

LB104969

Calibration results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

9/5/2019 11:39

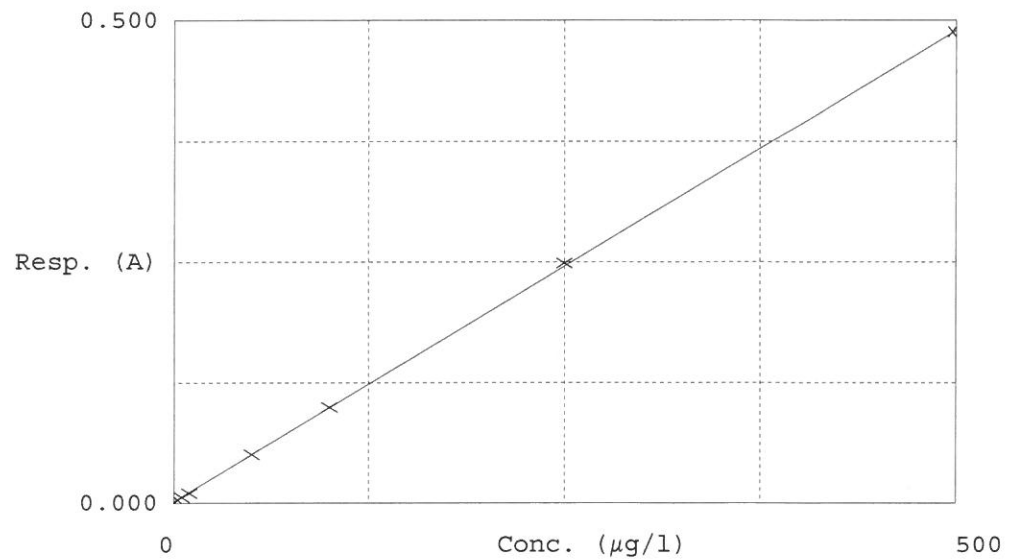
Test ^{Reactive}
~~Total~~ CN

Accepted 9/5/2019 11:39

Factor 1025
 Bias 0.002

Coeff. of det. 0.999936

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	0.0PPBCN	0.001	-0.3431	0.0000	
2	5.0PPBCN	0.006	4.6415	5.0000	
3	10PPBCN	0.010	8.8800	10.0000	
4	50PPBCN	0.051	50.0116	50.0000	
5	100PPBCN	0.100	100.3397	100.0000	
6	250PPBCN	0.249	253.0269	250.0000	
7	500PPBCN	0.488	498.4435	500.0000	

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

Instrument ID : Konelab

9/5/2019 12:55

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

9/5/19
CT

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	96.834	0.0	0.096	
ICB1	0.326	0.0	0.002	
CCV1	242.386	0.0	0.238	
CCB1	0.426	0.0	0.002	
PB122827BL	0.180	0.0	0.002	
K4692-17	0.435	0.0	0.002	
K4692-17DUP	0.200	0.0	0.002	
K4692-18	0.172	0.0	0.002	
K4692-19	0.178	0.0	0.002	
K4692-20	0.206	0.0	0.002	
K4692-21	0.209	0.0	0.002	
K4692-22	0.361	0.0	0.002	
K4692-23	0.189	0.0	0.002	
K4692-24	0.410	0.0	0.002	
CCV2	242.497	0.0	0.238	
CCB2	0.415	0.0	0.002	
K4693-04	0.346	0.0	0.002	
K4693-08	0.108	0.0	0.002	
K4696-11	0.150	0.0	0.002	
K4696-12	0.202	0.0	0.002	
K4696-13	0.230	0.0	0.002	
K4696-14	0.327	0.0	0.002	
K4696-15	-0.155	0.0	0.002	
CCV3	256.338	0.0	0.252	
CCB3	0.162	0.0	0.002	

N	25
Mean	33.725
SD	82.7165
CV%	245.27

Aquakem v. 7.2AQ1

Results from time period:

Thu Sep 05 11:38:43 2019

Thu Sep 05 12:53:40 2019

CT
9/5/19

Sample Id	Sam/Ctr/c	Test short name	Test type	Result	Result unit	Result date and time	Stat
0.0PPBCN	A	Reactive CN	P	-0.3431	µg/l	9/5/2019 11:38:43	
5.0PPBCN	A	Reactive CN	P	4.6415	µg/l	9/5/2019 11:38:44	
10PPBCN	A	Reactive CN	P	8.88	µg/l	9/5/2019 11:38:45	
50PPBCN	A	Reactive CN	P	50.0116	µg/l	9/5/2019 11:38:46	
100PPBCN	A	Reactive CN	P	100.3397	µg/l	9/5/2019 11:38:47	
250PPBCN	A	Reactive CN	P	253.0269	µg/l	9/5/2019 11:38:48	
500PPBCN	A	Reactive CN	P	498.4435	µg/l	9/5/2019 11:38:49	
ICV1	S	Reactive CN	P	96.8345	µg/l	9/5/2019 12:42:12	
ICB1	S	Reactive CN	P	0.3264	µg/l	9/5/2019 12:42:13	
CCV1	S	Reactive CN	P	242.3864	µg/l	9/5/2019 12:42:14	
CCB1	S	Reactive CN	P	0.4255	µg/l	9/5/2019 12:42:15	
PB122827BL	S	Reactive CN	P	0.1796	µg/l	9/5/2019 12:42:16	
K4692-17	S	Reactive CN	P	0.4351	µg/l	9/5/2019 12:42:17	
K4692-17DUP	S	Reactive CN	P	0.1999	µg/l	9/5/2019 12:42:18	
K4692-18	S	Reactive CN	P	0.1716	µg/l	9/5/2019 12:42:19	
K4692-19	S	Reactive CN	P	0.1778	µg/l	9/5/2019 12:42:20	
K4692-20	S	Reactive CN	P	0.2055	µg/l	9/5/2019 12:42:21	
K4692-21	S	Reactive CN	P	0.2092	µg/l	9/5/2019 12:42:22	
K4692-22	S	Reactive CN	P	0.361	µg/l	9/5/2019 12:49:47	
K4692-23	S	Reactive CN	P	0.1887	µg/l	9/5/2019 12:49:48	
K4692-24	S	Reactive CN	P	0.4104	µg/l	9/5/2019 12:49:49	
CCV2	S	Reactive CN	P	242.4966	µg/l	9/5/2019 12:49:50	
CCB2	S	Reactive CN	P	0.4146	µg/l	9/5/2019 12:49:51	
K4693-04	S	Reactive CN	P	0.3457	µg/l	9/5/2019 12:49:52	
K4693-08	S	Reactive CN	P	0.1077	µg/l	9/5/2019 12:49:53	
K4696-11	S	Reactive CN	P	0.1499	µg/l	9/5/2019 12:49:54	
K4696-12	S	Reactive CN	P	0.2015	µg/l	9/5/2019 12:49:55	
K4696-13	S	Reactive CN	P	0.2304	µg/l	9/5/2019 12:49:56	
K4696-14	S	Reactive CN	P	0.3272	µg/l	9/5/2019 12:49:57	
K4696-15	S	Reactive CN	P	-0.1554	µg/l	9/5/2019 12:53:38	
CCV3	S	Reactive CN	P	256.3376	µg/l	9/5/2019 12:53:39	
CCB3	S	Reactive CN	P	0.162	µg/l	9/5/2019 12:53:40	