5226-05	S	Total CN	P	1.1388	µg/l	10/26/2022 12:30:48
N5226-06	S	Total CN	P	0.8409	µg/l	10/26/2022 12:30:49
N5226-07	S	Total CN	P	1.4852	µg/l	10/26/2022 12:38:14
N5266-01	S	Total CN	P	1.2616	µg/l	10/26/2022 12:38:15
N5266-02	S	Total CN	P	1.1187	µg/l	10/26/2022 12:38:16
N5266-03	S	Total CN	P	1.5198	µg/l	10/26/2022 12:38:17
N5266-04	S	Total CN	P	1.2534	µg/l	10/26/2022 12:38:18
CCV3	S	Total CN	P	250.6029	µg/l	10/26/2022 12:38:19
CCB3	S	Total CN	P	1.258	µg/l	10/26/2022 12:38:20
PB148584BL	S	Total CN	P	0.912	µg/l	10/26/2022 12:38:21
PB148584BS	S	Total CN	P	99.5434	µg/l	10/26/2022 12:38:22
N5219-01	S	Total CN	P	1.4516	µg/l	10/26/2022 12:38:23
N5219-02	S	Total CN	P	0.9286	µg/l	10/26/2022 12:38:24
N5219-03	S	Total CN	P	1.2991	µg/l	10/26/2022 12:45:46
N5219-04	S	Total CN	P	1.6216	µg/l	10/26/2022 12:45:47
N5219-04DUP	S	Total CN	P	1.5852	µg/l	10/26/2022 12:45:48

N4219-04MS	S	Total CN	P	36.0025 µg/l	10/26/2022 12:45:51
N4219-04MSD	S	Total CN	P	35.8538 µg/l	10/26/2022 12:45:52
N5272-01	S	Total CN	P	0.939 µg/l	10/26/2022 12:45:53
CCV4	S	Total CN	P	253.0936 µg/l	10/26/2022 12:45:54
CCB4	S	Total CN	P	1.4743 µg/l	10/26/2022 12:45:55
N5272-02	S	Total CN	P	0.7283 µg/l	10/26/2022 12:45:56
N5272-03	S	Total CN	P	0.9327 µg/l	10/26/2022 12:53:21
N5272-04	S	Total CN	P	1.1314 µg/l	10/26/2022 12:53:22
N5272-05	S	Total CN	P	1.0891 µg/l	10/26/2022 12:53:23
N5272-06	S	Total CN	P	1.0361 µg/l	10/26/2022 12:53:24
N5272-07	S	Total CN	P	1.0842 µg/l	10/26/2022 12:53:25
N5272-08	S	Total CN	P	0.9938 µg/l	10/26/2022 12:53:26
N5272-09	S	Total CN	P	1.275 µg/l	10/26/2022 12:53:27
N5272-10	S	Total CN	P	1.3806 µg/l	10/26/2022 12:53:28
CCV5	S	Total CN	P	252.3651 µg/l	10/26/2022 12:53:29
CCB5	S	Total CN	P	1.4293 µg/l	10/26/2022 12:53:30

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

Reviewed by : 12

Instrument ID : Konelab

10/26/2022 10:03

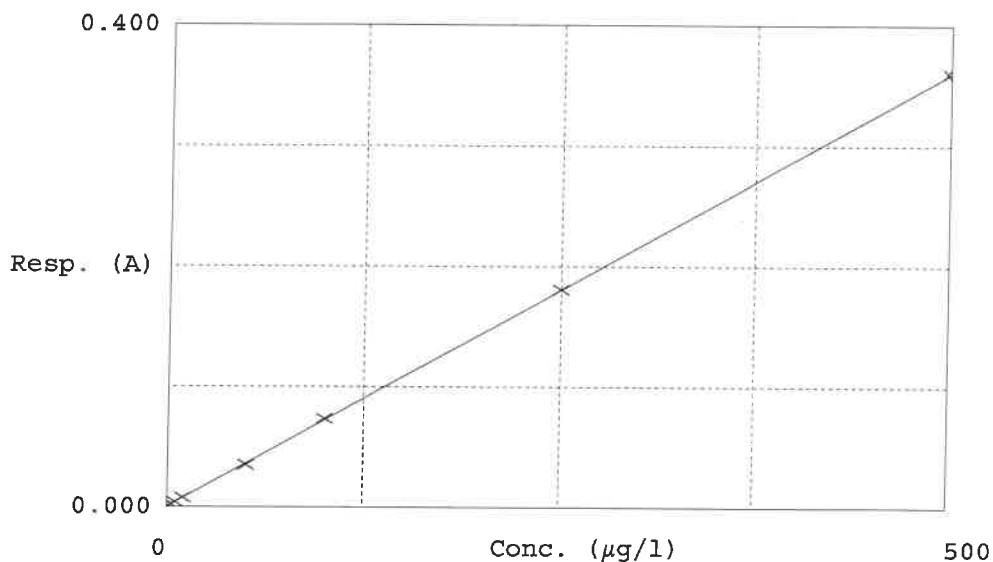
Test Total CN

Accepted 10/26/2022 10:03

Factor 1389
Bias 0.001

Coeff. of det. 0.999975

Errors



	Calibrator	Response	Calc. con.	Conc.	<i>Re</i> Errors
1	0.0PPBCN	0.001	0.4931	0.0000	—
2	5.0PPBCN	0.004	5.0568	5.0000	1.1
3	10PPBCN	0.008	10.0435	10.0000	0.4
4	50PPBCN	0.035	48.1543	50.0000	-3.7
5	100PPBCN	0.073	101.1656	100.0000	1.2
6	250PPBCN	0.181	250.2733	250.0000	0.1
7	500PPBCN	0.360	499.8134	500.0000	0.0

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10/26/22