

LB112578

Test results

Aquakem 7.2AQ1

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CHEMTECH

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

Instrument ID : Konelab

12/30/2020 14:59

Test: Total CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	94.965	0.0	0.090	
ICB1	-0.171	0.0	0.001	
CCV1	245.291	0.0	0.230	
CCB1	-0.015	0.0	0.001	
PB133868BL	-0.197	0.0	0.001	
L5231-01	-0.240	0.0	0.000	
L5231-01DUP	-0.210	0.0	0.001	
L5232-01	-0.113	0.0	0.001	
L5233-01	-0.211	0.0	0.001	
L5234-01	-0.435	0.0	0.000	
L5234-03	-0.150	0.0	0.001	
L5234-05	0.025	0.0	0.001	
L5241-01	-0.260	0.0	0.000	
L5241-02	0.009	0.0	0.001	
CCV2	243.014	0.0	0.228	
CCB2	-0.001	0.0	0.001	
L5241-03	0.109	0.0	0.001	
L5241-04	-0.352	0.0	0.000	
L5241-05	-0.427	0.0	0.000	
L5241-06	-0.313	0.0	0.000	
L5241-07	-0.165	0.0	0.001	
PB133871BL	-0.241	0.0	0.000	
L5242-15	-0.210	0.0	0.001	
L5242-15DUP	-0.200	0.0	0.001	
L5242-16	-0.161	0.0	0.001	
L5242-17	0.141	0.0	0.001	
CCV3	248.438	0.0	0.233	
CCB3	0.398	0.0	0.001	
L5242-18	-0.244	0.0	0.000	
L5242-19	-0.256	0.0	0.000	
L5242-20	-0.299	0.0	0.000	
L5242-21	1.713	0.0	0.002	
CCV4	250.161	0.0	0.235	
CCB4	0.438	0.0	0.001	

N	34
Mean	31.760
SD	81.3249
CV%	256.06

Aquakem v. 7.2AQ1

Results from time period:

Wed Dec 30 14:29:23 2020

Wed Dec 30 14:52:15 2020

Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.OPPBCN	A	Reactive CN	P	-0.3179	µg/l	12/30/2020 11:45:31
5.OPPBCN	A	Reactive CN	P	4.4524	µg/l	12/30/2020 11:45:32
10PPBCN	A	Reactive CN	P	9.9674	µg/l	12/30/2020 11:45:33
50PPBCN	A	Reactive CN	P	49.7032	µg/l	12/30/2020 11:45:34
100PPBCN	A	Reactive CN	P	99.6179	µg/l	12/30/2020 11:45:35
250PPBCN	A	Reactive CN	P	252.9297	µg/l	12/30/2020 11:45:36
500PPBCN	A	Reactive CN	P	498.6474	µg/l	12/30/2020 11:45:37
ICV1	S	Reactive CN	P	94.9655	µg/l	12/30/2020 14:29:24
ICB1	S	Reactive CN	P	-0.1713	µg/l	12/30/2020 14:29:25
CCV1	S	Reactive CN	P	245.291	µg/l	12/30/2020 14:29:27
CCB1	S	Reactive CN	P	-0.0146	µg/l	12/30/2020 14:29:28
PB133868BL	S	Reactive CN	P	-0.1969	µg/l	12/30/2020 14:29:29
L5231-01	S	Reactive CN	P	-0.2396	µg/l	12/30/2020 14:29:30
L5231-01DUP	S	Reactive CN	P	-0.21	µg/l	12/30/2020 14:29:31
L5232-01	S	Reactive CN	P	-0.1134	µg/l	12/30/2020 14:29:32
L5233-01	S	Reactive CN	P	-0.2109	µg/l	12/30/2020 14:29:33
L5234-01	S	Reactive CN	P	-0.4348	µg/l	12/30/2020 14:36:58
L5234-03	S	Reactive CN	P	-0.1495	µg/l	12/30/2020 14:36:59
L5234-05	S	Reactive CN	P	0.0251	µg/l	12/30/2020 14:37:00
L5241-01	S	Reactive CN	P	-0.26	µg/l	12/30/2020 14:37:01
L5241-02	S	Reactive CN	P	0.0087	µg/l	12/30/2020 14:37:02
CCV2	S	Reactive CN	P	243.0137	µg/l	12/30/2020 14:37:04
CCB2	S	Reactive CN	P	-0.0008	µg/l	12/30/2020 14:37:05
L5241-03	S	Reactive CN	P	0.1085	µg/l	12/30/2020 14:37:07
L5241-04	S	Reactive CN	P	-0.3524	µg/l	12/30/2020 14:37:08
L5241-05	S	Reactive CN	P	-0.427	µg/l	12/30/2020 14:44:30
L5241-06	S	Reactive CN	P	-0.3128	µg/l	12/30/2020 14:44:31
L5241-07	S	Reactive CN	P	-0.1652	µg/l	12/30/2020 14:44:32
PB133871BL	S	Reactive CN	P	-0.2406	µg/l	12/30/2020 14:44:33
L5242-15	S	Reactive CN	P	-0.2101	µg/l	12/30/2020 14:44:34
L5242-15DUP	S	Reactive CN	P	-0.2004	µg/l	12/30/2020 14:44:35
L5242-16	S	Reactive CN	P	-0.1614	µg/l	12/30/2020 14:44:36
L5242-17	S	Reactive CN	P	0.1411	µg/l	12/30/2020 14:44:37
CCV3	S	Reactive CN	P	248.438	µg/l	12/30/2020 14:44:39
CCB3	S	Reactive CN	P	0.3977	µg/l	12/30/2020 14:44:40
L5242-18	S	Reactive CN	P	-0.2436	µg/l	12/30/2020 14:52:07
L5242-19	S	Reactive CN	P	-0.2562	µg/l	12/30/2020 14:52:08
L5242-20	S	Reactive CN	P	-0.2987	µg/l	12/30/2020 14:52:10
L5242-21	S	Reactive CN	P	1.7131	µg/l	12/30/2020 14:52:11
CCV4	S	Reactive CN	P	250.1615	µg/l	12/30/2020 14:52:13
CCB4	S	Reactive CN	P	0.4385	µg/l	12/30/2020 14:52:14

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

Instrument ID : Konelab

12/30/2020 11:51

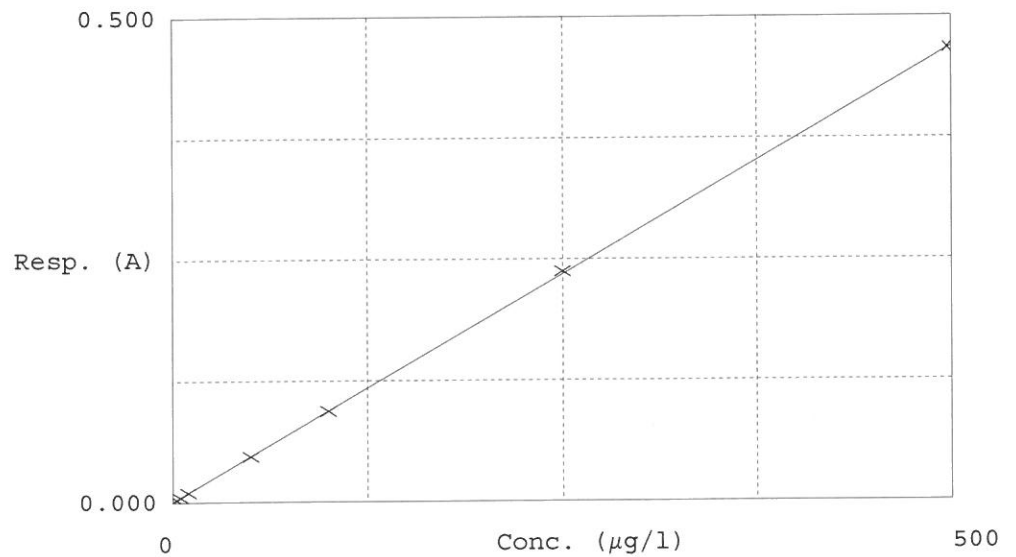
Test Total CN

Accepted 12/30/2020 11:51

Factor 1069
 Bias 0.001

Coeff. of det. 0.999946

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.000	-0.3179	0.0000	
2	5.0PPBCN	0.005	4.4524	5.0000	
3	10PPBCN	0.010	9.9674	10.0000	
4	50PPBCN	0.047	49.7032	50.0000	
5	100PPBCN	0.094	99.6179	100.0000	
6	250PPBCN	0.237	252.9297	250.0000	
7	500PPBCN	0.467	498.6474	500.0000	

90

89

100

99

100

101

100