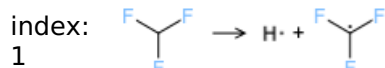
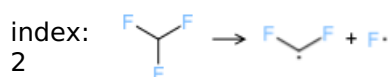


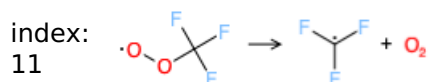
## 99 reactions matched to R\_Recombination



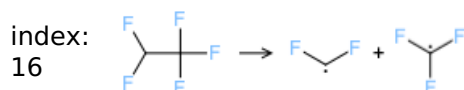
**Note: Training reaction written in opposite direction from reaction family.**



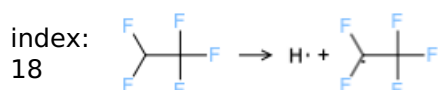
**Note: Training reaction written in opposite direction from reaction family.**



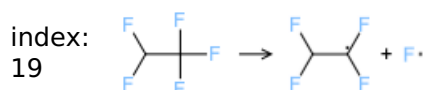
**Note: Training reaction written in opposite direction from reaction family.**



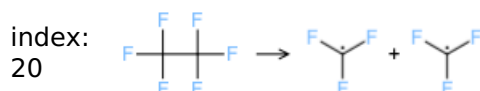
**Note: Training reaction written in opposite direction from reaction family.**



**Note: Training reaction written in opposite direction from reaction family.**



**Note: Training reaction written in opposite direction from reaction family.**



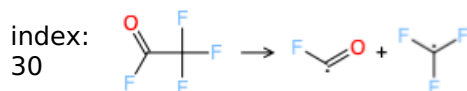
**Note: Training reaction written in opposite direction from reaction family.**



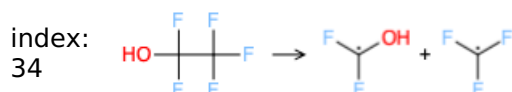
**Note: Training reaction written in opposite direction from reaction family.**



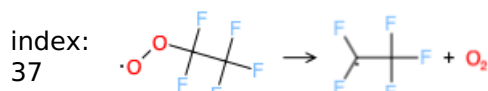
**Note: Training reaction written in opposite direction from reaction family.**



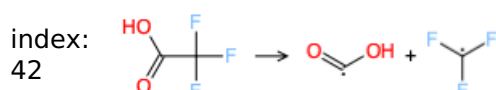
**Note: Training reaction written in opposite direction from reaction family.**



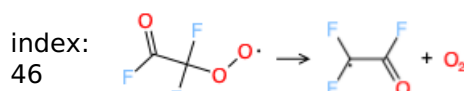
**Note: Training reaction written in opposite direction from reaction family.**



**Note: Training reaction written in opposite direction from reaction family.**



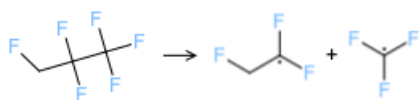
**Note: Training reaction written in opposite direction from reaction family.**



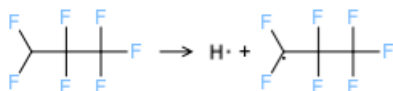
**Note: Training reaction written in opposite direction from reaction family.**

index:

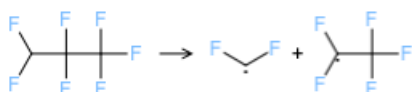
49



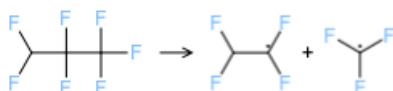
**Note:** Training reaction written in opposite direction from reaction family.

index:  
52

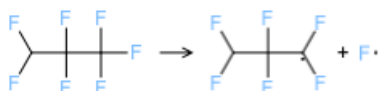
**Note:** Training reaction written in opposite direction from reaction family.

index:  
53

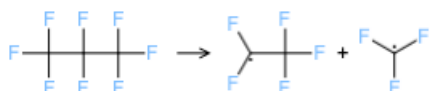
**Note:** Training reaction written in opposite direction from reaction family.

index:  
54

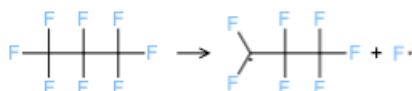
**Note:** Training reaction written in opposite direction from reaction family.

index:  
55

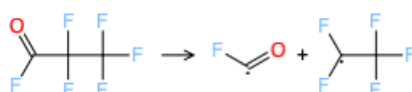
**Note:** Training reaction written in opposite direction from reaction family.

index:  
57

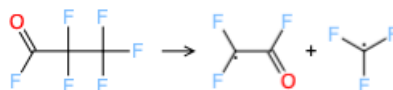
**Note:** Training reaction written in opposite direction from reaction family.

index:  
58

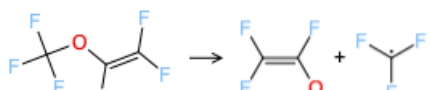
**Note:** Training reaction written in opposite direction from reaction family.

index:  
64

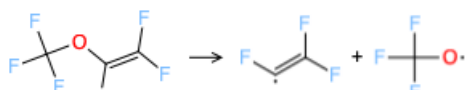
**Note:** Training reaction written in opposite direction from reaction family.

index:  
65

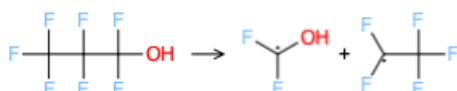
**Note:** Training reaction written in opposite direction from reaction family.

index:  
70

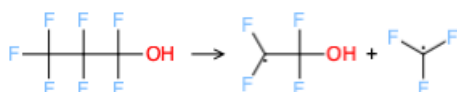
**Note:** Training reaction written in opposite direction from reaction family.

index:  
71

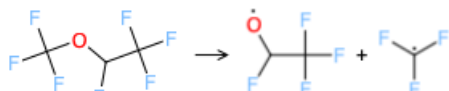
**Note:** Training reaction written in opposite direction from reaction family.

index:  
77

**Note:** Training reaction written in opposite direction from reaction family.

index:  
78

**Note:** Training reaction written in opposite direction from reaction family.

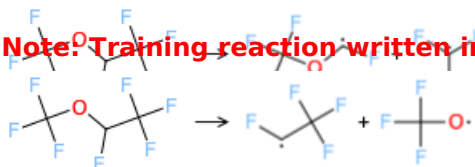
index:  
80

**Note:** Training reaction written in opposite direction from reaction family.

index:  
81

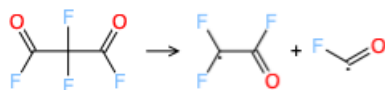
**Note: Training reaction written in opposite direction from reaction family.**

index:  
82



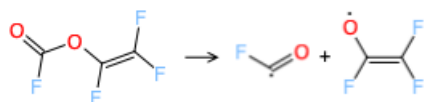
**Note: Training reaction written in opposite direction from reaction family.**

index:  
90



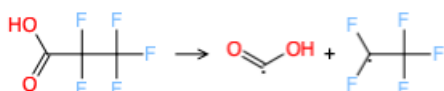
**Note: Training reaction written in opposite direction from reaction family.**

index:  
92



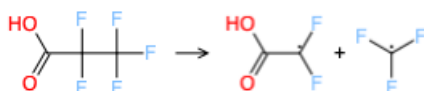
**Note: Training reaction written in opposite direction from reaction family.**

index:  
97



**Note: Training reaction written in opposite direction from reaction family.**

index:  
98



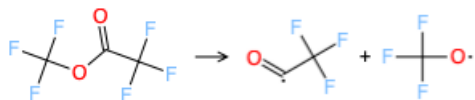
**Note: Training reaction written in opposite direction from reaction family.**

index:  
102



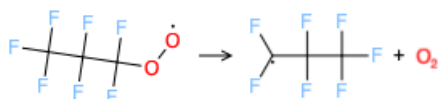
**Note: Training reaction written in opposite direction from reaction family.**

index:  
103



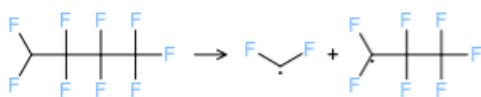
**Note: Training reaction written in opposite direction from reaction family.**

index:  
105



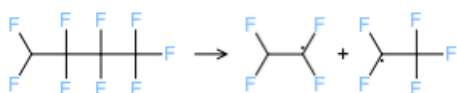
**Note: Training reaction written in opposite direction from reaction family.**

index:  
111



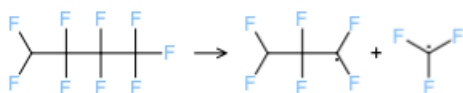
**Note: Training reaction written in opposite direction from reaction family.**

index:  
112



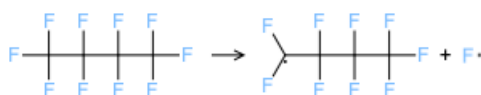
**Note: Training reaction written in opposite direction from reaction family.**

index:  
113



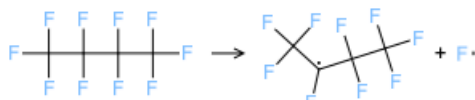
**Note: Training reaction written in opposite direction from reaction family.**

index:  
115



**Note: Training reaction written in opposite direction from reaction family.**

index:  
116

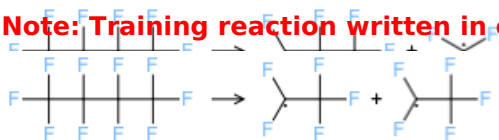


**Note: Training reaction written in opposite direction from reaction family.**

index:  
117

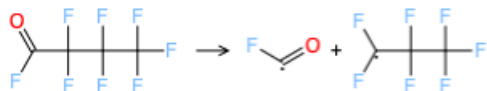
**Note: Training reaction written in opposite direction from reaction family.**

index:  
118



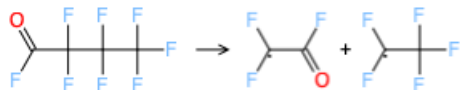
**Note: Training reaction written in opposite direction from reaction family.**

index:  
122



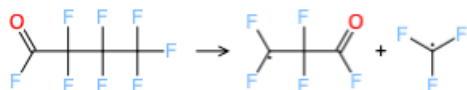
**Note: Training reaction written in opposite direction from reaction family.**

index:  
123



**Note: Training reaction written in opposite direction from reaction family.**

index:  
124



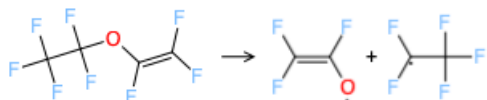
**Note: Training reaction written in opposite direction from reaction family.**

index:  
128



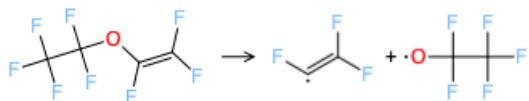
**Note: Training reaction written in opposite direction from reaction family.**

index:  
129



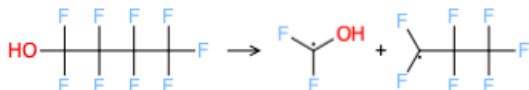
**Note: Training reaction written in opposite direction from reaction family.**

index:  
130



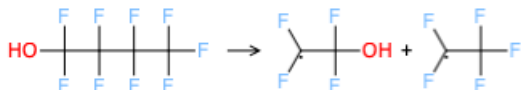
**Note: Training reaction written in opposite direction from reaction family.**

index:  
137



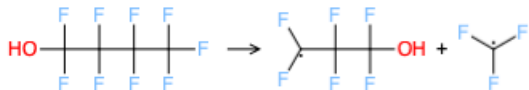
**Note: Training reaction written in opposite direction from reaction family.**

index:  
138



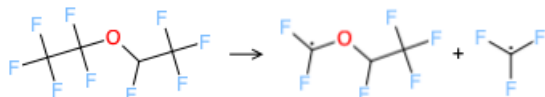
**Note: Training reaction written in opposite direction from reaction family.**

index:  
139



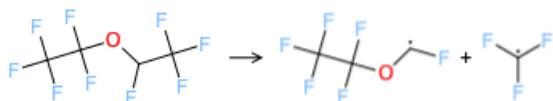
**Note: Training reaction written in opposite direction from reaction family.**

index:  
141



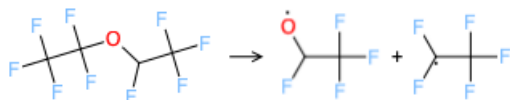
**Note: Training reaction written in opposite direction from reaction family.**

index:  
142



**Note: Training reaction written in opposite direction from reaction family.**

index:  
143



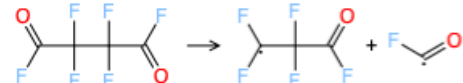
**Note: Training reaction written in opposite direction from reaction family.**

index:

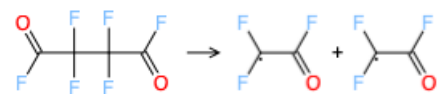
144



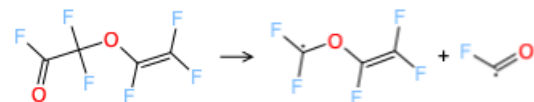
**Note: Training reaction written in opposite direction from reaction family.**

index:  
147

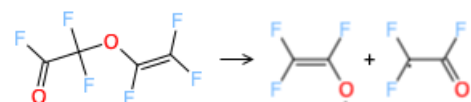
**Note: Training reaction written in opposite direction from reaction family.**

index:  
148

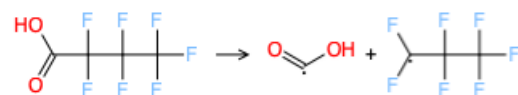
**Note: Training reaction written in opposite direction from reaction family.**

index:  
150

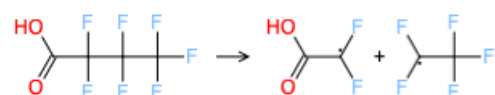
**Note: Training reaction written in opposite direction from reaction family.**

index:  
151

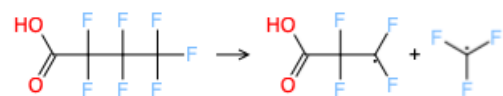
**Note: Training reaction written in opposite direction from reaction family.**

index:  
158

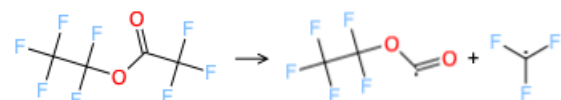
**Note: Training reaction written in opposite direction from reaction family.**

index:  
159

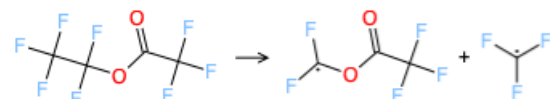
**Note: Training reaction written in opposite direction from reaction family.**

index:  
160

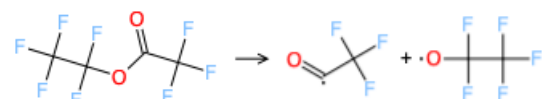
**Note: Training reaction written in opposite direction from reaction family.**

index:  
164

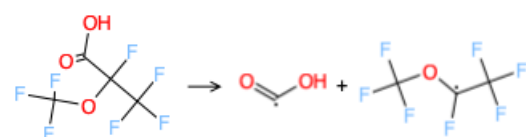
**Note: Training reaction written in opposite direction from reaction family.**

index:  
165

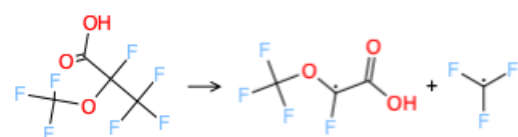
**Note: Training reaction written in opposite direction from reaction family.**

index:  
166

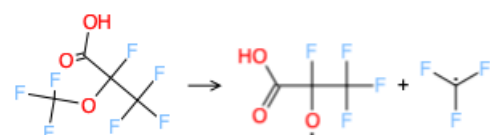
**Note: Training reaction written in opposite direction from reaction family.**

index:  
176

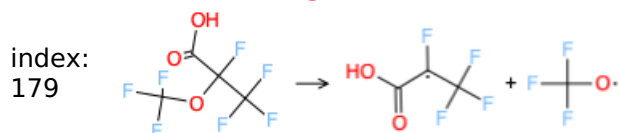
**Note: Training reaction written in opposite direction from reaction family.**

index:  
177

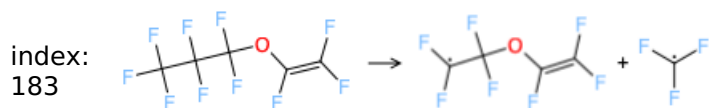
**Note: Training reaction written in opposite direction from reaction family.**

index:  
178

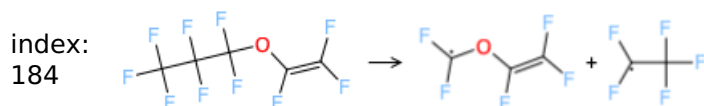
**Note: Training reaction written in opposite direction from reaction family.**



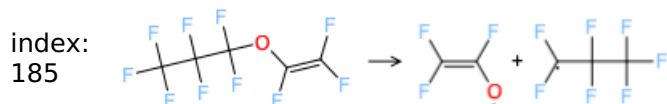
**Note: Training reaction written in opposite direction from reaction family.**



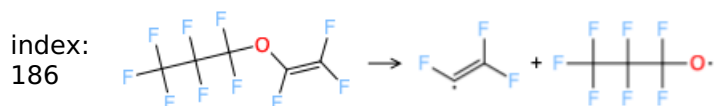
**Note: Training reaction written in opposite direction from reaction family.**



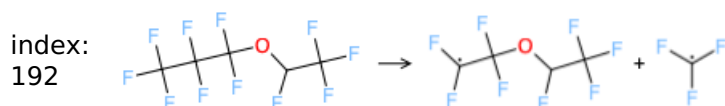
**Note: Training reaction written in opposite direction from reaction family.**



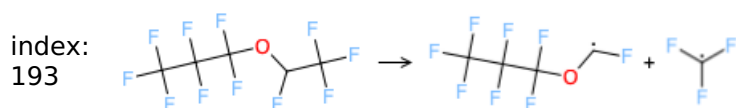
**Note: Training reaction written in opposite direction from reaction family.**



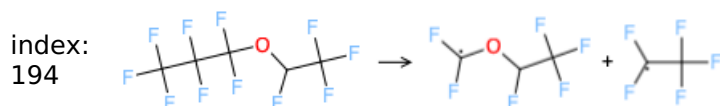
**Note: Training reaction written in opposite direction from reaction family.**



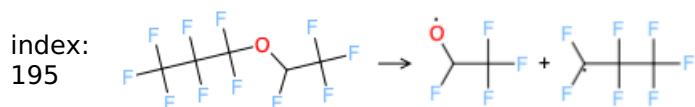
**Note: Training reaction written in opposite direction from reaction family.**



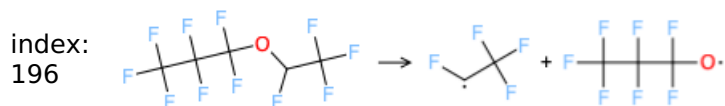
**Note: Training reaction written in opposite direction from reaction family.**



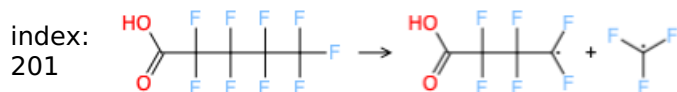
**Note: Training reaction written in opposite direction from reaction family.**



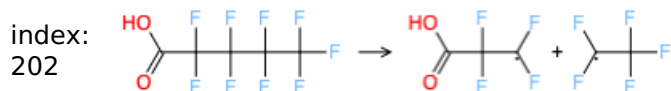
**Note: Training reaction written in opposite direction from reaction family.**



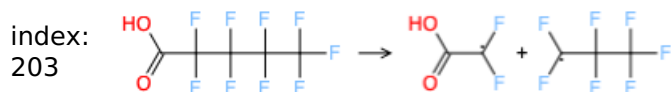
**Note: Training reaction written in opposite direction from reaction family.**



**Note: Training reaction written in opposite direction from reaction family.**

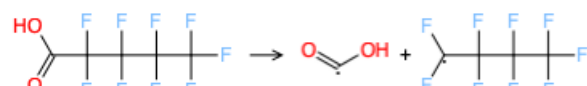


**Note: Training reaction written in opposite direction from reaction family.**



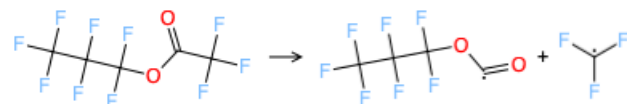
**Note: Training reaction written in opposite direction from reaction family.**

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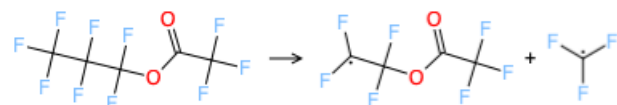
**Note: Training reaction written in opposite direction from reaction family.**

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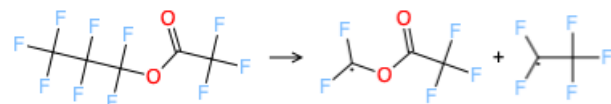
**Note: Training reaction written in opposite direction from reaction family.**

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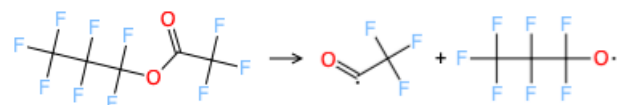
**Note: Training reaction written in opposite direction from reaction family.**

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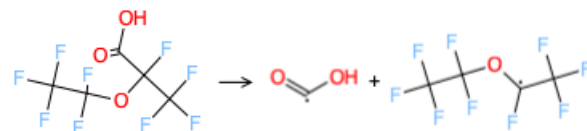
**Note: Training reaction written in opposite direction from reaction family.**

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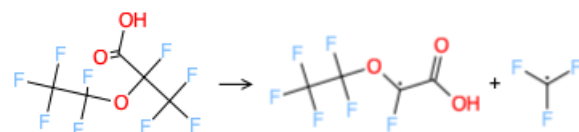
**Note: Training reaction written in opposite direction from reaction family.**

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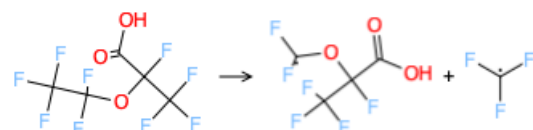
**Note: Training reaction written in opposite direction from reaction family.**

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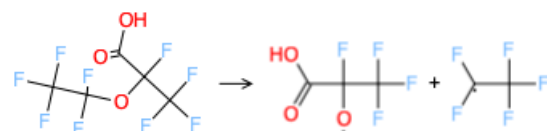
**Note: Training reaction written in opposite direction from reaction family.**

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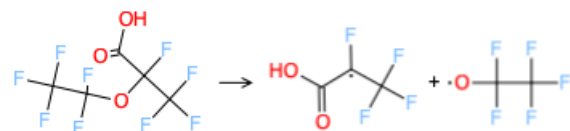
**Note: Training reaction written in opposite direction from reaction family.**

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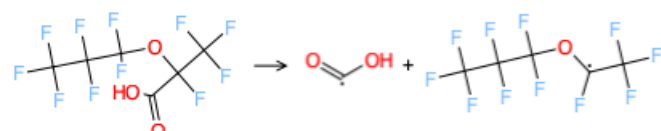
**Note: Training reaction written in opposite direction from reaction family.**

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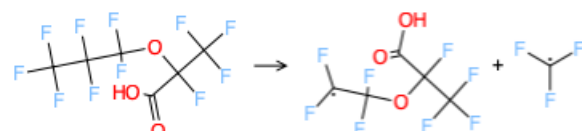
**Note: Training reaction written in opposite direction from reaction family.**

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**Note: Training reaction written in opposite direction from reaction family.**

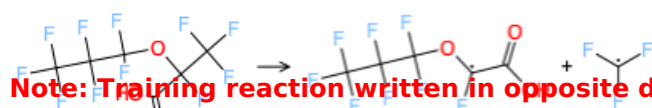
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**Note: Training reaction written in opposite direction from reaction family.**

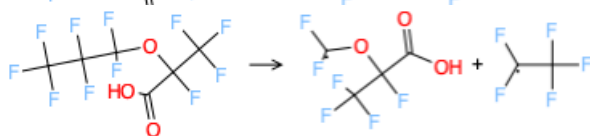
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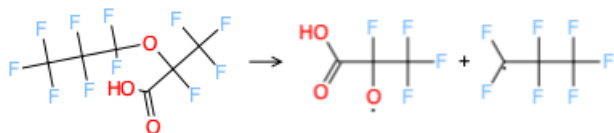
**Note: Training reaction written in opposite direction from reaction family.**

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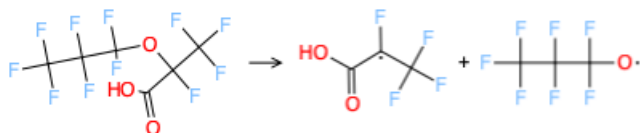
**Note: Training reaction written in opposite direction from reaction family.**

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**Note: Training reaction written in opposite direction from reaction family.**

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**Note: Training reaction written in opposite direction from reaction family.**