

LB103970

Calibration results

Aquakem 7.2AQ1

Page: 1

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

Instrument ID : Konelab

7/15/2019 14:04

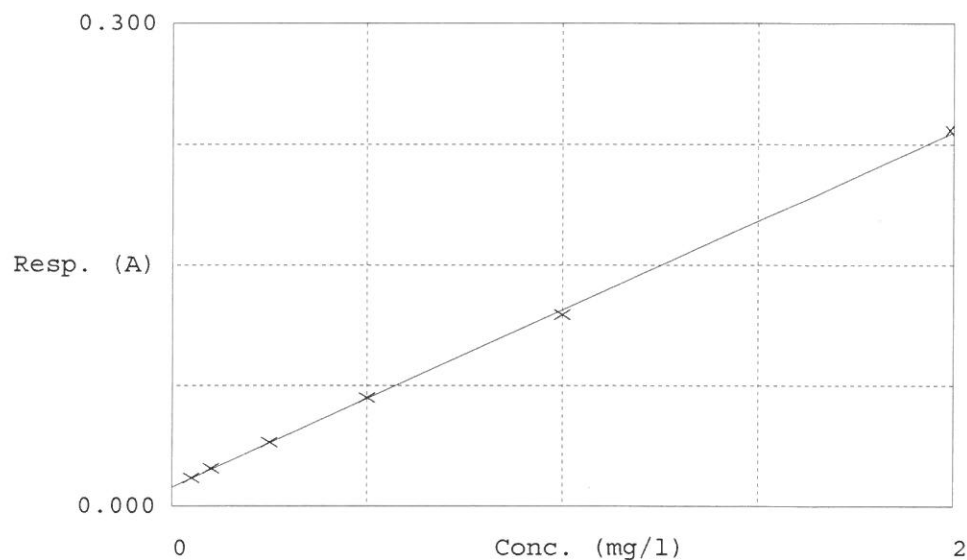
Test Phenolics-

Accepted 7/15/2019 14:03

Factor 9.067
Bias 0.012

Coeff. of det. 0.999664

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	Phenol-2	0.018	0.0523	0.0500	
2	Phenol-2	0.023	0.1052	0.1000	
3	Phenol-2	0.040	0.2530	0.2500	
4	Phenol-2	0.068	0.5049	0.5000	
5	Phenol-2	0.119	0.9729	1.0000	
6	Phenol-2	0.234	2.0116	2.0000	

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7/15/2019 15:02

Test: Phenolics-

Sample Id	Result ^{mg/L}	Dil. 1 +	Response	Errors
ICV1	1.004	0.0	0.123	
ICB1	0.003	0.0	0.012	
CCV1	1.009	0.0	0.123	
CCB1	0.003	0.0	0.012	
PB121277BL	0.001	0.0	0.012	
PB121277BS	1.009	0.0	0.123	
K3591-03	0.007	0.0	0.013	
DOC-SOLID-01	1.014	0.0	0.124	
DOC-SOLID-02	1.011	0.0	0.123	
DOC-SOLID-03	1.013	0.0	0.124	
DOC-SOLID-04	1.012	0.0	0.123	
PB121279BL	0.001	0.0	0.012	
PB121279BS	1.008	0.0	0.123	
K3591-09	0.006	0.0	0.013	
CCV2	1.008	0.0	0.123	
CCB2	-0.000	0.0	0.012	
DOC-WATER-01	1.005	0.0	0.123	
DOC-WATER-02	1.015	0.0	0.124	
DOC-WATER-03	1.017	0.0	0.124	
DOC-WATER-04	1.011	0.0	0.123	
CCV3	1.009	0.0	0.123	
CCB3	0.002	0.0	0.012	

N	22
Mean	0.644
SD	0.4962
CV%	77.05

Aquakem v. 7.2AQ1

Results from time period:

Mon Jul 15 13:57:00 2019

Mon Jul 15 14:57:50 2019

Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.05PPM	A	Phenolics-	P	0.0523	mg/l	7/15/2019 13:57:00	
0.1PPM	A	Phenolics-	P	0.1052	mg/l	7/15/2019 13:57:01	
0.25PPM	A	Phenolics-	P	0.253	mg/l	7/15/2019 13:57:02	
0.50PPM	A	Phenolics-	P	0.5049	mg/l	7/15/2019 13:57:03	
1.0PPM	A	Phenolics-	P	0.9729	mg/l	7/15/2019 13:57:04	
2.0PPM	A	Phenolics-	P	2.0116	mg/l	7/15/2019 13:57:05	
ICV1	S	Phenolics-	P	1.0036	mg/l	7/15/2019 14:49:59	
ICB1	S	Phenolics-	P	0.0025	mg/l	7/15/2019 14:50:00	
CCV1	S	Phenolics-	P	1.0093	mg/l	7/15/2019 14:50:01	
CCB1	S	Phenolics-	P	0.0034	mg/l	7/15/2019 14:50:02	
PB121277BL	S	Phenolics-	P	0.0012	mg/l	7/15/2019 14:50:03	
PB121277BS	S	Phenolics-	P	1.0093	mg/l	7/15/2019 14:50:04	
K3591-03	S	Phenolics-	P	0.0065	mg/l	7/15/2019 14:50:05	
DOC-SOLID-01	S	Phenolics-	P	1.0137	mg/l	7/15/2019 14:50:06	
DOC-SOLID-02	S	Phenolics-	P	1.0109	mg/l	7/15/2019 14:50:07	
DOC-SOLID-03	S	Phenolics-	P	1.0129	mg/l	7/15/2019 14:50:08	
DOC-SOLID-04	S	Phenolics-	P	1.0118	mg/l	7/15/2019 14:50:09	
PB121279BL	S	Phenolics-	P	0.0006	mg/l	7/15/2019 14:50:10	
PB121279BS	S	Phenolics-	P	1.008	mg/l	7/15/2019 14:57:41	
K3591-09	S	Phenolics-	P	0.0059	mg/l	7/15/2019 14:57:42	
CCV2	S	Phenolics-	P	1.0085	mg/l	7/15/2019 14:57:43	
CCB2	S	Phenolics-	P	0	mg/l	7/15/2019 14:57:44	
DOC-WATER-01	S	Phenolics-	P	1.0054	mg/l	7/15/2019 14:57:45	
DOC-WATER-02	S	Phenolics-	P	1.0145	mg/l	7/15/2019 14:57:46	
DOC-WATER-03	S	Phenolics-	P	1.0174	mg/l	7/15/2019 14:57:47	
DOC-WATER-04	S	Phenolics-	P	1.0115	mg/l	7/15/2019 14:57:48	
CCV3	S	Phenolics-	P	1.0089	mg/l	7/15/2019 14:57:49	
CCB3	S	Phenolics-	P	0.0015	mg/l	7/15/2019 14:57:50	