

LB12407P

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

2/14/2023 15:51

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	100.134	0.0	0.072	
ICB1	-0.346	0.0	0.002	
CCV1	255.923	0.0	0.181	
CCB1	-0.606	0.0	0.001	
PB150846BL	-0.617	0.0	0.001	
PB150846BS	96.937	0.0	0.070	
LOWPB150846	9.351	0.0	0.008	849% (PO-110)
HIGHPB150846	466.367	0.0	0.328	839% (PO-110)
O1537-01	-0.332	0.0	0.002	
O1537-01DUP	-0.669	0.0	0.001	
O1537-01MS	34.225	0.0	0.026	12
O1537-01MSD	34.047	0.0	0.026	2/14/23
O1537-09	-0.595	0.0	0.001	
O1537-16	-0.726	0.0	0.001	
CCV2	268.181	0.0	0.189	
CCB2	-0.570	0.0	0.001	
O1538-01	-0.581	0.0	0.001	
O1538-08	-0.488	0.0	0.001	
O1538-15	-0.961	0.0	0.001	
O1539-01	-0.017	0.0	0.002	
O1539-09	-0.326	0.0	0.002	
O1541-02	-0.830	0.0	0.001	
O1542-01	-0.743	0.0	0.001	
CCV3	272.868	0.0	0.192	
CCB3	-0.191	0.0	0.002	

N 25
Mean 61.177
SD 122.0745
CV% 199.54

Aquakem v. 7.2AQ1

Results from time period:

Tue Feb 14 15:13:49 2023

Tue Feb 14 15:36:50 2023

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Total CN	P	-1.1276	µg/l	2/14/2023 12:54:24	
5.0PPBCN	A	Total CN	P	3.6516	µg/l	2/14/2023 12:54:25	
10PPBCN	A	Total CN	P	9.0787	µg/l	2/14/2023 12:54:26	
50PPBCN	A	Total CN	P	48.2308	µg/l	2/14/2023 12:54:27	
100PPBCN	A	Total CN	P	103.0974	µg/l	2/14/2023 12:54:28	
250PPBCN	A	Total CN	P	254.9595	µg/l	2/14/2023 12:54:29	
500PPBCN	A	Total CN	P	497.1096	µg/l	2/14/2023 12:54:30	
ICV1	S	Total CN	P	100.1337	µg/l	2/14/2023 15:13:50	
ICB1	S	Total CN	P	-0.3457	µg/l	2/14/2023 15:13:51	
CCV1	S	Total CN	P	255.923	µg/l	2/14/2023 15:13:54	
CCB1	S	Total CN	P	-0.606	µg/l	2/14/2023 15:13:55	
PB150846BL	S	Total CN	P	-0.617	µg/l	2/14/2023 15:13:57	
PB150846BS	S	Total CN	P	96.9367	µg/l	2/14/2023 15:21:24	
LOWPB150846	S	Total CN	P	9.3513	µg/l	2/14/2023 15:21:26	
HIGHPB150846	S	Total CN	P	466.3669	µg/l	2/14/2023 15:21:27	
O1537-01	S	Total CN	P	-0.3322	µg/l	2/14/2023 15:21:29	
O1537-01DUP	S	Total CN	P	-0.6686	µg/l	2/14/2023 15:21:30	
O1537-01MS	S	Total CN	P	34.225	µg/l	2/14/2023 15:21:33	
O1537-01MSD	S	Total CN	P	34.0473	µg/l	2/14/2023 15:21:34	
O1537-09	S	Total CN	P	-0.5955	µg/l	2/14/2023 15:26:11	
O1537-16	S	Total CN	P	-0.7255	µg/l	2/14/2023 15:26:12	
CCV2	S	Total CN	P	268.1805	µg/l	2/14/2023 15:26:13	
CCB2	S	Total CN	P	-0.5699	µg/l	2/14/2023 15:26:14	
O1538-01	S	Total CN	P	-0.5806	µg/l	2/14/2023 15:26:15	
O1538-08	S	Total CN	P	-0.4884	µg/l	2/14/2023 15:32:15	
O1538-15	S	Total CN	P	-0.9606	µg/l	2/14/2023 15:32:16	
O1539-01	S	Total CN	P	-0.0173	µg/l	2/14/2023 15:32:17	
O1539-09	S	Total CN	P	-0.3259	µg/l	2/14/2023 15:32:18	
O1541-02	S	Total CN	P	-0.8298	µg/l	2/14/2023 15:32:19	
O1542-01	S	Total CN	P	-0.7426	µg/l	2/14/2023 15:36:48	
CCV3	S	Total CN	P	272.8678	µg/l	2/14/2023 15:36:49	
CCB3	S	Total CN	P	-0.1908	µg/l	2/14/2023 15:36:50	

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Reviewed by : 12

Instrument ID : Konelab

2/14/2023 12:59

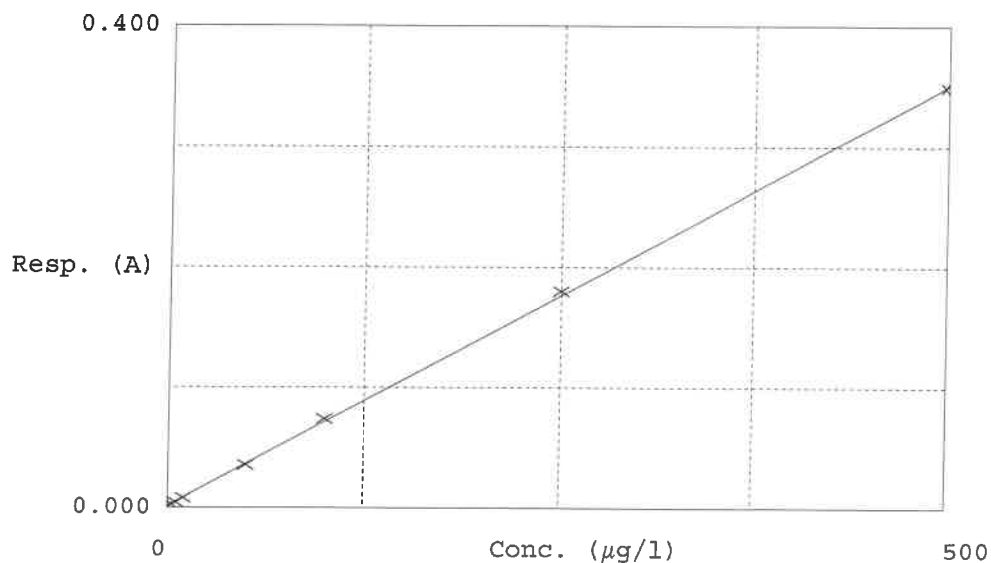
Test Total CN

Accepted 2/14/2023 12:59

Factor 1432
Bias 0.002

Coeff. of det. 0.999759

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-1.1276	0.0000	
2	5.0PPBCN	0.004	3.6516	5.0000	-27.0
3	10PPBCN	0.008	9.0787	10.0000	-9.2
4	50PPBCN	0.035	48.2308	50.0000	-3.5
5	100PPBCN	0.074	103.0974	100.0000	3.1
6	250PPBCN	0.180	254.9595	250.0000	2.0
7	500PPBCN	0.349	497.1096	500.0000	-0.6

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2/14/23