

LB13974

Test results

Aquakem 7.2AQ1

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CHEMTECH CONSULTING GROUP INC
284 Sheffield Street, Mountainside, NJ 07092

Reviewed by : AM Instrument ID : Konelab

4/14/2021 11:56

Test: Phenolics-

Sample Id	Result ^{mg/L}	Dil. 1 +	Response	Errors
ICV1	0.986	0.0	0.109	
ICB1	-0.004	0.0	0.006	
CCV1	0.997	0.0	0.110	
CCB1	-0.004	0.0	0.006	
PB135617BL	-0.004	0.0	0.006	
PB135617BS	1.004	0.0	0.110	
M1966-01	-0.003	0.0	0.006	
M1966-02	-0.006	0.0	0.006	
M1966-03	0.023	0.0	0.009	
M1966-04	0.023	0.0	0.009	
M1966-05	0.137	0.0	0.020	
M1966-05DUP	0.134	0.0	0.020	
M1966-06MS	1.111	0.0	0.121	
M1966-07MSD	1.137	0.0	0.124	
CCV2	0.995	0.0	0.109	
CCB2	-0.007	0.0	0.005	
M1966-08	-0.003	0.0	0.006	
CCV3	0.990	0.0	0.109	
CCB3	-0.007	0.0	0.005	

N 19
Mean 0.395
SD 0.5027
CV% 127.38

Aquakem v. 7.2AQ1

Results from time period:

Wed Apr 14 10:51:54 2021

Wed Apr 14 11:53:18 2021

Sample Id	Sam/Ctr/c/	Test short	Test type	Result	Result unit	Result date and time	Stat
0.OPPM	A	Phenolics-	P	-0.0053	mg/l	4/14/2021 10:51:54	
0.05PPM	A	Phenolics-	P	0.0534	mg/l	4/14/2021 10:51:55	
0.1PPM	A	Phenolics-	P	0.1044	mg/l	4/14/2021 10:51:56	
0.25PPM	A	Phenolics-	P	0.2526	mg/l	4/14/2021 10:51:57	
0.50PPM	A	Phenolics-	P	0.4964	mg/l	4/14/2021 10:51:58	
1.OPPM	A	Phenolics-	P	0.9965	mg/l	4/14/2021 10:51:59	
2.OPPM	A	Phenolics-	P	2.002	mg/l	4/14/2021 10:52:00	
ICV1	S	Phenolics-	P	0.9859	mg/l	4/14/2021 11:35:55	
ICB1	S	Phenolics-	P	-0.0039	mg/l	4/14/2021 11:35:56	
CCV1	S	Phenolics-	P	0.9966	mg/l	4/14/2021 11:35:59	
CCB1	S	Phenolics-	P	-0.004	mg/l	4/14/2021 11:36:00	
PB135617BL	S	Phenolics-	P	-0.0036	mg/l	4/14/2021 11:36:02	
PB135617BS	S	Phenolics-	P	1.004	mg/l	4/14/2021 11:36:03	
M1966-01	S	Phenolics-	P	-0.0034	mg/l	4/14/2021 11:36:04	
M1966-02	S	Phenolics-	P	-0.0057	mg/l	4/14/2021 11:36:05	
M1966-03	S	Phenolics-	P	0.0231	mg/l	4/14/2021 11:45:56	
M1966-04	S	Phenolics-	P	0.0231	mg/l	4/14/2021 11:45:57	
M1966-05	S	Phenolics-	P	0.1369	mg/l	4/14/2021 11:45:58	
M1966-05DUP	S	Phenolics-	P	0.1344	mg/l	4/14/2021 11:45:59	
M1966-06MS	S	Phenolics-	P	1.1108	mg/l	4/14/2021 11:46:00	
M1966-07MSD	S	Phenolics-	P	1.1365	mg/l	4/14/2021 11:46:01	
CCV2	S	Phenolics-	P	0.9946	mg/l	4/14/2021 11:46:05	
CCB2	S	Phenolics-	P	-0.0071	mg/l	4/14/2021 11:46:07	
M1966-08	S	Phenolics-	P	-0.0034	mg/l	4/14/2021 11:53:10	
CCV3	S	Phenolics-	P	0.9903	mg/l	4/14/2021 11:53:12	
CCB3	S	Phenolics-	P	-0.0075	mg/l	4/14/2021 11:53:13	

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Reviewed by : AM Instrument ID : Konelab

4/14/2021 10:58

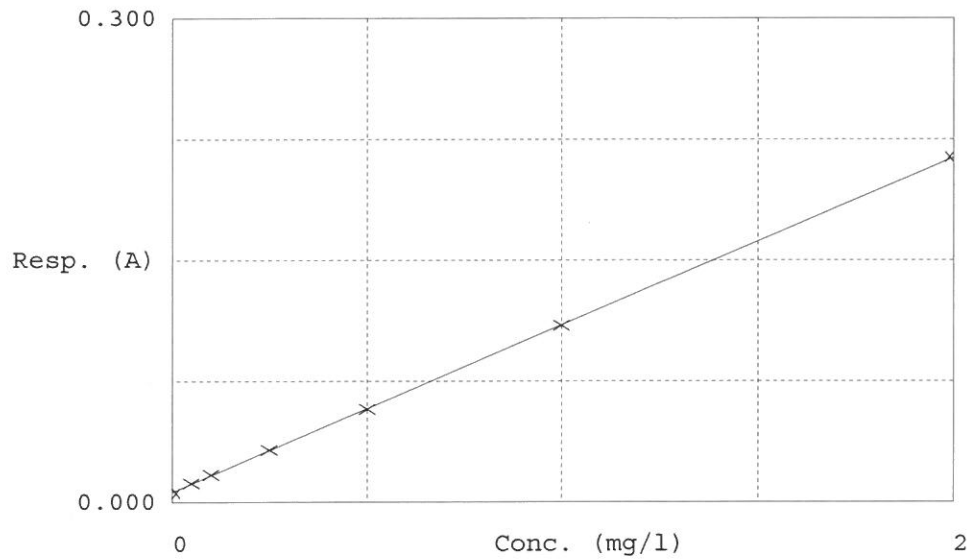
Test Phenolics-

Accepted 4/14/2021 10:57

Factor 9.64
 Bias 0.006

Coeff. of det. 0.999970

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors	%RE
1	0.00PPM	0.006	-0.0053	0.0000		
2	Phenol-2	0.012	0.0534	0.0500		6.8
3	Phenol-2	0.017	0.1044	0.1000		4.4
4	Phenol-2	0.032	0.2526	0.2500		1.0
5	Phenol-2	0.058	0.4964	0.5000		-0.7
6	Phenol-2	0.110	0.9965	1.0000		-0.3
7	Phenol-2	0.214	2.0020	2.0000		0.1

4/14/2021
 AM