Message

From: Hines, Ronald [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=464F333922CC4AA68DB2A1677122AB58-HINES, RONALD]
Sent: 5/8/2019 12:46:09 PM
To: Gillespie, Andrew [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=dce99ece87694a06b3009d7756e2a89e-Gillespie, Andrew]
Subject: RE: ADVANCE NOTIFICATION - ORD-030638 Gaballah et al. PFAS Developmental Toxicity and Developmental Neurotoxicity in the Zebrafish Model

I do not believe that is needed. At the concentrations in the media, DMSO is non-toxic and has no known effects.

We too have seen longer and longer review times from OW. Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Ron

From: Gillespie, Andrew
Sent: Wednesday, May 08, 2019 7:32 AM
To: Hines, Ronald <Hines.Ronald@epa.gov>
Subject: RE: ADVANCE NOTIFICATION - ORD-030638 Gaballah et al. PFAS Developmental Toxicity and Developmental Neurotoxicity in the Zebrafish Model

Interesting paper, good luck on accelerating the ANP, in my recent experience the time is getting longer, not shorter…

One question – there is no mention in the paper of measuring internal dose of the DMSO control- is that because it is already well established, or not needed?

Thanks, Andy

Andrew J. R. Gillespie, Ph. D.
Associate Director, US EPA/ORD/NERL
ORD Executive Lead for PFAS R&D

Office 919 541 3655 Cell Ex. 6 Personal Privacy (PP)

From: Hines, Ronald
Sent: Tuesday, May 07, 2019 4:59 PM
To: Rodan, Bruce <rodan.bruce@epa.gov>; Gillespie, Andrew <Gillespie.Andrew@epa.gov>
Cc: Fleming, Megan <Fleming.Megan@epa.gov>; Cascio, Wayne <Cascio.Wayne@epa.gov>; Fisher, Bill <Fisher.William@epa.gov>; Saterson, Kathryn <Saterson.Kathryn@epa.gov>; Franzosa, Jill <Franzosa.Jill@epa.gov>; Rashleigh, Brenda <Rashleigh.Brenda@epa.gov>; Jones, Marjorie <Jones.Marjorie@epa.gov>
Subject: ADVANCE NOTIFICATION - ORD-030638 Gaballah et al. PFAS Developmental Toxicity and Developmental Neurotoxicity in the Zebrafish Model

Good afternoon Bruce and Andy,

Ex. 5 Deliberative Process (DP)

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