

LB108898

Test results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

4/28/2020 10:37

Test: ^{NaCN}~~Total~~ CN

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	95.188	0.0	0.072	
ICB1	0.368	0.0	0.003	
CCV1	239.259	0.0	0.176	
CCB1	0.302	0.0	0.003	
PB128525BL	0.296	0.0	0.003	
L2118-06	0.417	0.0	0.003	
L2118-06DUP	0.680	0.0	0.003	
L2399-04	0.431	0.0	0.003	
L2399-09	0.440	0.0	0.003	
L2401-02	0.524	0.0	0.003	
L2420-01	0.556	0.0	0.003	
L2420-03	0.653	0.0	0.003	
L2420-12	0.591	0.0	0.003	
L2422-02	0.628	0.0	0.003	
CCV2	242.768	0.0	0.179	
CCV2	247.889	0.0	0.183	
CCB2	0.629	0.0	0.003	
CCB2	0.545	0.0	0.003	
PB128526BL	0.232	0.0	0.003	
L2420-05	0.388	0.0	0.003	
L2420-05DUP	0.364	0.0	0.003	
CCV3	252.116	0.0	0.186	
CCB3	0.696	0.0	0.003	

N	23
Mean	47.216
SD	95.1037
CV%	201.42

Aquakem v. 7.2AQ1

Results from time period:

Tue Apr 28 09:10:56 2020

Tue Apr 28 10:22:22 2020

Sample Id	Sam/Ctr/c	Test short nam	Test type	Result	Result unit	Result date and time	Stat
0.OPPBCN	A	REACTIVE CN	P	0.2102	µg/l	4/28/2020 9:10:56	
5.OPPBCN	A	REACTIVE CN	P	5.2682	µg/l	4/28/2020 9:10:57	
10PPBCN	A	REACTIVE CN	P	10.2865	µg/l	4/28/2020 9:10:58	
50PPBCN	A	REACTIVE CN	P	51.3547	µg/l	4/28/2020 9:10:59	
100PPBCN	A	REACTIVE CN	P	99.8326	µg/l	4/28/2020 9:11:00	
250PPBCN	A	REACTIVE CN	P	246.3165	µg/l	4/28/2020 9:11:01	
500PPBCN	A	REACTIVE CN	P	501.7314	µg/l	4/28/2020 9:11:02	
ICV1	S	REACTIVE CN	P	95.1875	µg/l	4/28/2020 10:08:03	
ICB1	S	REACTIVE CN	P	0.3683	µg/l	4/28/2020 10:08:06	
CCV1	S	REACTIVE CN	P	239.2594	µg/l	4/28/2020 10:08:07	
CCB1	S	REACTIVE CN	P	0.3015	µg/l	4/28/2020 10:08:10	
PB128525BL	S	REACTIVE CN	P	0.2962	µg/l	4/28/2020 10:08:11	
L2118-06	S	REACTIVE CN	P	0.4172	µg/l	4/28/2020 10:08:13	
L2118-06DUP	S	REACTIVE CN	P	0.6804	µg/l	4/28/2020 10:15:35	
L2399-04	S	REACTIVE CN	P	0.4315	µg/l	4/28/2020 10:15:36	
L2399-09	S	REACTIVE CN	P	0.4405	µg/l	4/28/2020 10:15:37	
L2401-02	S	REACTIVE CN	P	0.5243	µg/l	4/28/2020 10:15:38	
L2420-01	S	REACTIVE CN	P	0.5558	µg/l	4/28/2020 10:15:39	
L2420-03	S	REACTIVE CN	P	0.6531	µg/l	4/28/2020 10:15:40	
L2420-12	S	REACTIVE CN	P	0.5906	µg/l	4/28/2020 10:15:41	
L2422-02	S	REACTIVE CN	P	0.6276	µg/l	4/28/2020 10:15:42	
CCV2	S	REACTIVE CN	P	247.8893	µg/l	4/28/2020 10:15:44	
CCB2	S	REACTIVE CN	P	0.6287	µg/l	4/28/2020 10:15:45	
PB128526BL	S	REACTIVE CN	P	0.2325	µg/l	4/28/2020 10:22:16	
L2420-05	S	REACTIVE CN	P	0.3884	µg/l	4/28/2020 10:22:17	
L2420-05DUP	S	REACTIVE CN	P	0.364	µg/l	4/28/2020 10:22:18	
CCV3	S	REACTIVE CN	P	252.1161	µg/l	4/28/2020 10:22:19	
CCB3	S	REACTIVE CN	P	0.6961	µg/l	4/28/2020 10:22:22	

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Calibration results

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Page: 1

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

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4/28/2020 9:16

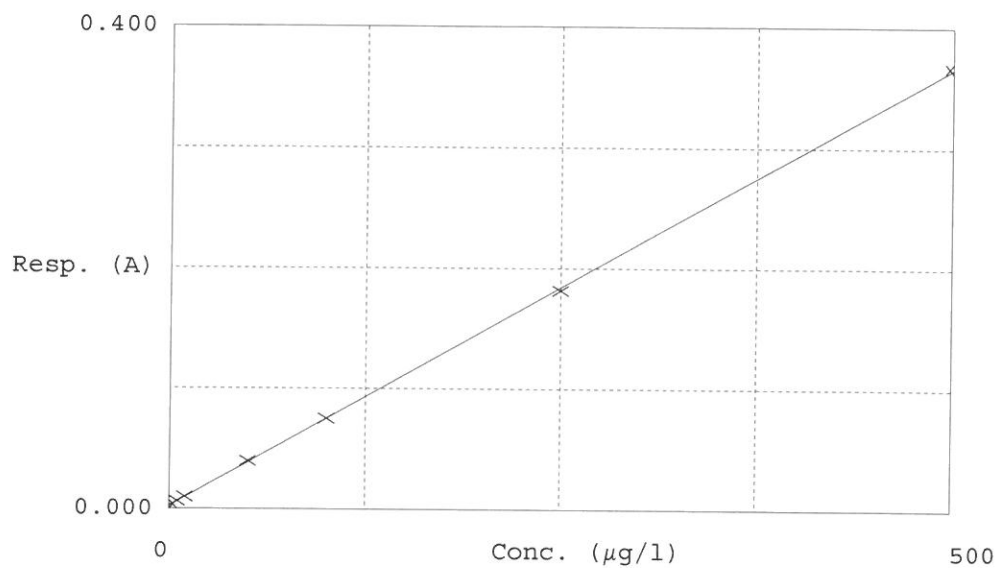
Test ~~Total~~ ^{Ambe} CN

Accepted 4/28/2020 9:16

Factor 1377
Bias 0.003

Coeff. of det. 0.999909

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.003	0.2102	0.0000	
2	5.0PPBCN	0.006	5.2682	5.0000	
3	10PPBCN	0.010	10.2865	10.0000	
4	50PPBCN	0.040	51.3547	50.0000	
5	100PPBCN	0.075	99.8326	100.0000	
6	250PPBCN	0.181	246.3165	250.0000	
7	500PPBCN	0.367	501.7314	500.0000	