

LB108957

Test results

Aquakem 7.2AQ1

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

Instrument ID : Konelab

5/1/2020 11:11

Test: Phenolics-

Sample Id	Result	Dil. 1 +	Response	Errors
ICV1	1.031	0.0	0.111	
ICB1	-0.005	0.0	0.004	
CCV1	1.008	0.0	0.108	
CCB1	-0.000	0.0	0.005	
PB128551BL	-0.002	0.0	0.005	
PB128551BS	1.027	0.0	0.110	
L2182-01	0.027	0.0	0.008	
L2182-02	0.051	0.0	0.010	
CCV2	1.001	0.0	0.108	
CCB2	-0.002	0.0	0.005	
PB128553BL	-0.003	0.0	0.005	
PB128553BS	1.030	0.0	0.111	
L2182-07	0.027	0.0	0.008	
L2182-08	0.047	0.0	0.010	
CCV4	1.012	0.0	0.109	
CCB4	-0.003	0.0	0.005	
DOC-SOIL-1	1.037	0.0	0.111	
DOC-SOIL-2	1.034	0.0	0.111	
DOC-SOIL-3	0.965	0.0	0.104	
DOC-SOIL-4	0.966	0.0	0.104	
CCV5	1.006	0.0	0.108	
CCB5	-0.001	0.0	0.005	

N	22
Mean	0.512
SD	0.5114
CV%	99.97

Aquakem v. 7.2AQ1

Results from time period:

Fri May 01 09:02:55 2020

Fri May 01 11:11:12 2020

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Sample Id	Sam/Ctr/c	Test short	Test type	Result	Result unit	Result date and time	Stat
0.05PPM	A	Phenolics-	P	0.0515	mg/l	5/1/2020 9:02:55	
0.1PPM	A	Phenolics-	P	0.109	mg/l	5/1/2020 9:02:56	
0.25PPM	A	Phenolics-	P	0.2477	mg/l	5/1/2020 9:02:57	
0.50PPM	A	Phenolics-	P	0.5006	mg/l	5/1/2020 9:02:58	
1.0PPM	A	Phenolics-	P	0.983	mg/l	5/1/2020 9:02:59	
2.0PPM	A	Phenolics-	P	2.0082	mg/l	5/1/2020 9:03:00	
ICV1	S	Phenolics-	P	1.0308	mg/l	5/1/2020 9:46:21	
ICB1	S	Phenolics-	P	-0.0047	mg/l	5/1/2020 9:46:22	
CCV1	S	Phenolics-	P	1.0084	mg/l	5/1/2020 9:46:25	
CCB1	S	Phenolics-	P	0	mg/l	5/1/2020 9:46:26	
PB128551BL	S	Phenolics-	P	-0.0024	mg/l	5/1/2020 9:46:29	
PB128551BS	S	Phenolics-	P	1.0273	mg/l	5/1/2020 9:46:31	
L2182-01	S	Phenolics-	P	0.0275	mg/l	5/1/2020 9:56:23	
L2182-02	S	Phenolics-	P	0.0506	mg/l	5/1/2020 9:56:27	
CCV2	S	Phenolics-	P	1.001	mg/l	5/1/2020 10:06:35	
CCB2	S	Phenolics-	P	-0.0015	mg/l	5/1/2020 10:16:31	
PB128553BL	S	Phenolics-	P	-0.0026	mg/l	5/1/2020 10:16:36	
PB128553BS	S	Phenolics-	P	1.0297	mg/l	5/1/2020 10:16:39	
L2182-07	S	Phenolics-	P	0.0268	mg/l	5/1/2020 10:16:40	
L2182-08	S	Phenolics-	P	0.0471	mg/l	5/1/2020 10:26:32	
CCV4	S	Phenolics-	P	1.012	mg/l	5/1/2020 10:26:35	
CCB4	S	Phenolics-	P	-0.0026	mg/l	5/1/2020 10:26:38	
DOC-SOIL-1	S	Phenolics-	P	1.0371	mg/l	5/1/2020 10:50:16	
DOC-SOIL-2	S	Phenolics-	P	1.0343	mg/l	5/1/2020 10:50:17	
DOC-SOIL-3	S	Phenolics-	P	0.9647	mg/l	5/1/2020 10:50:18	
DOC-SOIL-4	S	Phenolics-	P	0.9655	mg/l	5/1/2020 10:50:19	
CCV5	S	Phenolics-	P	1.0062	mg/l	5/1/2020 11:11:10	
CCB5	S	Phenolics-	P	-0.0014	mg/l	5/1/2020 11:11:12	

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Calibration results

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284 Sheffield Street,
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Reviewed by : DK

Instrument ID : Konelab

5/1/2020 9:08

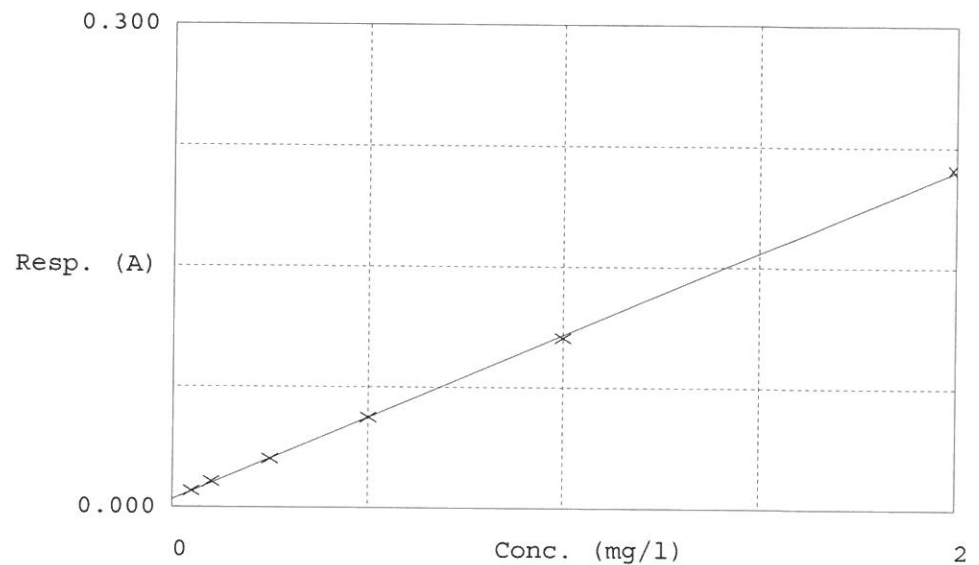
Test Phenolics-

Accepted 5/1/2020 9:08

Factor 9.736
Bias 0.005

Coeff. of det. 0.999841

Errors



	Calibrator	Response	Calc. con.	Conc.	Errors
1	Phenol-2	0.010	0.0515	0.0500	
2	Phenol-2	0.016	0.1090	0.1000	
3	Phenol-2	0.030	0.2477	0.2500	
4	Phenol-2	0.056	0.5006	0.5000	
5	Phenol-2	0.106	0.9830	1.0000	
6	Phenol-2	0.211	2.0082	2.0000	