

2B102941

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/23/2019 12:11

Test: *Reaction*
~~Total~~ CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	97.232	0.0	0.102	
ICB1	-0.217	0.0	0.005	
CCV1	245.506	0.0	0.250	
CCB1	-0.267	0.0	0.004	
PB119972BL	-0.364	0.0	0.004	
K2642-06	-0.480	0.0	0.004	
K2642-06DUP	-0.596	0.0	0.004	
K2970-04	-0.474	0.0	0.004	
K2970-08	-0.514	0.0	0.004	
K2970-16	-0.388	0.0	0.004	
K2917-18	-0.663	0.0	0.004	
K2971-19	-0.359	0.0	0.004	
K2971-20	-0.463	0.0	0.004	
K2971-21	-0.154	0.0	0.005	
CCV2	246.116	0.0	0.251	
CCB2	-0.106	0.0	0.005	
K2971-22	-0.207	0.0	0.005	
K2978-03	-0.512	0.0	0.004	
K2978-08	-0.532	0.0	0.004	
PB119973BL	-0.425	0.0	0.004	
K2970-18	-0.432	0.0	0.004	
K2970-18DUP	-0.638	0.0	0.004	
K2984-01	-0.398	0.0	0.004	
PB120008BL	-0.785	0.0	0.004	
K2647-12	-0.433	0.0	0.004	
K2647-12DUP	-0.203	0.0	0.005	
CCV3	244.085	0.0	0.249	
CCB3	-0.219	0.0	0.005	
K2647-14	-0.691	0.0	0.004	
K2984-03	-0.614	0.0	0.004	
K2994-04	-0.781	0.0	0.004	
K2994-08	-0.547	0.0	0.004	
K2994-16	-1.049	0.0	0.004	
K3008-07	-0.650	0.0	0.004	
K3008-08	-0.619	0.0	0.004	
K3008-09	-0.702	0.0	0.004	
PB1120009BL	-0.456	0.0	0.004	
K2994-18	-0.274	0.0	0.004	
CCV4	246.296	0.0	0.251	
CCB4	-0.698	0.0	0.004	
K2994-18DUP	-0.832	0.0	0.004	
CCV5	244.354	0.0	0.249	
CCB5	-0.699	0.0	0.004	

N 43
Mean 30.352
SD 80.2741
CV% 264.47

Calibration results

Aquakem 7.2AQ1

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284 Sheffield Street,
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5/23/2019 11:09

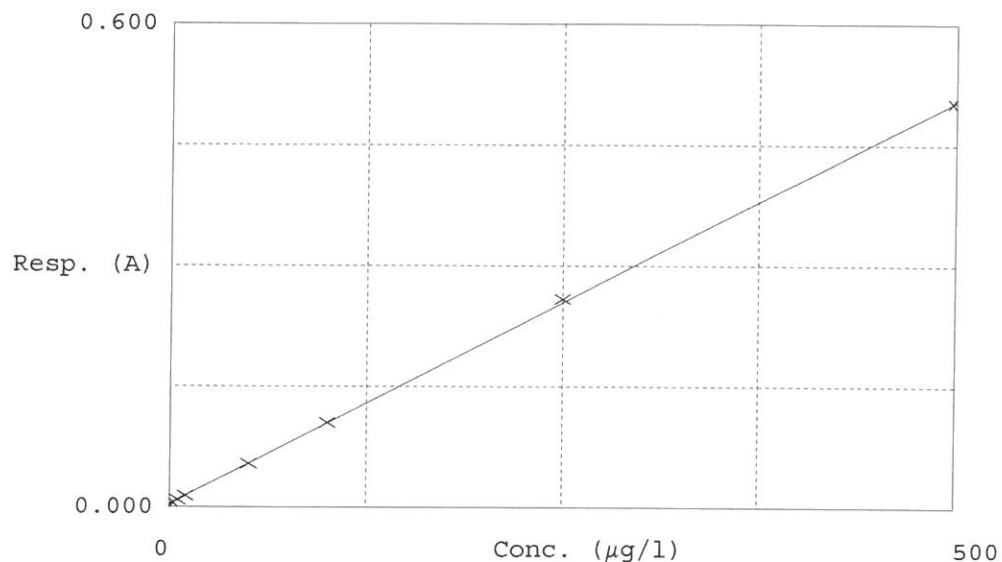
Test Total CN

Accepted 5/23/2019 11:09

Factor 1001
Bias 0.005

Coeff. of det. 0.999878

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.004	-0.6372	0.0000	
2	5.0PPBCN	0.009	4.3385	5.0000	
3	10PPBCN	0.014	9.4237	10.0000	
4	50PPBCN	0.054	49.3236	50.0000	
5	100PPBCN	0.105	100.3758	100.0000	
6	250PPBCN	0.259	254.3298	250.0000	
7	500PPBCN	0.502	497.8457	500.0000	

✓AS

Aquakem v. 7.2AQ1

Results from time period:

Thu May 23 11:05:05 2019

Thu May 23 12:11:15 2019

Sample Id	Sam/Ctr/c	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.6372	µg/l	5/23/2019 11:05:05	
5.0PPBCN	A	Reactive CN	P	4.3385	µg/l	5/23/2019 11:05:06	
10PPBCN	A	Reactive CN	P	9.4237	µg/l	5/23/2019 11:05:07	
50PPBCN	A	Reactive CN	P	49.3236	µg/l	5/23/2019 11:05:08	
100PPBCN	A	Reactive CN	P	100.3758	µg/l	5/23/2019 11:05:09	
250PPBCN	A	Reactive CN	P	254.3298	µg/l	5/23/2019 11:05:10	
500PPBCN	A	Reactive CN	P	497.8457	µg/l	5/23/2019 11:05:11	
ICV1	S	Reactive CN	P	97.2319	µg/l	5/23/2019 11:45:45	
ICB1	S	Reactive CN	P	-0.217	µg/l	5/23/2019 11:45:46	
CCV1	S	Reactive CN	P	245.5059	µg/l	5/23/2019 11:45:47	
CCB1	S	Reactive CN	P	-0.2665	µg/l	5/23/2019 11:45:48	
PB119972BL	S	Reactive CN	P	-0.3638	µg/l	5/23/2019 11:45:49	
K2642-06	S	Reactive CN	P	-0.4804	µg/l	5/23/2019 11:45:50	
K2642-06DUP	S	Reactive CN	P	-0.596	µg/l	5/23/2019 11:45:51	
K2970-04	S	Reactive CN	P	-0.4737	µg/l	5/23/2019 11:45:52	
K2970-08	S	Reactive CN	P	-0.5142	µg/l	5/23/2019 11:45:53	
K2970-16	S	Reactive CN	P	-0.3884	µg/l	5/23/2019 11:45:54	
K2917-18	S	Reactive CN	P	-0.6632	µg/l	5/23/2019 11:45:55	
K2971-19	S	Reactive CN	P	-0.359	µg/l	5/23/2019 11:53:20	
K2971-20	S	Reactive CN	P	-0.4633	µg/l	5/23/2019 11:53:21	
K2971-21	S	Reactive CN	P	-0.1538	µg/l	5/23/2019 11:53:22	
CCV2	S	Reactive CN	P	246.1158	µg/l	5/23/2019 11:53:23	
CCB2	S	Reactive CN	P	-0.1062	µg/l	5/23/2019 11:53:24	
K2971-22	S	Reactive CN	P	-0.207	µg/l	5/23/2019 11:53:25	
K2978-03	S	Reactive CN	P	-0.5116	µg/l	5/23/2019 11:53:26	
K2978-08	S	Reactive CN	P	-0.5317	µg/l	5/23/2019 11:53:27	
PB119973BL	S	Reactive CN	P	-0.4252	µg/l	5/23/2019 11:53:28	
K2970-18	S	Reactive CN	P	-0.4322	µg/l	5/23/2019 11:53:29	
K2970-18DUP	S	Reactive CN	P	-0.6375	µg/l	5/23/2019 11:53:30	
K2984-01	S	Reactive CN	P	-0.3984	µg/l	5/23/2019 12:00:52	
PB120008BL	S	Reactive CN	P	-0.7848	µg/l	5/23/2019 12:00:53	
K2647-12	S	Reactive CN	P	-0.4329	µg/l	5/23/2019 12:00:54	
K2647-12DUP	S	Reactive CN	P	-0.203	µg/l	5/23/2019 12:00:55	
CCV3	S	Reactive CN	P	244.0847	µg/l	5/23/2019 12:00:56	
CCB3	S	Reactive CN	P	-0.2189	µg/l	5/23/2019 12:00:57	
K2647-14	S	Reactive CN	P	-0.6909	µg/l	5/23/2019 12:00:58	
K2984-03	S	Reactive CN	P	-0.6136	µg/l	5/23/2019 12:00:59	
K2994-04	S	Reactive CN	P	-0.7809	µg/l	5/23/2019 12:01:00	
K2994-08	S	Reactive CN	P	-0.5469	µg/l	5/23/2019 12:01:01	
K2994-16	S	Reactive CN	P	-1.0495	µg/l	5/23/2019 12:01:02	
K3008-07	S	Reactive CN	P	-0.6501	µg/l	5/23/2019 12:08:27	
K3008-08	S	Reactive CN	P	-0.6189	µg/l	5/23/2019 12:08:28	

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K3008-09	S	Reactive CN	P	-0.7018 µg/l	5/23/2019 12:08:29
PB1120009BL	S	Reactive CN	P	-0.4556 µg/l	5/23/2019 12:08:30
K2994-18	S	Reactive CN	P	-0.2745 µg/l	5/23/2019 12:08:31
CCV4	S	Reactive CN	P	246.296 µg/l	5/23/2019 12:08:32
CCB4	S	Reactive CN	P	-0.6977 µg/l	5/23/2019 12:08:33
K2994-18DUP	S	Reactive CN	P	-0.8316 µg/l	5/23/2019 12:08:34
CCV5	S	Reactive CN	P	244.3544 µg/l	5/23/2019 12:08:37
CCB5	S	Reactive CN	P	-0.699 µg/l	5/23/2019 12:11:15