

**Distribution of Radioactivity 72 Hours Following Gavage Administration of 50 mg/kg  
[<sup>14</sup>C]Triclocarban to Female Harlan Sprague Dawley Rats – Group 6**

Percent of Dose Recovered in Excreta

Sample	Time Point (h)	6_01	6_02	6_03	6_04	Mean	SD
Urine	8	0.16	0.14	0.05	0.21	0.14	0.06
Urine	24	0.87	1.02	1.02	1.16	1.02	0.12
Urine	48	0.15	0.37	0.25	0.14	0.23	0.11
Urine	72 <sup>a</sup>	0.02	0.03	0.04	0.04	0.03	0.01
-	<b>Subtotal</b>	<b>1.20</b>	<b>1.57</b>	<b>1.36</b>	<b>1.55</b>	<b>1.42</b>	<b>0.17</b>
Cage Rinse	8	0.138	0.102	0.21	0.084	0.13	0.06
Cage Rinse	24	0.238	0.433	0.497	0.234	0.35	0.14
Cage Rinse	48	0.173	0.096	0.29	0.103	0.17	0.09
Cage Rinse	72	0.158	0.063	0.036	0.553	0.2	0.24
Acetone Cage Rinse	72	0.378	0.055	0.019	0.159	0.15	0.16
-	<b>Subtotal</b>	<b>1.09</b>	<b>0.75</b>	<b>1.05</b>	<b>1.13</b>	<b>1.00</b>	<b>0.17</b>
<b>Urine + Cage Rinse</b>	<b>Subtotal</b>	<b>2.29</b>	<b>2.32</b>	<b>2.41</b>	<b>2.68</b>	<b>2.42</b>	<b>0.18</b>
Feces	24	84.0	64.3	60.7	81.5	72.6	11.8
Feces	48	10.3	24.9	27.2	6.77	17.3	10.3
Feces	72	0.22	1.19	0.39	0.27	0.52	0.45
-	<b>Subtotal</b>	<b>94.5</b>	<b>90.4</b>	<b>88.3</b>	<b>88.5</b>	<b>90.4</b>	<b>2.88</b>
<b>Total</b>	<b>-</b>	<b>96.8</b>	<b>92.7</b>	<b>90.7</b>	<b>91.2</b>	<b>92.8</b>	<b>2.76</b>

Distribution in Tissues (72 h)

Sample <sup>b</sup>	ng-eq/g Mean	ng-eq/g SD	TBR Mean	TBR SD	Recovery Mean	Recovery SD
Adipose (kidney)	38	25	0.180	0.029	0.004	0.003
Bladder	118	52	0.582	0.066	<0.001	<0.001
Blood	210	120	1	0	0.03	0.018
Brain	12	3	0.066	0.015	<0.001	<0.001
Cecum	15	19	0.080	0.104	<0.001	<0.001
Heart	87	44	0.425	0.027	<0.001	<0.001
Kidney	471	106	2.57	0.825	0.006	0.001
Large Intestine	47	38	0.270	0.296	<0.001	<0.001
Liver	414	152	2.11	0.444	0.031	0.012
Lung	176	54	0.921	0.2	0.001	0
Muscle (hind leg)	28	12	0.140	0.024	0.022	0.01
Ovaries	110	44	0.557	0.078	<0.001	<0.001
Pancreas	72	40	0.345	0.012	<0.001	<0.001
Plasma	287	175	1.35	0.065	<0.001	<0.001
Skin	84	42	0.409	0.038	0.031	0.016
Small Intestine	65	26	0.332	0.096	0.001	0
Spleen	77	35	0.38	0.033	<0.001	<0.001
Stomach	27	25	0.124	0.084	<0.001	<0.001
Thyroid	35	47	0.146	0.139	<0.001	<0.001
Uterus	106	62	0.507	0.035	<0.001	<0.001
<b>Total</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>**0.13</b>	<b>**0.064</b>

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Disposition Summary – Percent of Dose Recovered

<b>Sample</b>	<b>6_01</b>	<b>6_02</b>	<b>6_03</b>	<b>6_04</b>	<b>Mean</b>	<b>SD</b>
Urine <sup>a, c</sup>	2.28	2.31	2.41	2.69	2.42	0.18
Feces	94.5	90.4	88.3	88.5	90.4	2.9
Tissues	0.065	0.133	0.217	0.105	0.1	0.06
GI Tract Contents	0.007	0.058	0.037	0.017	0.03	0.02
GI Tract Rinse	<0.001	0.002	<0.001	0.001	<0.001	-
<b>Total</b>	<b>96.9</b>	<b>92.8</b>	<b>91.0</b>	<b>91.2</b>	<b>93.0</b>	<b>2.73</b>

<sup>a</sup> Includes urine present in bladder at time of sacrifice.

<sup>b</sup> Tissue weights for dispersed tissues were calculated based on body weight as follows: adipose 7.0%, muscle 40.4%, skin 19%, and blood 7.4%.

<sup>c</sup> Includes cage rinse.

BLOQ = Below the limit of quantitation. Aliquot DPM were less than 3 times background DPM. Background DPM typically <20 DPM.

BLOD = Below the limit of detection. Aliquot DPM were less than background DPM.

SD = standard deviation.

TBR = Tissue to blood ratio.