




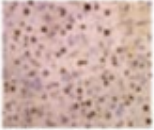
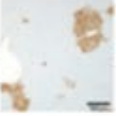

Chemical	KE1:	KE2:	KE3:			KE4:	Apical Endpoint 
	PPAR α Activation 	Alteration of Cell Growth Pathways 	Perturbation of Cell Growth and Survival 			Clonal Expansion 	Liver Tumors 
WY-14,643	↑ ¹	↑ ^{7,9,53,54} NC ⁸	↑ ²	↑ ⁴	↓ ³	↑ ⁵	↑ ⁶
DEHP	↑ ¹⁰	↑ ¹⁴ NC ¹⁵	↑ ¹¹	↑ ⁵² NC ¹³	↓ ¹²		↑ ¹⁴
Clofibrate	↑ ¹⁶	↑ ^{20,55,56} NC ²¹	↑ ¹⁷	↑ ¹⁸			↑ ¹⁹
Nafenopin	↑ ²²	↑ ^{27,57} NC ^{28,29}	↑ ⁶	↑ ²⁴ NC ⁶	↓ ²³	↑ ²⁵	↑ ²⁶
Ciprofibrate	↑ ²²	↑ ^{34,35,58}	↑ ³⁰	↑ ³¹		↑ ³²	↑ ³³
Methyl Clofenapate		↑ ³⁹ NC ⁴⁰	↑ ³⁶	↑ ³⁸	↓ ³⁷		↑ ³⁹
Gemfibrozil (CI-718)	↑ ²²	↑ ^{42,43,55}	↑ ⁵⁷			NC ⁴¹	↑ ⁴¹ NC ⁴¹
Di-n-butyl phthalate	NC ¹⁰	↑ ^{43,44,59}					
Trichloroacetate	↑ ⁵⁰						NC ⁴⁵
Perfluorooctanoate	↑ ⁵¹	↑ ⁴⁸ NC ⁴⁹	↑ ⁴⁶				↑ ⁴⁷

Figure from Corton et al 2018