

1399649

Test results

Aquakem 7.2AQ1

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

12/7/2018 12:08

Test: Reactive
~~Total~~ CN

Sample Id	Result <u>Mg/L</u>	Dil. 1 +	Response	Errors
ICV1	97.480	0.0	0.088	
ICB1	0.684	0.0	0.004	
CCV1	242.062	0.0	0.212	
CCB1	0.730	0.0	0.004	
PB115437BL	0.239	0.0	0.004	
J6260-03	0.351	0.0	0.004	
J6260-03DUP	0.277	0.0	0.004	
J6260-06	0.239	0.0	0.004	
J6260-12	0.283	0.0	0.004	
J6261-01	1.104	0.0	0.005	
J6269-02	0.500	0.0	0.004	
PB115438BL	0.278	0.0	0.004	
J6269-04	-0.024	0.0	0.004	
J6269-04DUP	0.855	0.0	0.004	
CCV2	252.203	0.0	0.221	
CCB2	0.406	0.0	0.004	
J6260-09	0.461	0.0	0.004	
CCV3	251.454	0.0	0.221	
CCB3	0.303	0.0	0.004	

N	19
Mean	44.731
SD	93.3690
CV%	208.74

Aquakem v. 7.2AQ1

Results from time period:

Fri Dec 07 12:01:38 2018

Fri Dec 07 12:07:56 2018

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Sample Id	Sam/Ctr/c/	Test short name	Test type	Result	Result unit	Result date and time
0.0PPBCN	A	Reactive CN	P	-0.7843	µg/l	12/7/2018 10:01:41
5.0PPBCN	A	Reactive CN	P	4.3894	µg/l	12/7/2018 10:01:42
10PPBCN	A	Reactive CN	P	9.8254	µg/l	12/7/2018 10:01:43
50PPBCN	A	Reactive CN	P	48.7357	µg/l	12/7/2018 10:01:44
100PPBCN	A	Reactive CN	P	101.437	µg/l	12/7/2018 10:01:45
250PPBCN	A	Reactive CN	P	253.0961	µg/l	12/7/2018 10:01:46
500PPBCN	A	Reactive CN	P	498.3005	µg/l	12/7/2018 10:01:47
ICV1	S	Reactive CN	P	97.4804	µg/l	12/7/2018 12:01:38
ICB1	S	Reactive CN	P	0.6842	µg/l	12/7/2018 12:01:39
CCV1	S	Reactive CN	P	242.0622	µg/l	12/7/2018 12:01:40
CCB1	S	Reactive CN	P	0.7296	µg/l	12/7/2018 12:01:41
PB115437BL	S	Reactive CN	P	0.2393	µg/l	12/7/2018 12:01:42
J6260-03	S	Reactive CN	P	0.351	µg/l	12/7/2018 12:01:43
J6260-03DUP	S	Reactive CN	P	0.2771	µg/l	12/7/2018 12:01:44
J6260-06	S	Reactive CN	P	0.2392	µg/l	12/7/2018 12:01:45
J6260-12	S	Reactive CN	P	0.2828	µg/l	12/7/2018 12:01:46
J6261-01	S	Reactive CN	P	1.1044	µg/l	12/7/2018 12:01:47
J6269-02	S	Reactive CN	P	0.4998	µg/l	12/7/2018 12:01:48
PB115438BL	S	Reactive CN	P	0.2782	µg/l	12/7/2018 12:07:49
J6269-04	S	Reactive CN	P	-0.0245	µg/l	12/7/2018 12:07:50
J6269-04DUP	S	Reactive CN	P	0.8554	µg/l	12/7/2018 12:07:51
CCV2	S	Reactive CN	P	252.2028	µg/l	12/7/2018 12:07:52
CCB2	S	Reactive CN	P	0.4061	µg/l	12/7/2018 12:07:53
J6260-09	S	Reactive CN	P	0.4607	µg/l	12/7/2018 12:07:54
CCV3	S	Reactive CN	P	251.4538	µg/l	12/7/2018 12:07:55
CCB3	S	Reactive CN	P	0.3033	µg/l	12/7/2018 12:07:56

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284 Sheffield Street,
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12/7/2018 10:02

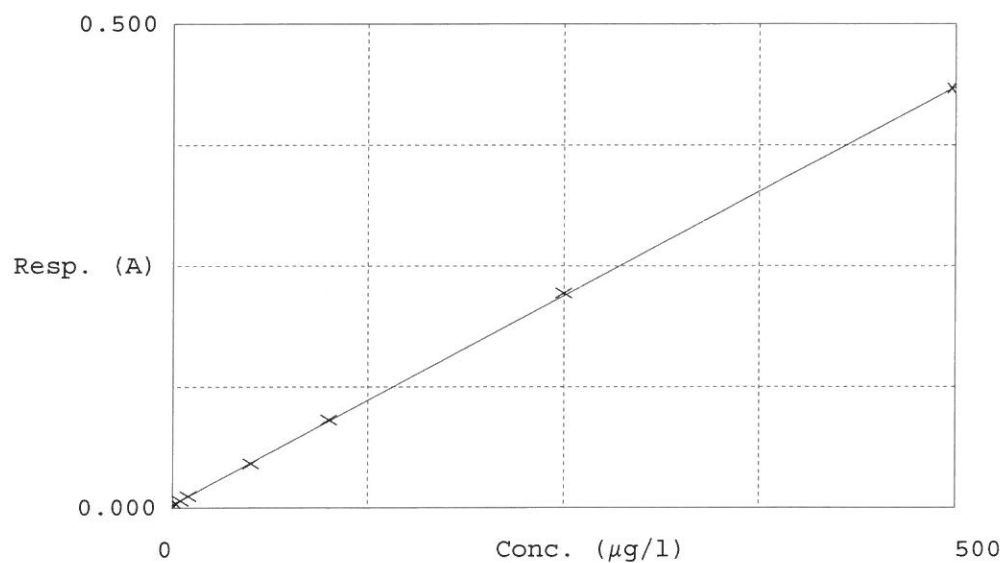
Test Total CN

Accepted 12/7/2018 10:02

Factor 1159
Bias 0.004

Coeff. of det. 0.999917

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	-0.7843	0.0000	
2	5.0PPBCN	0.007	4.3894	5.0000	
3	10PPBCN	0.012	9.8254	10.0000	
4	50PPBCN	0.046	48.7357	50.0000	
5	100PPBCN	0.091	101.4370	100.0000	
6	250PPBCN	0.222	253.0961	250.0000	
7	500PPBCN	0.434	498.3005	500.0000	