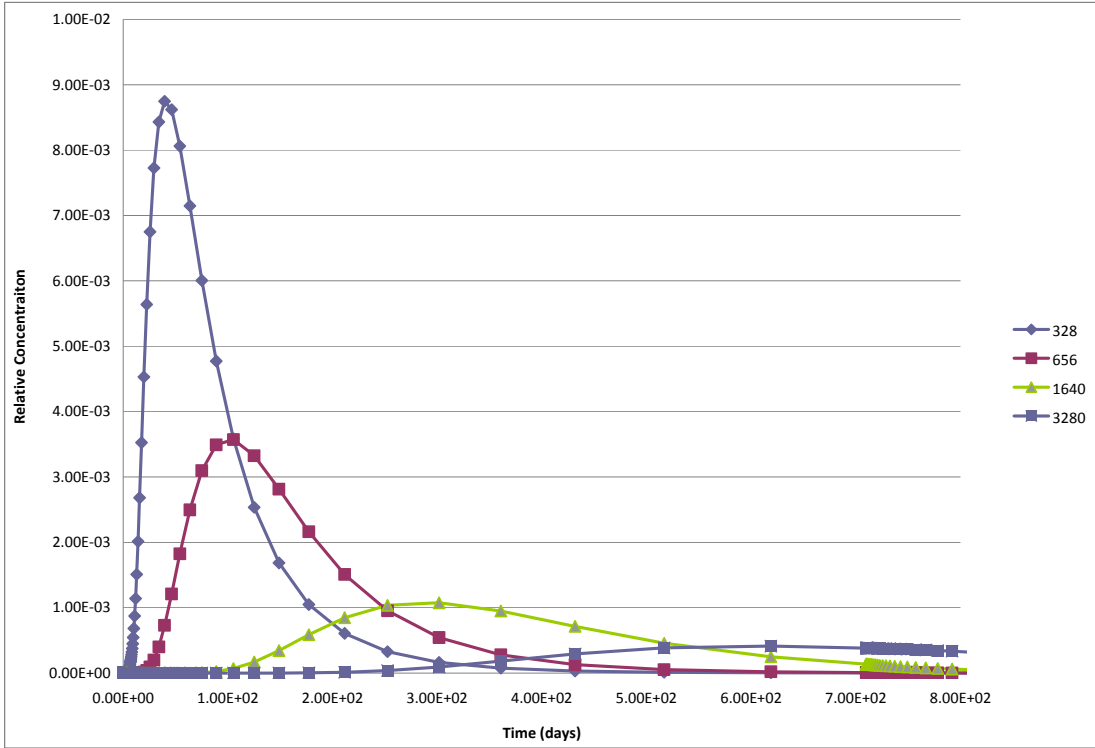
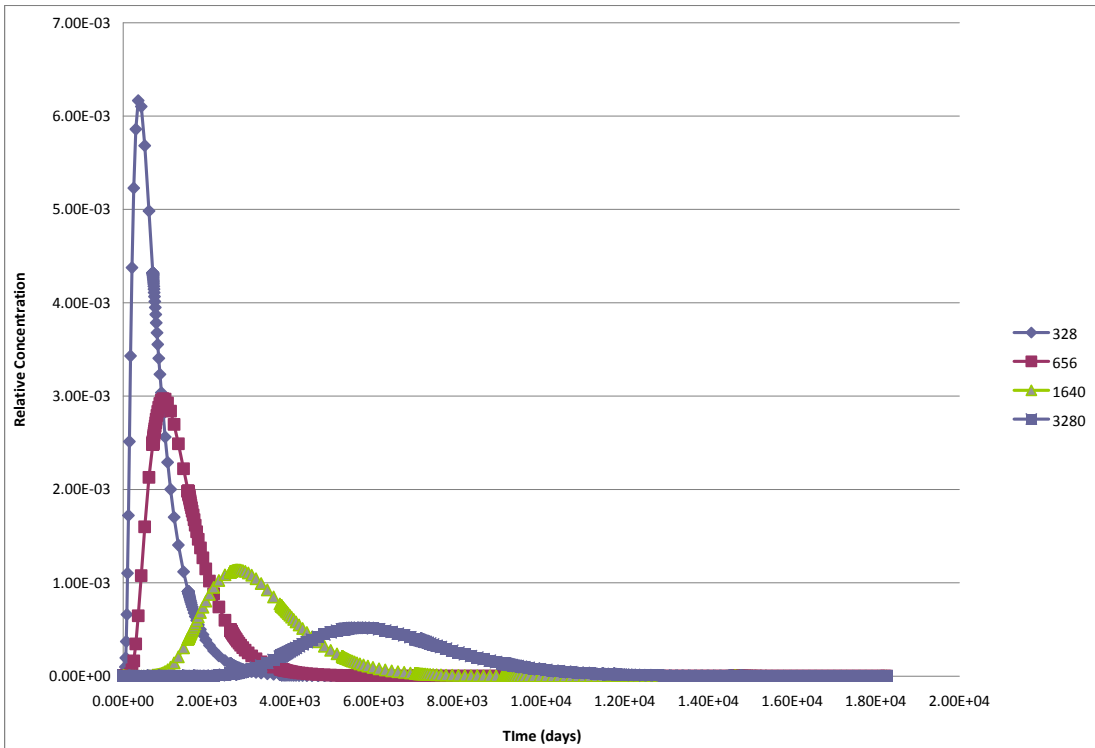


## **APPENDIX B: CONCENTRATION BREAKTHROUGH CURVES FOR LEAK SCENARIOS RUNS L-1 THROUGH L-24**

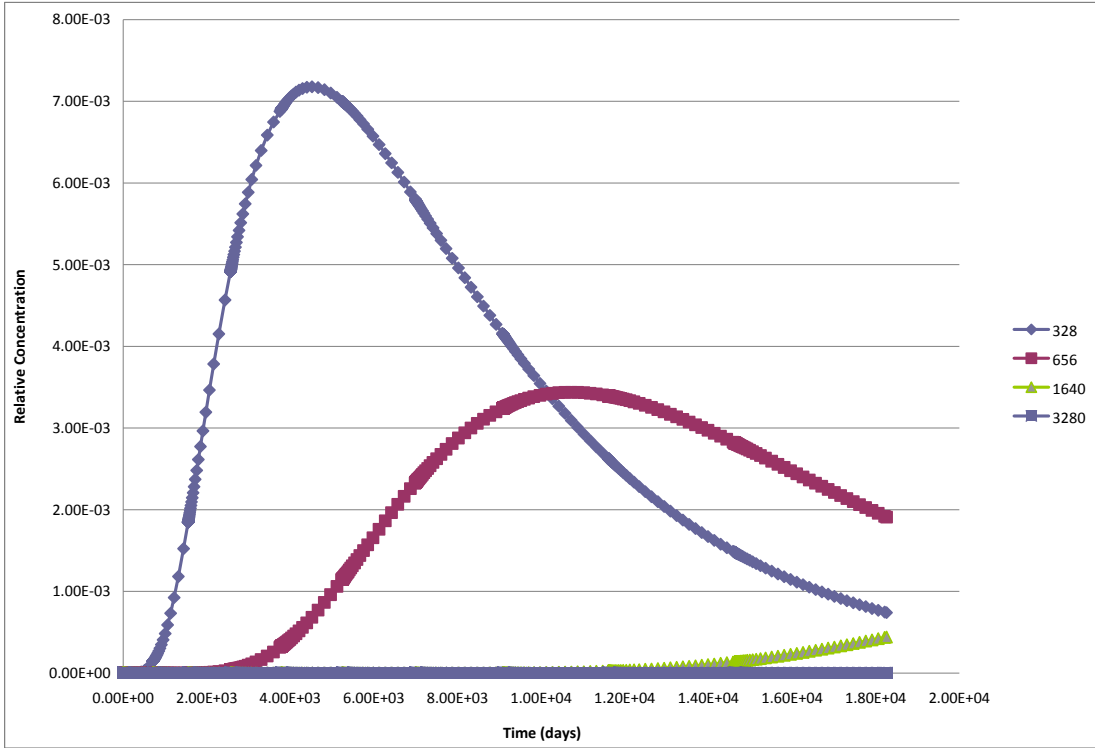
See Tables 2-2, 2-3, and 2-4 for simulation details.



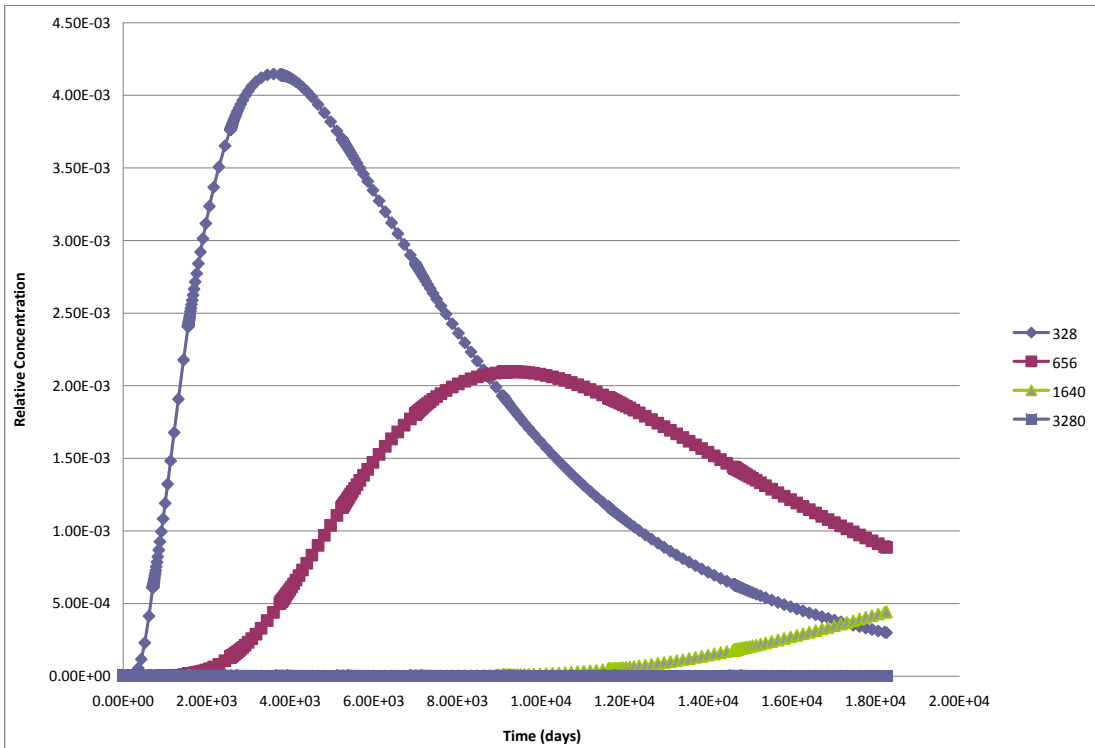
**Figure B-1: Run L-1**



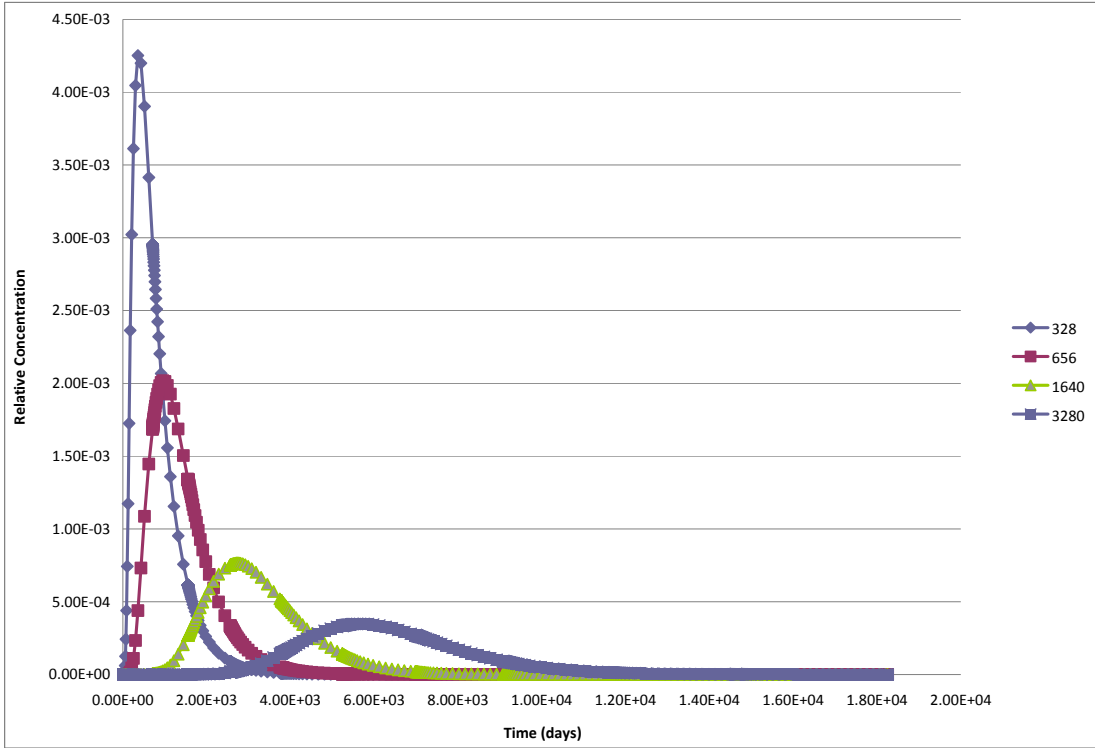
**Figure B-2: Run L-2**



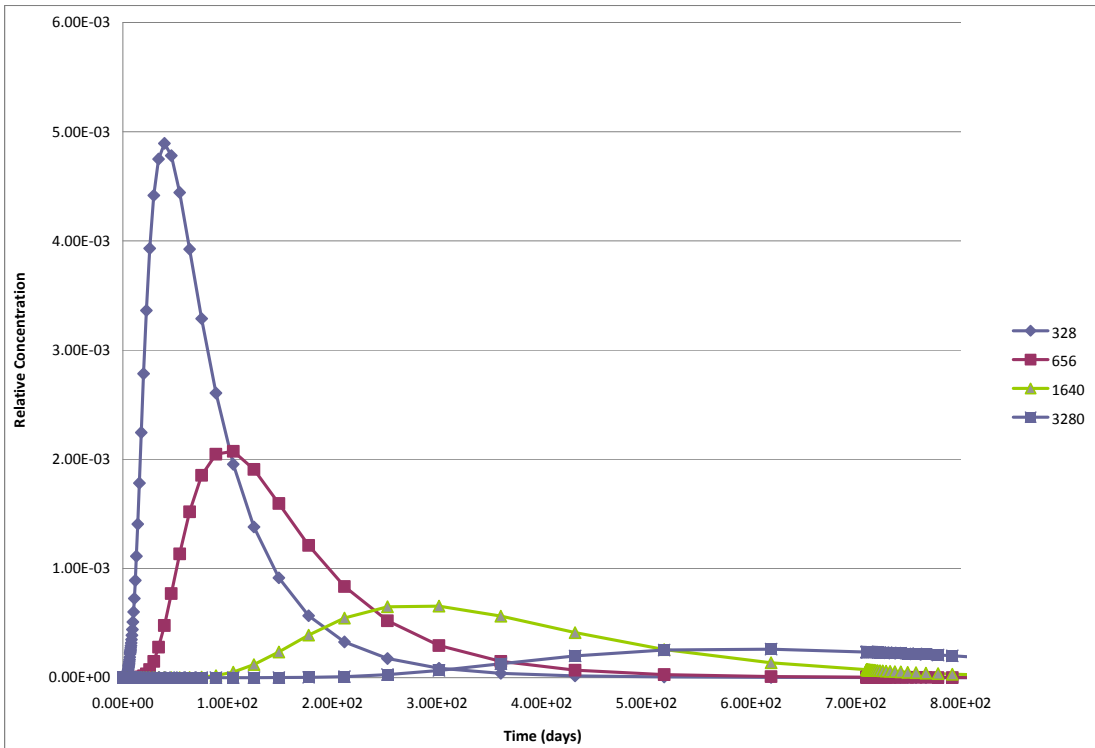
**Figure B-3: Run L-3**



**Figure B-4: Run L-4**



**Figure B-5: Run L-5**



**Figure B-6: Run L-6**

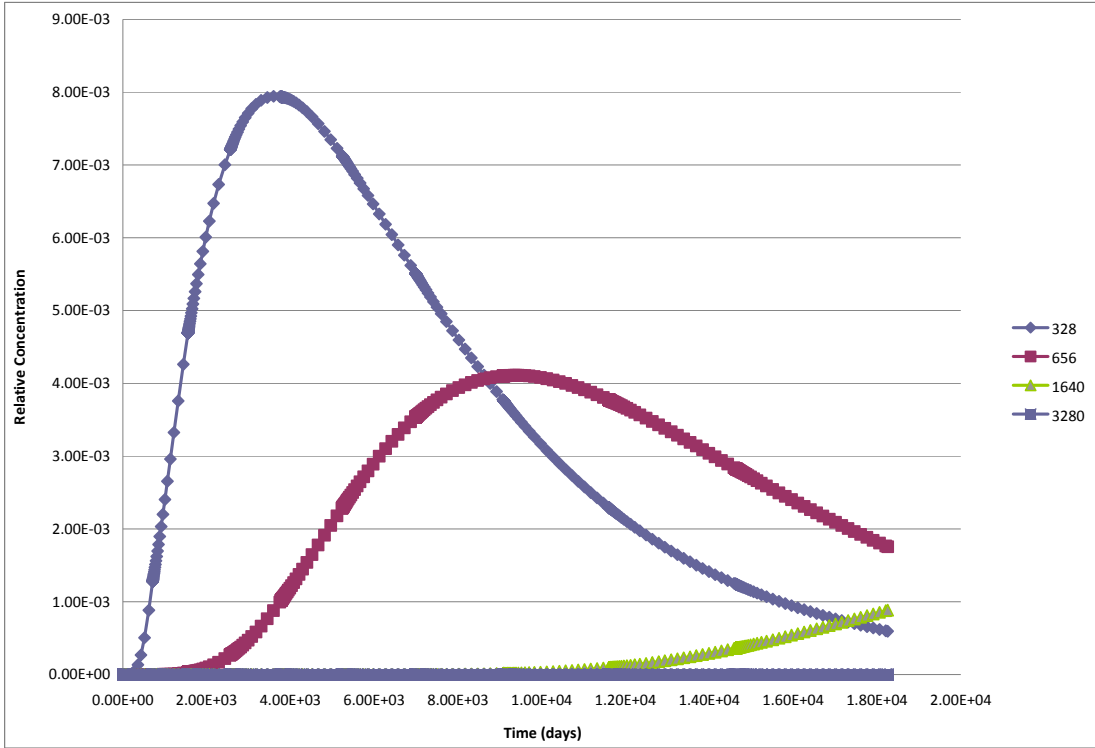


Figure B-7: Run L-7

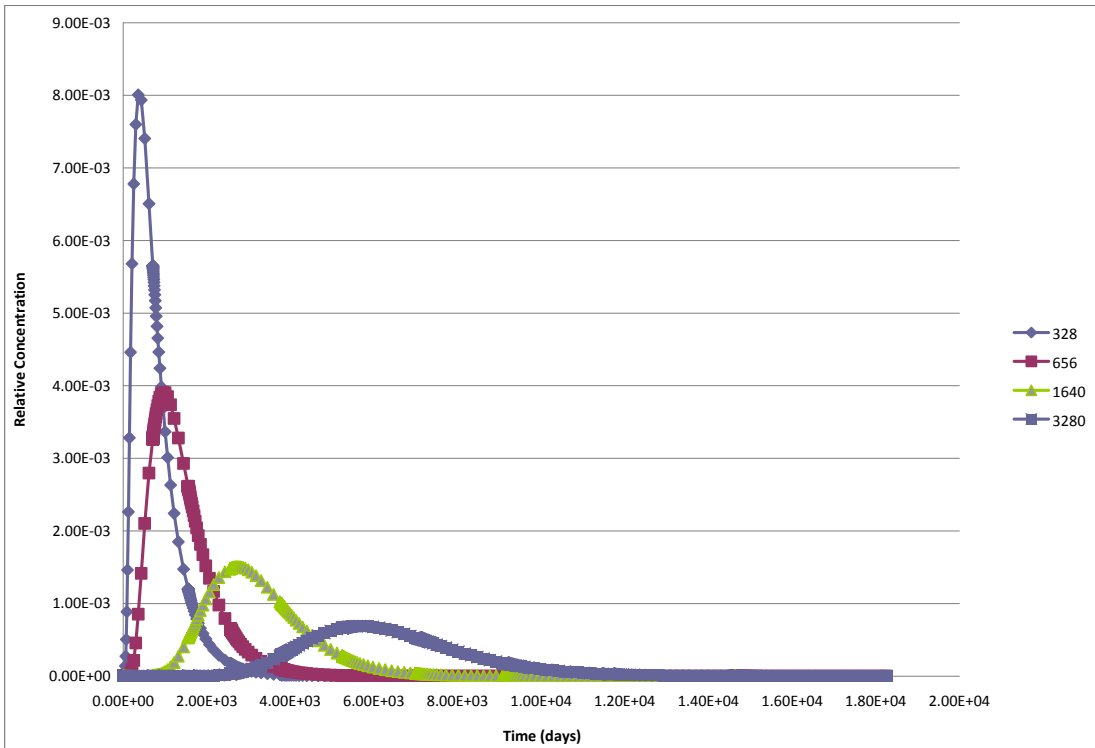
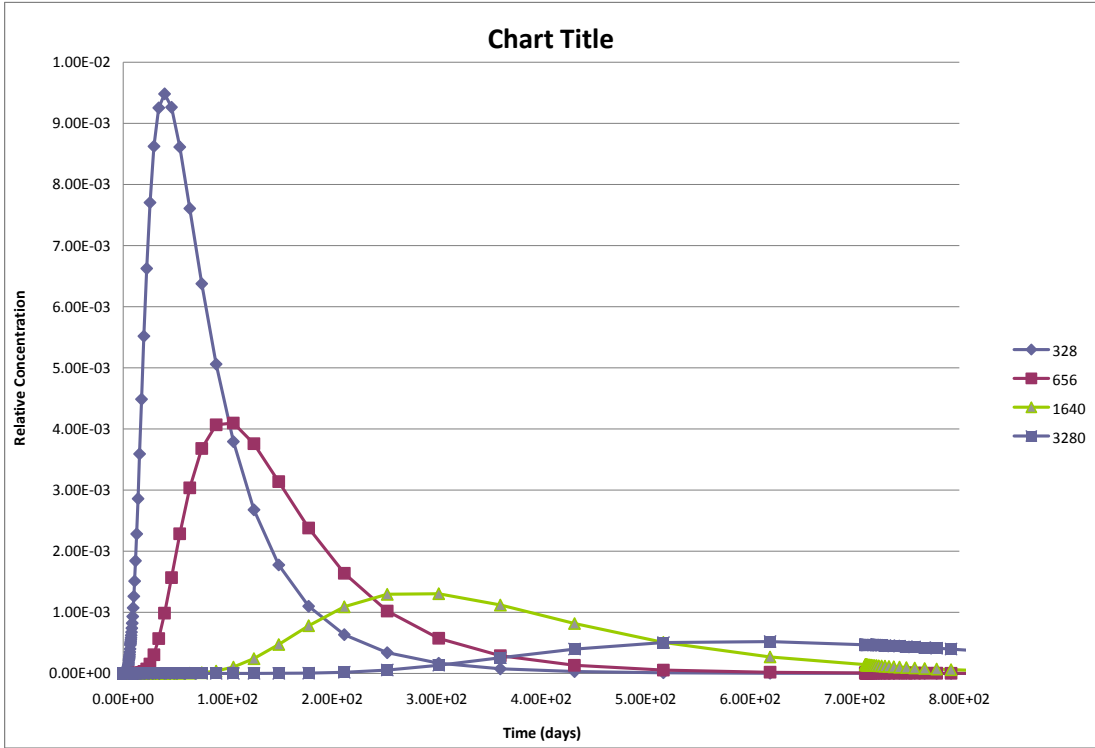
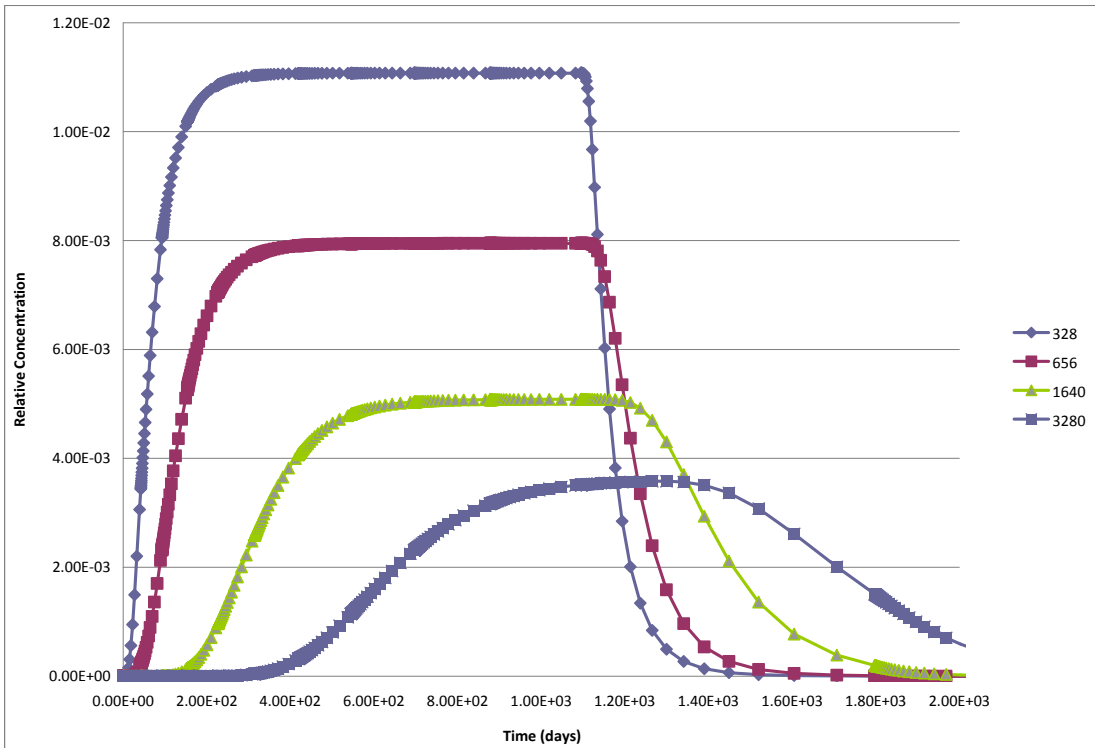


Figure B-8: Run L-8



**Figure B-9: Run L-9**



**Figure B-10: Run L-10**

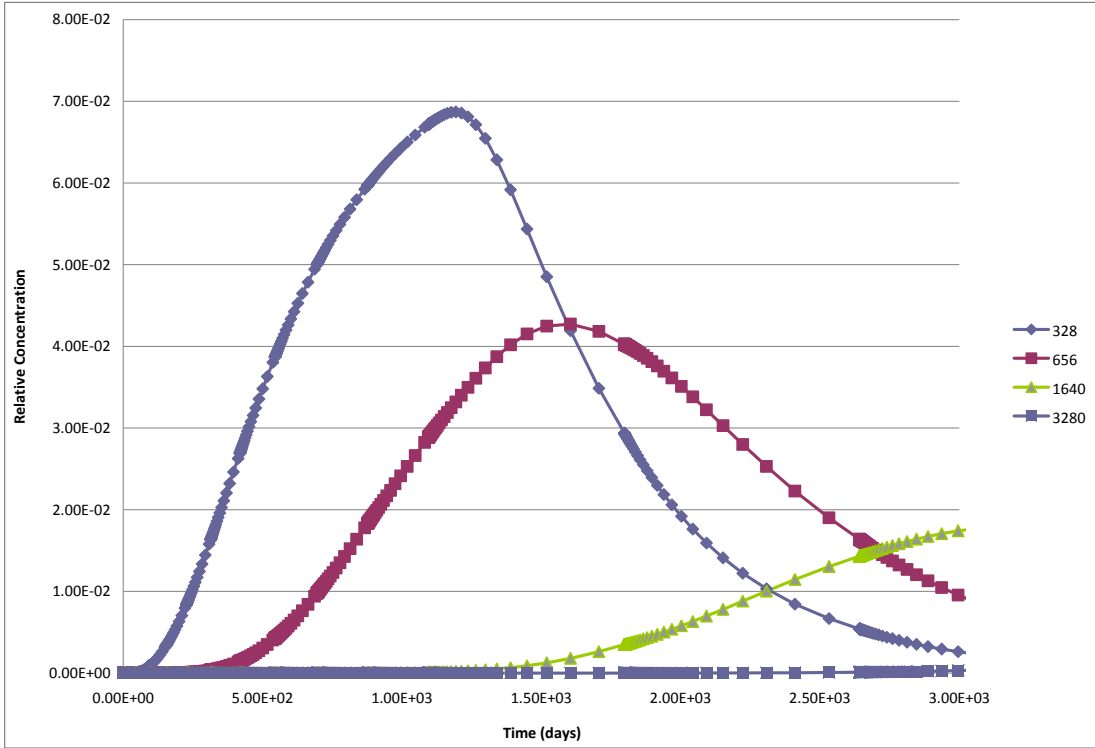


Figure B-11: Run L-11

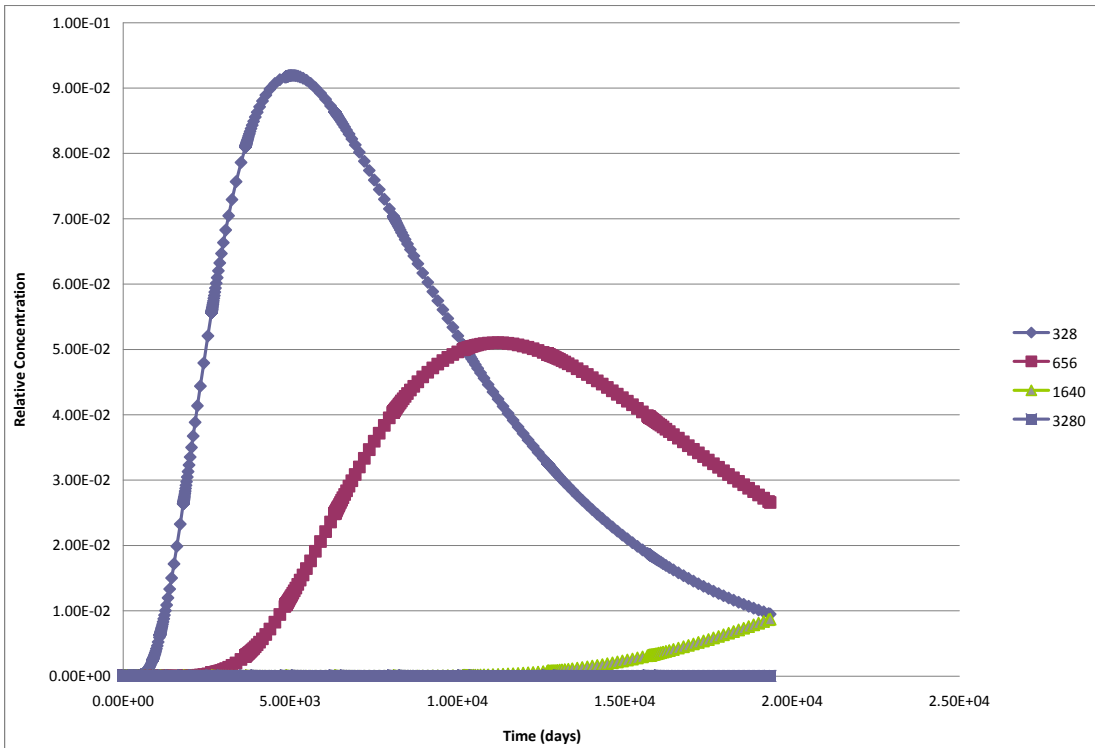
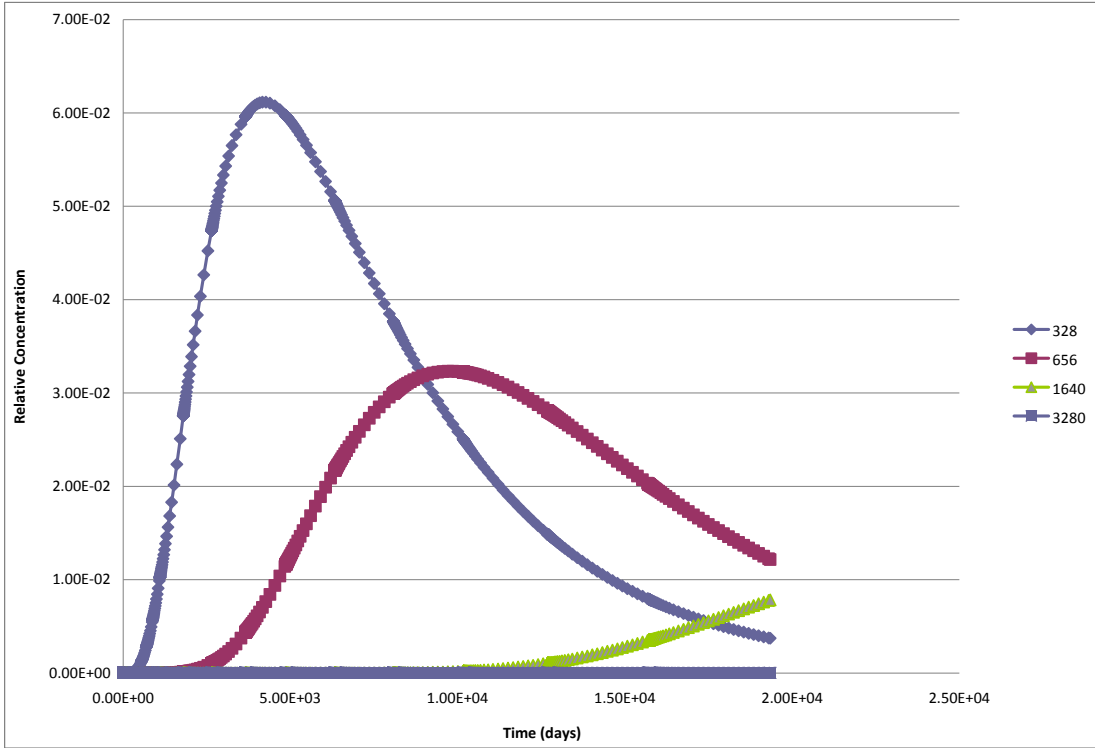
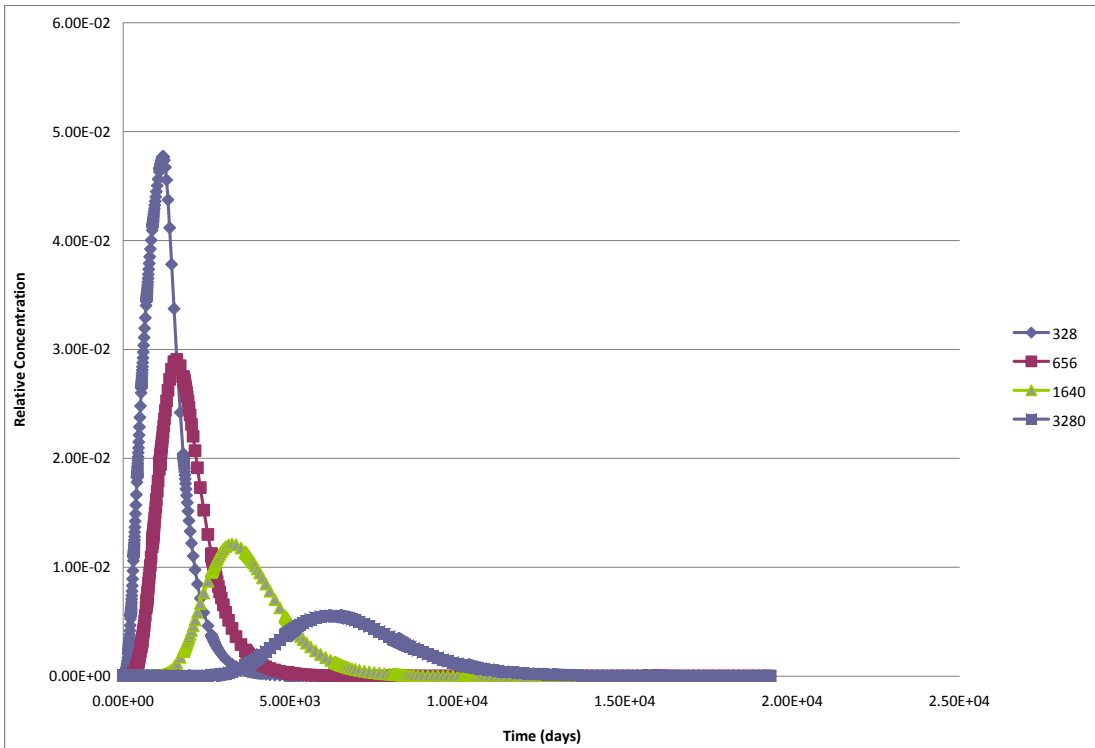


Figure B-12: Run L-12

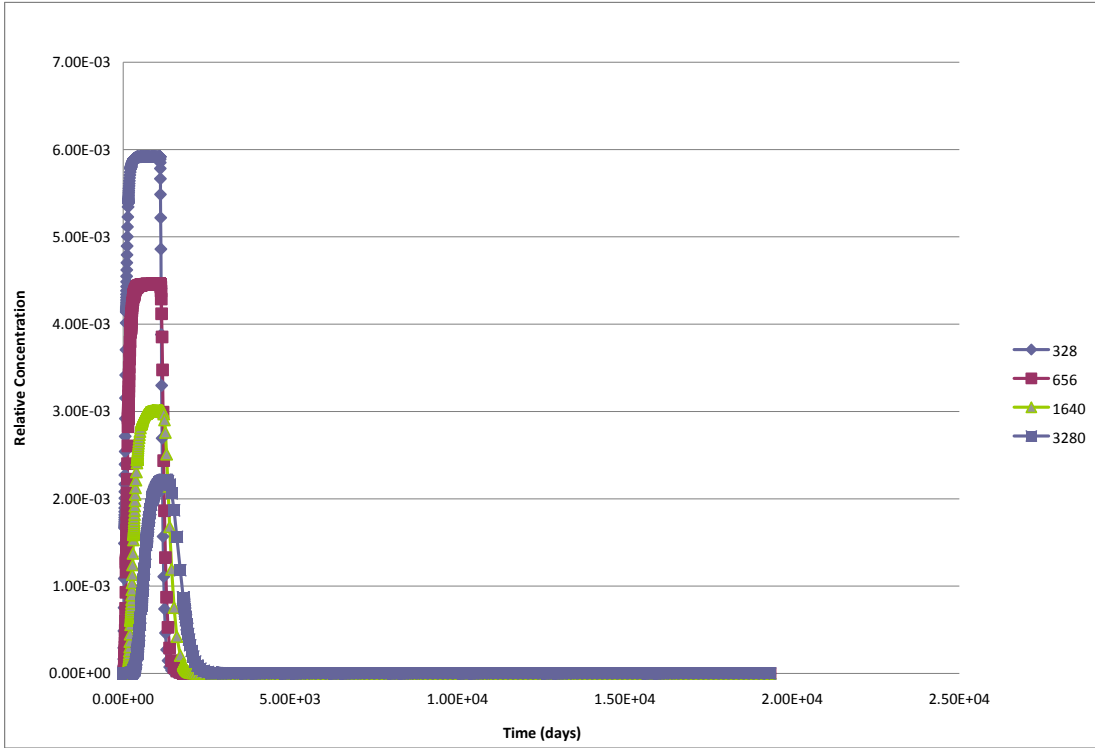


**Figure B-13: Run L-13**

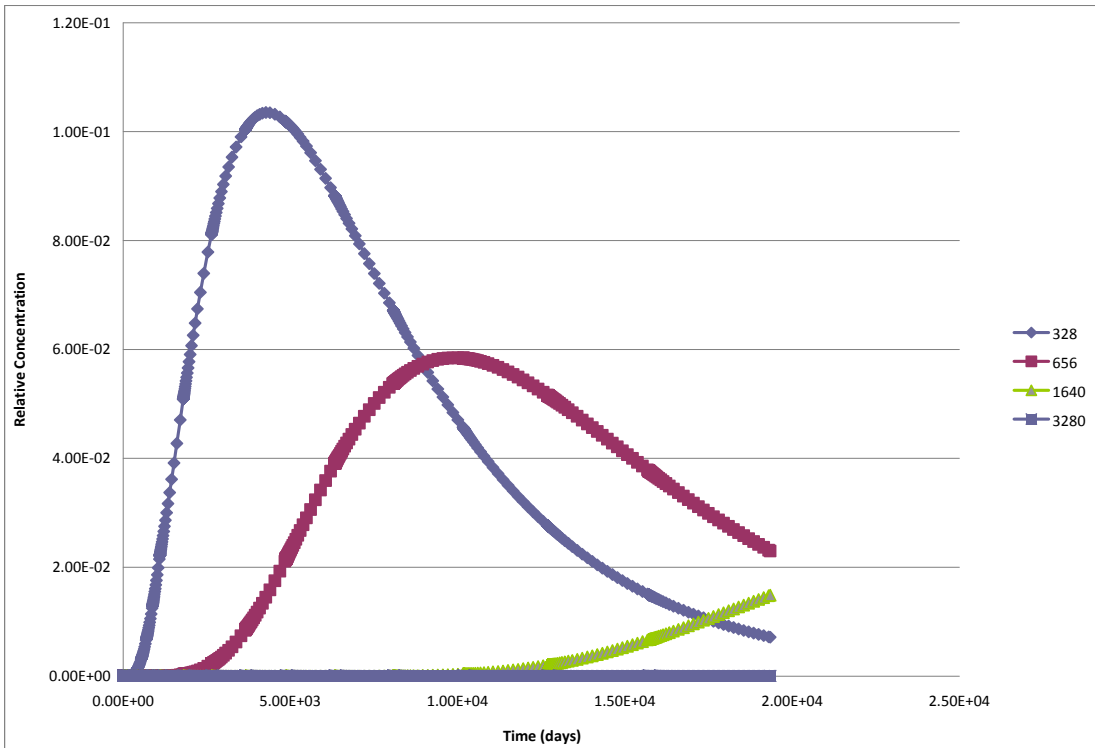


**Figure B-14: Run L-14**





**Figure B-15: Run L-15**



**Figure B-16: Run L-16**

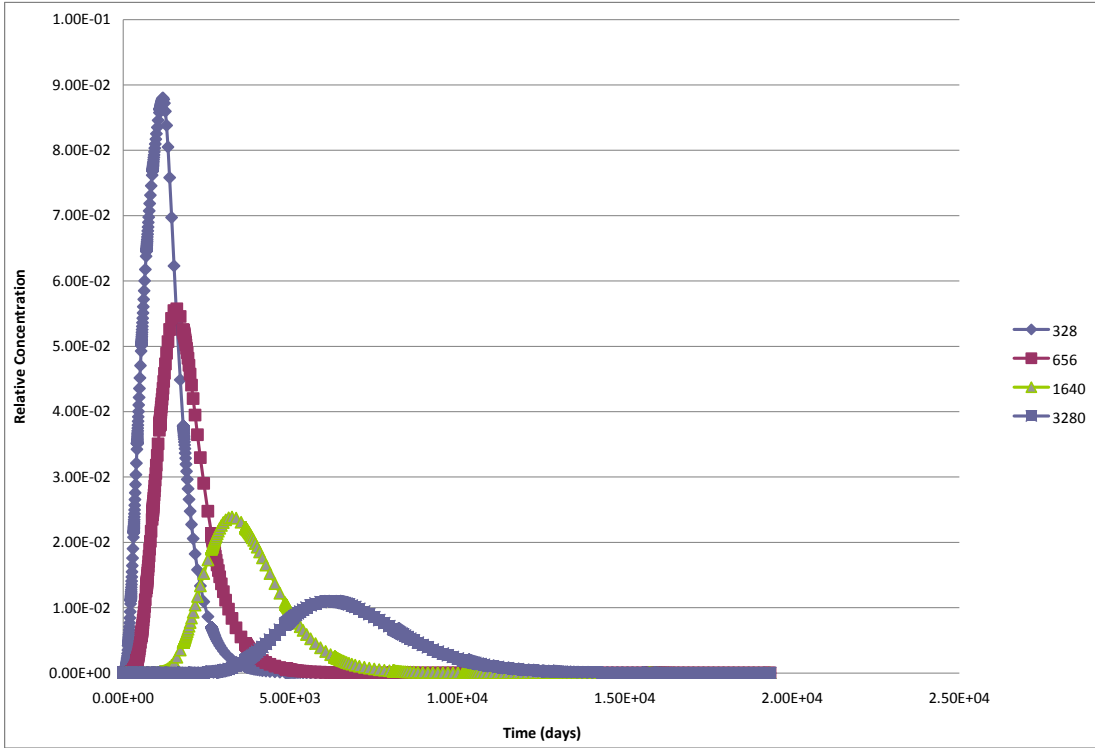


Figure B-17: Run L-17

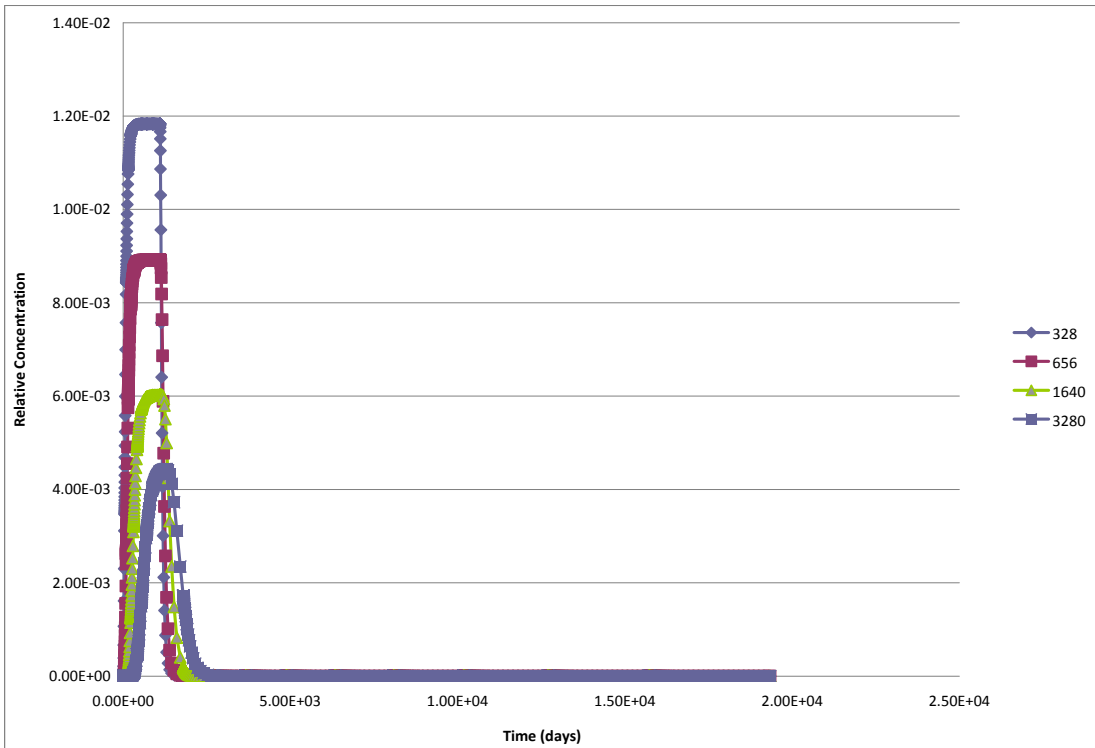
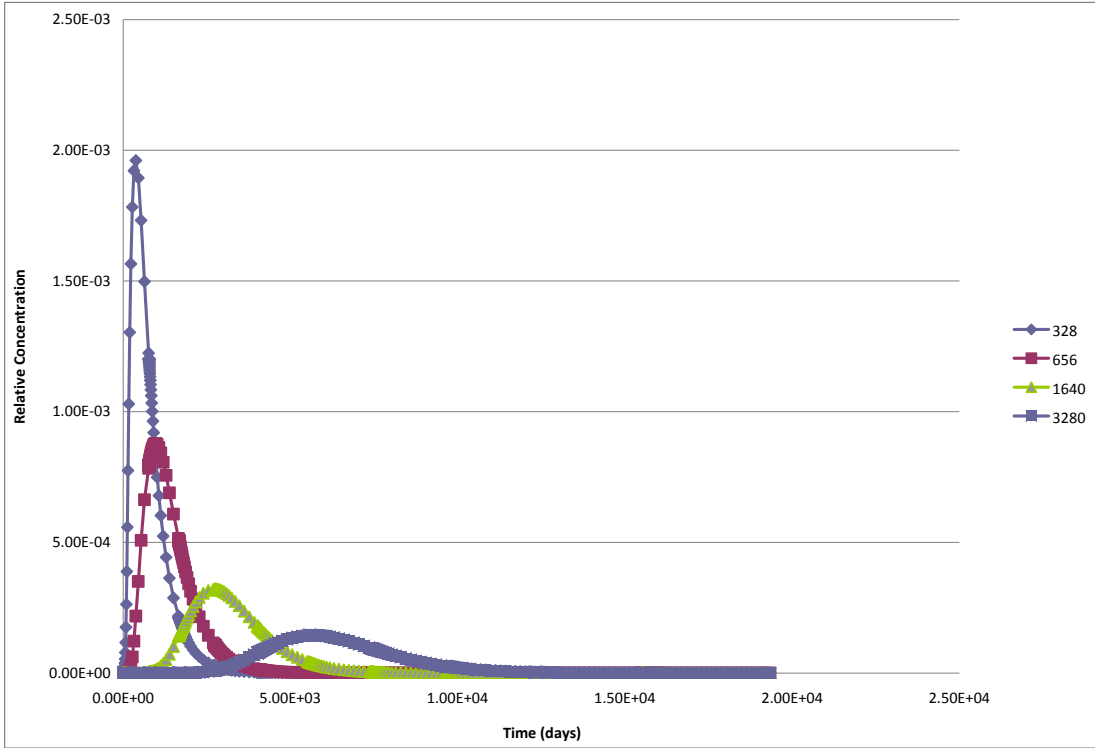
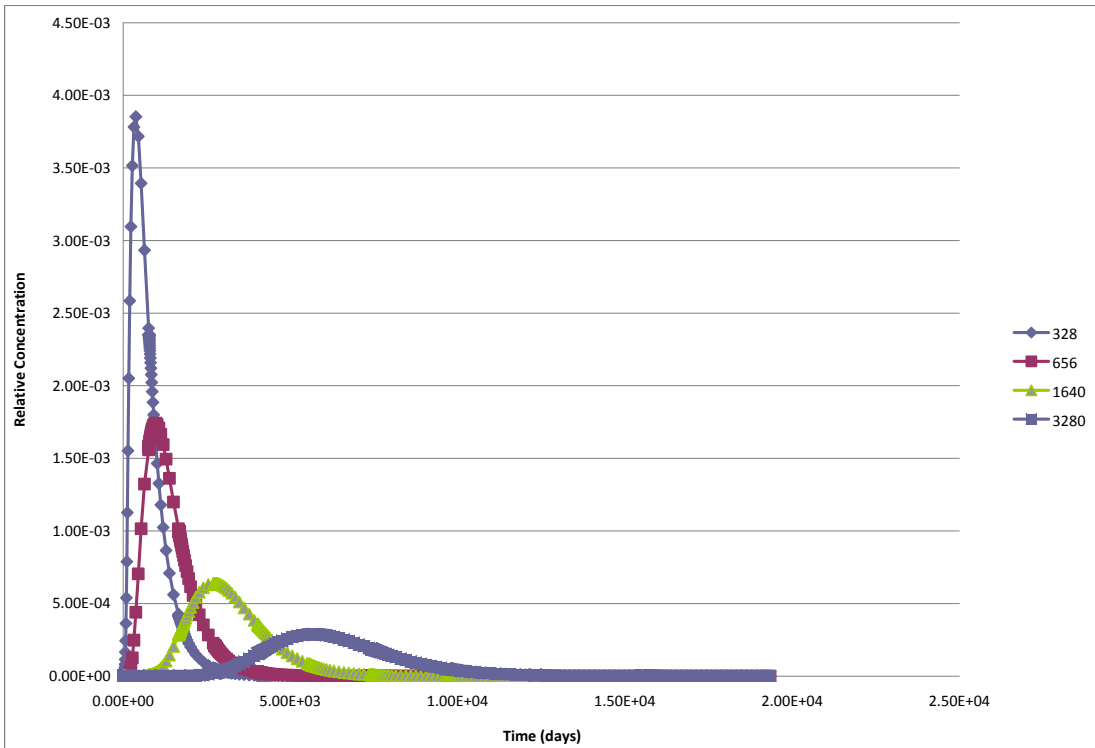


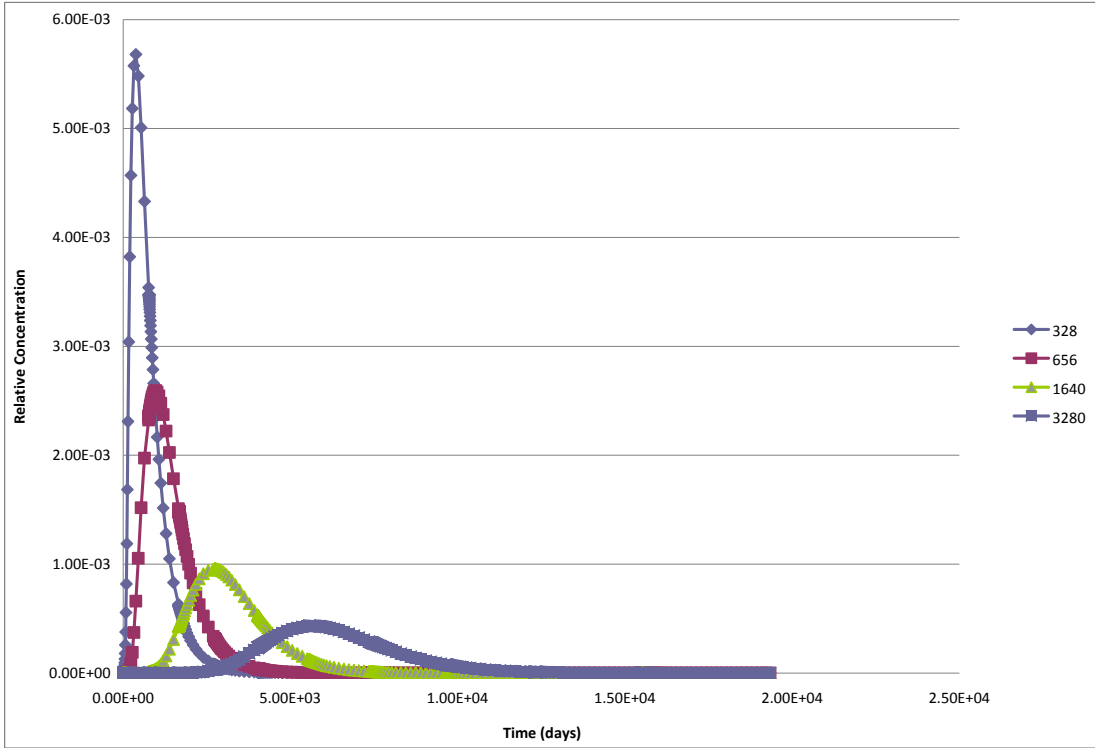
Figure B-18: Run L-18



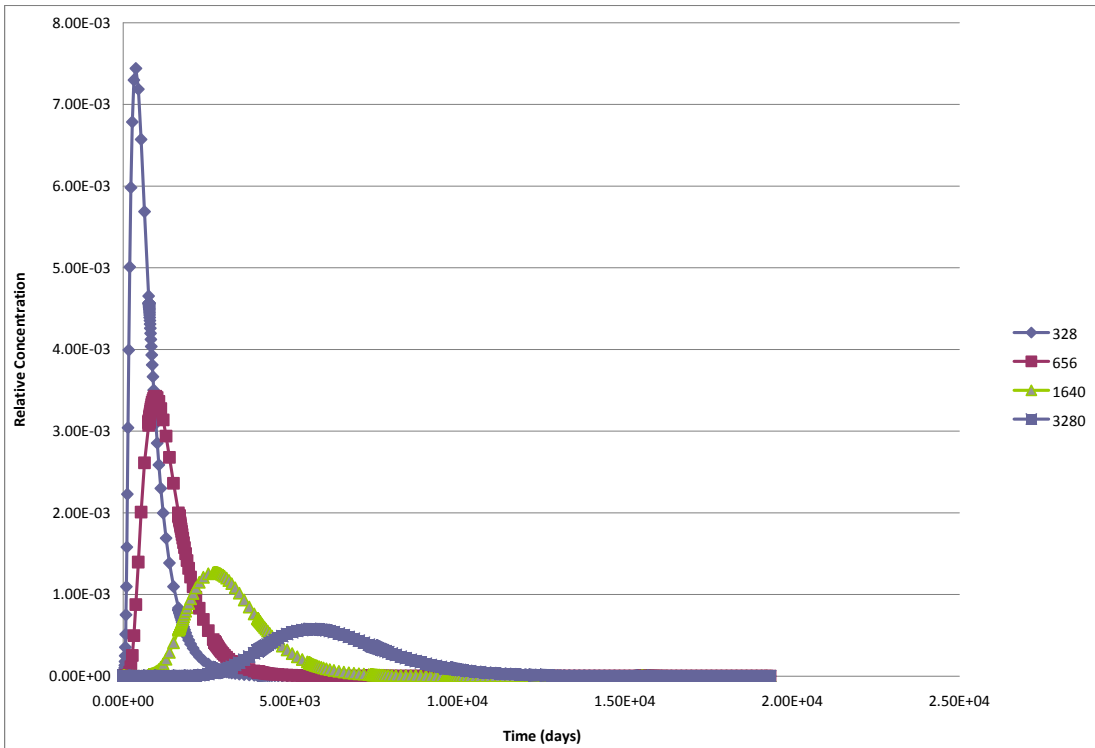
**Figure B-19: Run L-19**



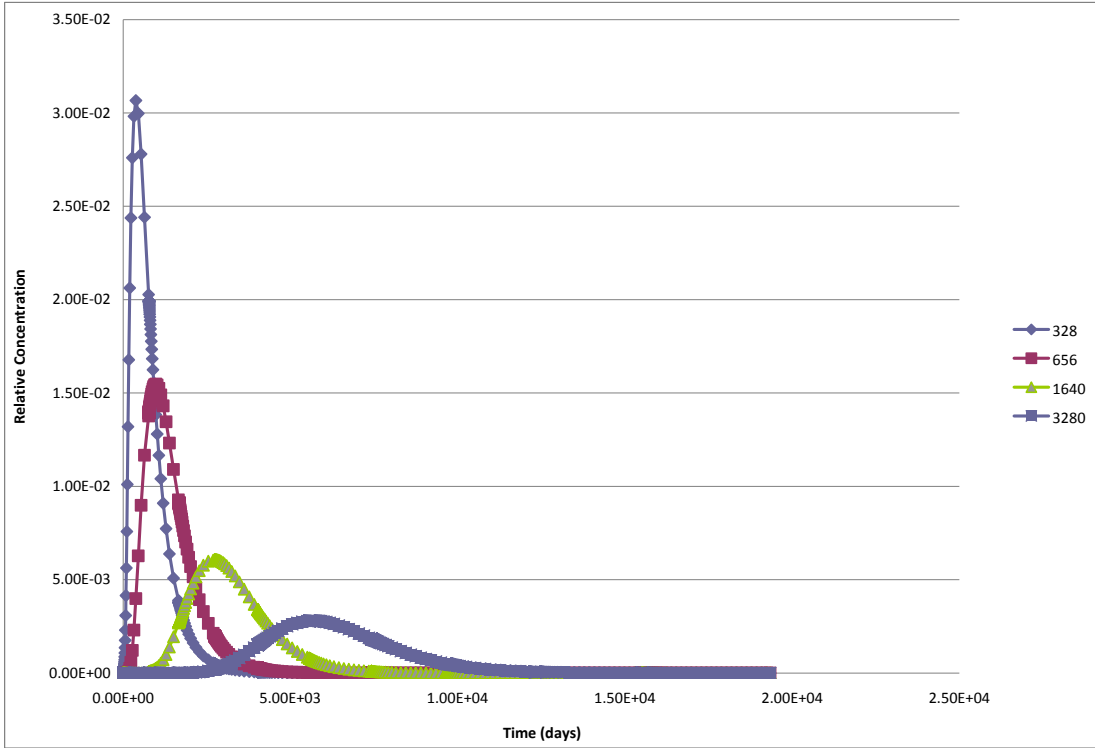
**Figure B-20: Run L-20**



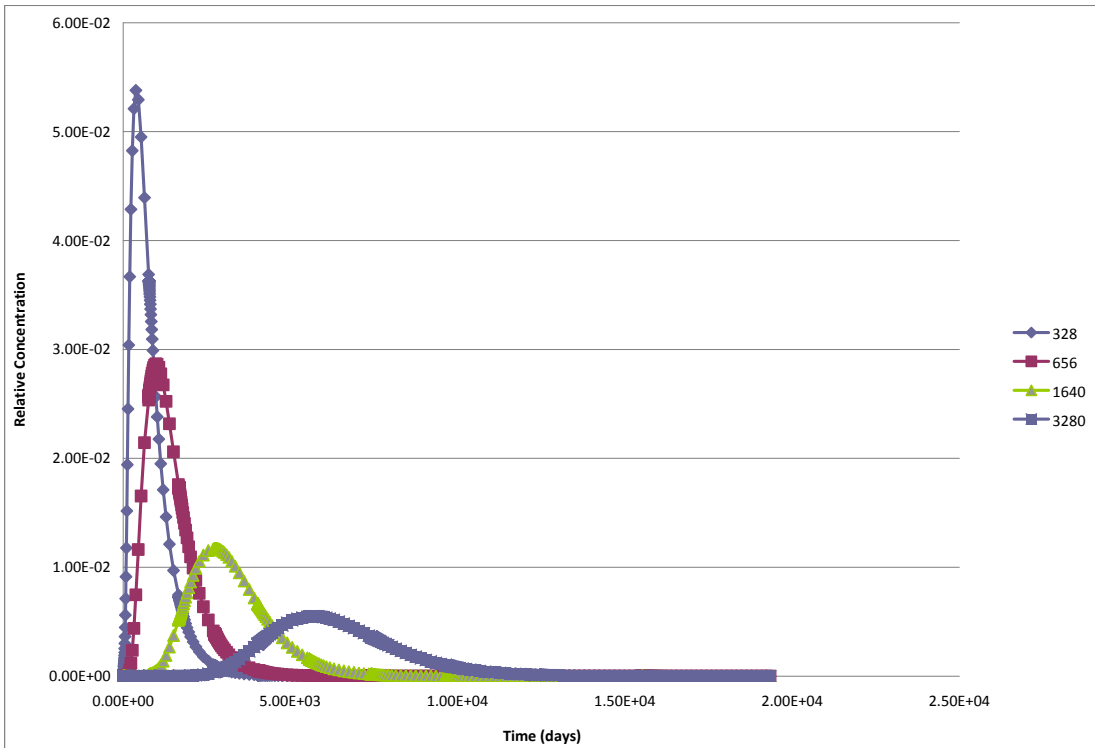
**Figure B-21: Run L-21**



**Figure B-22: Run L-22**



**Figure B-23: Run L-23**



**Figure B-24: Run L-24**