

LB111281

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

10/2/2020 13:42

Test: Total CN

Sample Id	Result ^{ug/L}	Dil. 1 +	Response	Errors
ICV1	99.800	0.0	0.086	
ICB1	-0.013	0.0	0.001	
CCV1	243.552	0.0	0.210	
CCB1	0.316	0.0	0.001	
PB132037BL	-0.077	0.0	0.000	
L3863-12	-0.212	0.0	0.000	
L3863-12DUP	-0.462	0.0	0.000	
L3865-04	-0.366	0.0	0.000	
L3865-08	-0.452	0.0	0.000	
L3870-20	-0.412	0.0	0.000	
L3872-16	-0.543	0.0	0.000	
L4189-02	-0.281	0.0	0.000	
L4194-02	-0.123	0.0	0.000	
CCV2	244.868	0.0	0.211	
CCB2	-0.188	0.0	0.000	
L4198-02	-0.279	0.0	0.000	
L4198-05	-0.463	0.0	0.000	
L4198-08	-0.523	0.0	0.000	
L4198-11	-0.332	0.0	0.000	
L4198-14	-0.391	0.0	0.000	
L4198-17	-0.541	0.0	0.000	
L4198-20	-0.398	0.0	0.000	
L4198-23	-0.010	0.0	0.001	
L4198-26	-0.311	0.0	0.000	
L4198-29	-0.367	0.0	0.000	
CCV3	243.774	0.0	0.210	
CCB3	-0.236	0.0	0.000	
L4198-32	-0.444	0.0	0.000	
L4199-02	-0.606	0.0	0.000	
PB132067BL	-0.276	0.0	0.000	
L4190-04	-0.344	0.0	0.000	
L4190-04DUP	-0.387	0.0	0.000	
L4190-06	-0.172	0.0	0.000	
L4190-12	-0.318	0.0	0.000	
L4190-14	-0.180	0.0	0.000	
L4190-18	-0.337	0.0	0.000	
L4200-01	-0.427	0.0	0.000	
CCV4	243.311	0.0	0.210	
CCB4	-0.116	0.0	0.000	
L4219-08	-0.434	0.0	0.000	
L4221-05	-0.471	0.0	0.000	
L4226-04	-0.509	0.0	0.000	
L4189-04	-0.481	0.0	0.000	
L4189-04DUP	-0.375	0.0	0.000	
L4200-02	-0.365	0.0	0.000	
L4232-02	-0.160	0.0	0.000	
CCV5	246.795	0.0	0.213	
CCB5	-0.017	0.0	0.001	

PB132068BL

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

Instrument ID : Konelab

10/2/2020 13:42

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Ô□,,
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N	48
Mean	27.271
SD	76.2246
CV%	279.51

Aquakem v. 7.2AQ1

Results from time period:

Fri Oct 02 13:07:51 2020

Fri Oct 02 13:37:20 2020

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	-0.6496	µg/l	10/2/2020 11:37:52
5.OPPBCN	A	Reactive CN	P	4.4009	µg/l	10/2/2020 11:37:53
10PPBCN	A	Reactive CN	P	9.8762	µg/l	10/2/2020 11:37:54
50PPBCN	A	Reactive CN	P	49.9137	µg/l	10/2/2020 11:37:55
100PPBCN	A	Reactive CN	P	102.1917	µg/l	10/2/2020 11:37:56
250PPBCN	A	Reactive CN	P	249.3769	µg/l	10/2/2020 11:37:57
500PPBCN	A	Reactive CN	P	499.8903	µg/l	10/2/2020 11:37:58
ICV1	S	Reactive CN	P	99.8001	µg/l	10/2/2020 13:07:52
ICB1	S	Reactive CN	P	-0.0128	µg/l	10/2/2020 13:07:53
CCV1	S	Reactive CN	P	243.5522	µg/l	10/2/2020 13:07:56
CCB1	S	Reactive CN	P	0.3165	µg/l	10/2/2020 13:07:57
PB132037BL	S	Reactive CN	P	-0.0767	µg/l	10/2/2020 13:07:59
L3863-12	S	Reactive CN	P	-0.2119	µg/l	10/2/2020 13:08:01
L3863-12DUP	S	Reactive CN	P	-0.4622	µg/l	10/2/2020 13:15:26
L3865-04	S	Reactive CN	P	-0.3657	µg/l	10/2/2020 13:15:27
L3865-08	S	Reactive CN	P	-0.4518	µg/l	10/2/2020 13:15:28
L3870-20	S	Reactive CN	P	-0.412	µg/l	10/2/2020 13:15:29
L3872-16	S	Reactive CN	P	-0.543	µg/l	10/2/2020 13:15:30
L4189-02	S	Reactive CN	P	-0.2807	µg/l	10/2/2020 13:15:31
L4194-02	S	Reactive CN	P	-0.1234	µg/l	10/2/2020 13:15:32
CCV2	S	Reactive CN	P	244.8682	µg/l	10/2/2020 13:15:33
CCB2	S	Reactive CN	P	-0.1879	µg/l	10/2/2020 13:15:34
L4198-02	S	Reactive CN	P	-0.2787	µg/l	10/2/2020 13:15:35
L4198-05	S	Reactive CN	P	-0.4627	µg/l	10/2/2020 13:15:36
L4198-08	S	Reactive CN	P	-0.523	µg/l	10/2/2020 13:23:01
L4198-11	S	Reactive CN	P	-0.3321	µg/l	10/2/2020 13:23:02
L4198-14	S	Reactive CN	P	-0.3908	µg/l	10/2/2020 13:23:03
L4198-17	S	Reactive CN	P	-0.5411	µg/l	10/2/2020 13:23:04
L4198-20	S	Reactive CN	P	-0.3979	µg/l	10/2/2020 13:23:05
L4198-23	S	Reactive CN	P	-0.0103	µg/l	10/2/2020 13:23:06
PB132068BL	S	Reactive CN	P	-0.3113	µg/l	10/2/2020 13:23:07
L4198-29	S	Reactive CN	P	-0.3674	µg/l	10/2/2020 13:23:08
CCV3	S	Reactive CN	P	243.7739	µg/l	10/2/2020 13:23:09
CCB3	S	Reactive CN	P	-0.236	µg/l	10/2/2020 13:23:10
L4198-32	S	Reactive CN	P	-0.4438	µg/l	10/2/2020 13:23:11
L4199-02	S	Reactive CN	P	-0.606	µg/l	10/2/2020 13:30:33
PB132067BL	S	Reactive CN	P	-0.2765	µg/l	10/2/2020 13:30:34
L4190-04	S	Reactive CN	P	-0.3436	µg/l	10/2/2020 13:30:35
L4190-04DUP	S	Reactive CN	P	-0.387	µg/l	10/2/2020 13:30:36
L4190-06	S	Reactive CN	P	-0.1724	µg/l	10/2/2020 13:30:37
L4190-12	S	Reactive CN	P	-0.318	µg/l	10/2/2020 13:30:38
L4190-14	S	Reactive CN	P	-0.1799	µg/l	10/2/2020 13:30:39

L4190-18	S	Reactive CN	P	-0.3372 µg/l	10/2/2020 13:30:40
L4200-01	S	Reactive CN	P	-0.4268 µg/l	10/2/2020 13:30:41
CCV4	S	Reactive CN	P	243.311 µg/l	10/2/2020 13:30:42
CCB4	S	Reactive CN	P	-0.1159 µg/l	10/2/2020 13:30:43
L4219-08	S	Reactive CN	P	-0.4342 µg/l	10/2/2020 13:37:12
L4221-05	S	Reactive CN	P	-0.4714 µg/l	10/2/2020 13:37:13
L4226-04	S	Reactive CN	P	-0.5095 µg/l	10/2/2020 13:37:14
L4189-04	S	Reactive CN	P	-0.4806 µg/l	10/2/2020 13:37:15
L4189-04DUP	S	Reactive CN	P	-0.3751 µg/l	10/2/2020 13:37:16
L4200-02	S	Reactive CN	P	-0.365 µg/l	10/2/2020 13:37:17
L4232-02	S	Reactive CN	P	-0.1597 µg/l	10/2/2020 13:37:18
CCV5	S	Reactive CN	P	246.7946 µg/l	10/2/2020 13:37:19
CCB5	S	Reactive CN	P	-0.0168 µg/l	10/2/2020 13:37:20

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284 Sheffield Street,
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Instrument ID : Konelab

10/2/2020 11:50

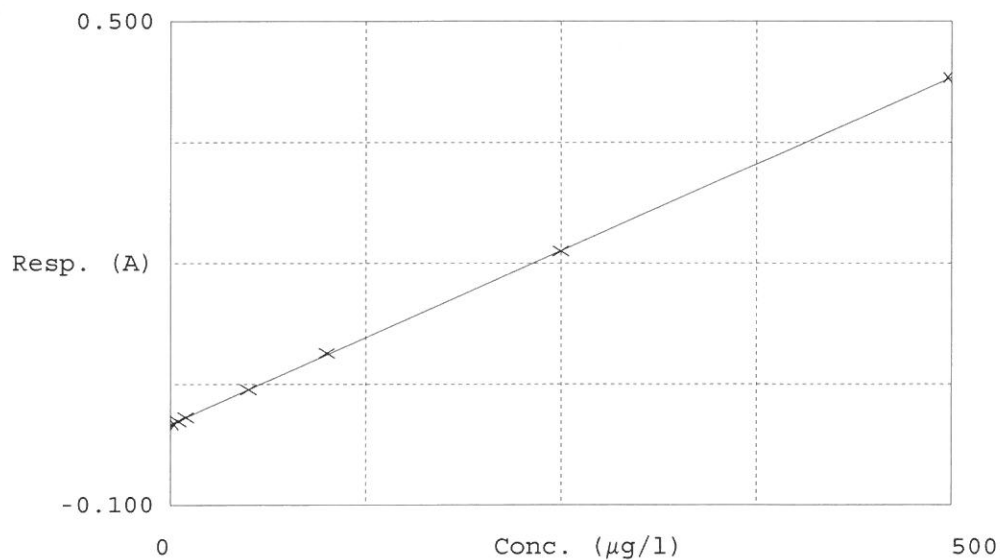
Test Total CN

Accepted 10/2/2020 11:50

Factor 1163
Bias 0.001

Coeff. of det. 0.999971

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	-0.000	-0.6496	0.0000	
2	5.0PPBCN	0.004	4.4009	5.0000	
3	10PPBCN	0.009	9.8762	10.0000	
4	50PPBCN	0.043	49.9137	50.0000	
5	100PPBCN	0.088	102.1917	100.0000	
6	250PPBCN	0.215	249.3769	250.0000	
7	500PPBCN	0.431	499.8903	500.0000	