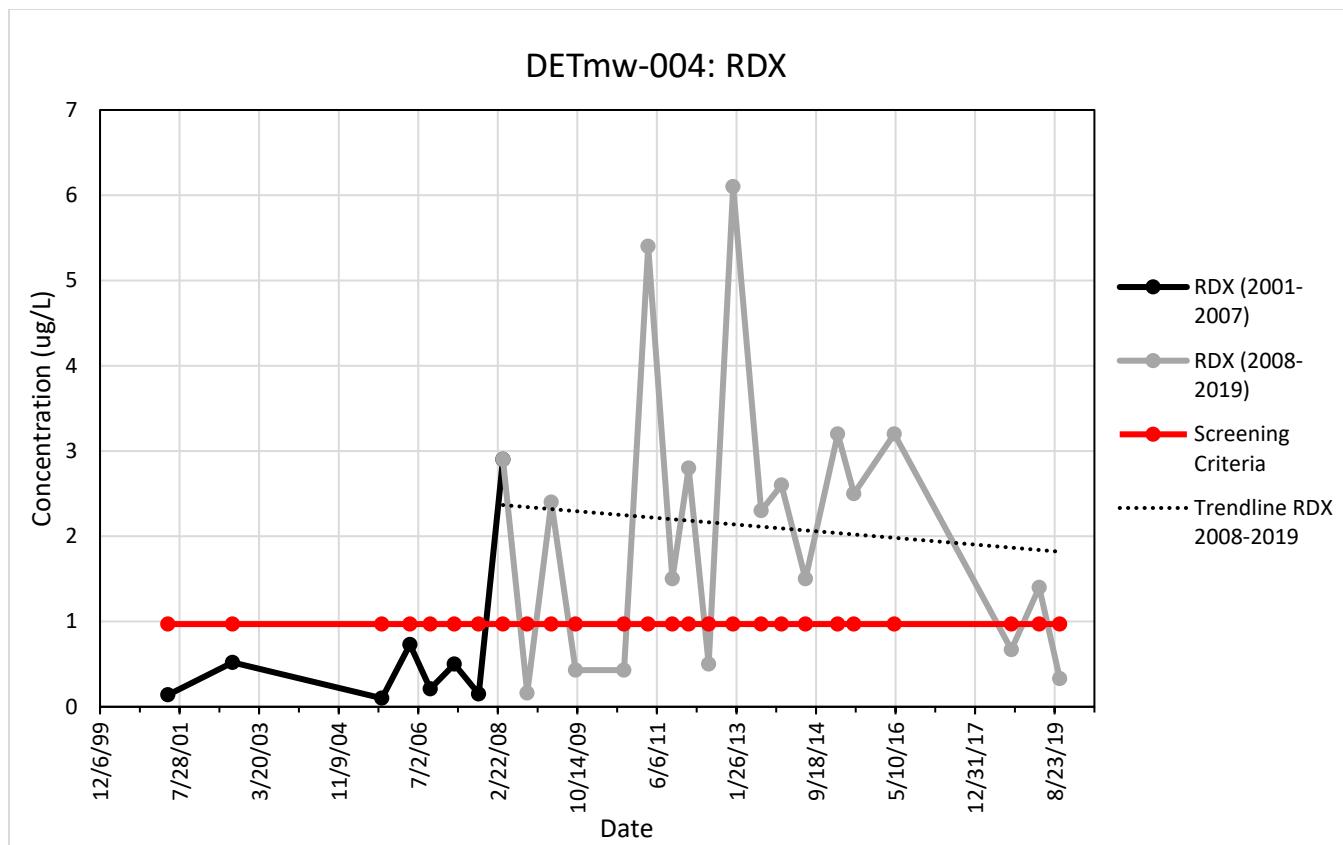


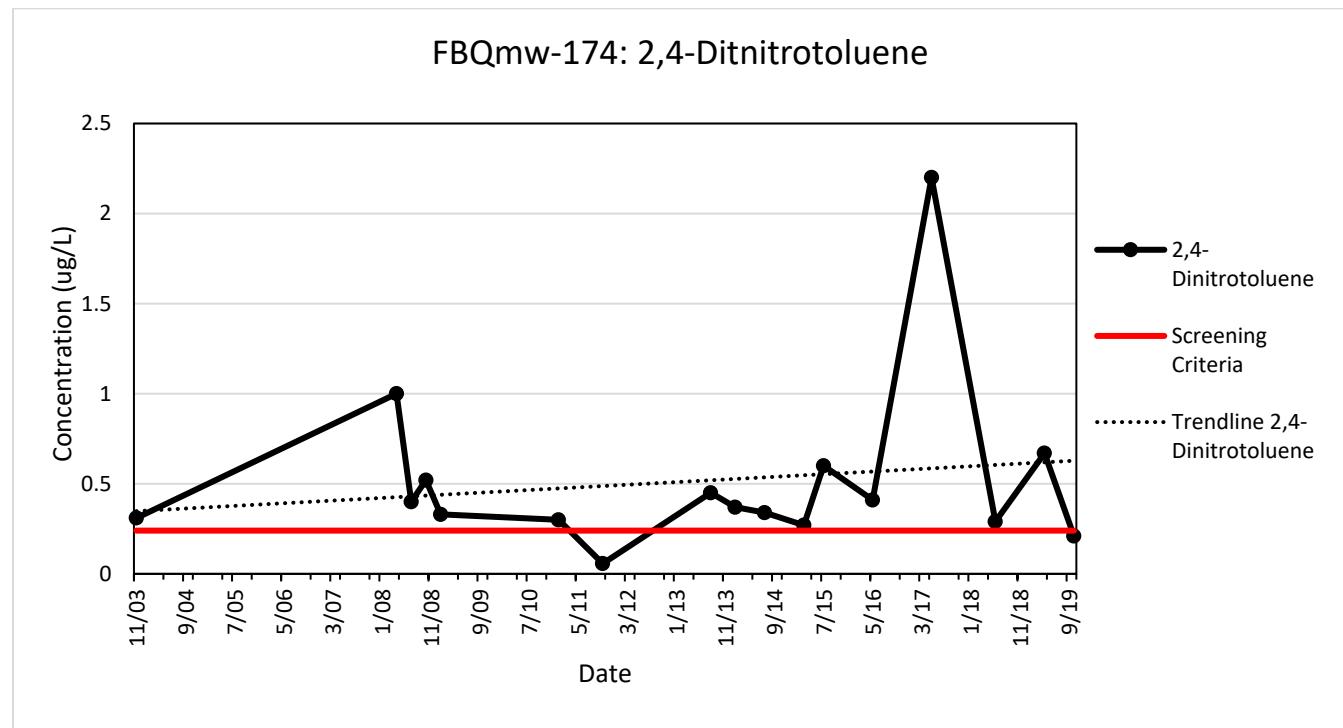
**APPENDIX G**

**Time-Trend Graphs**

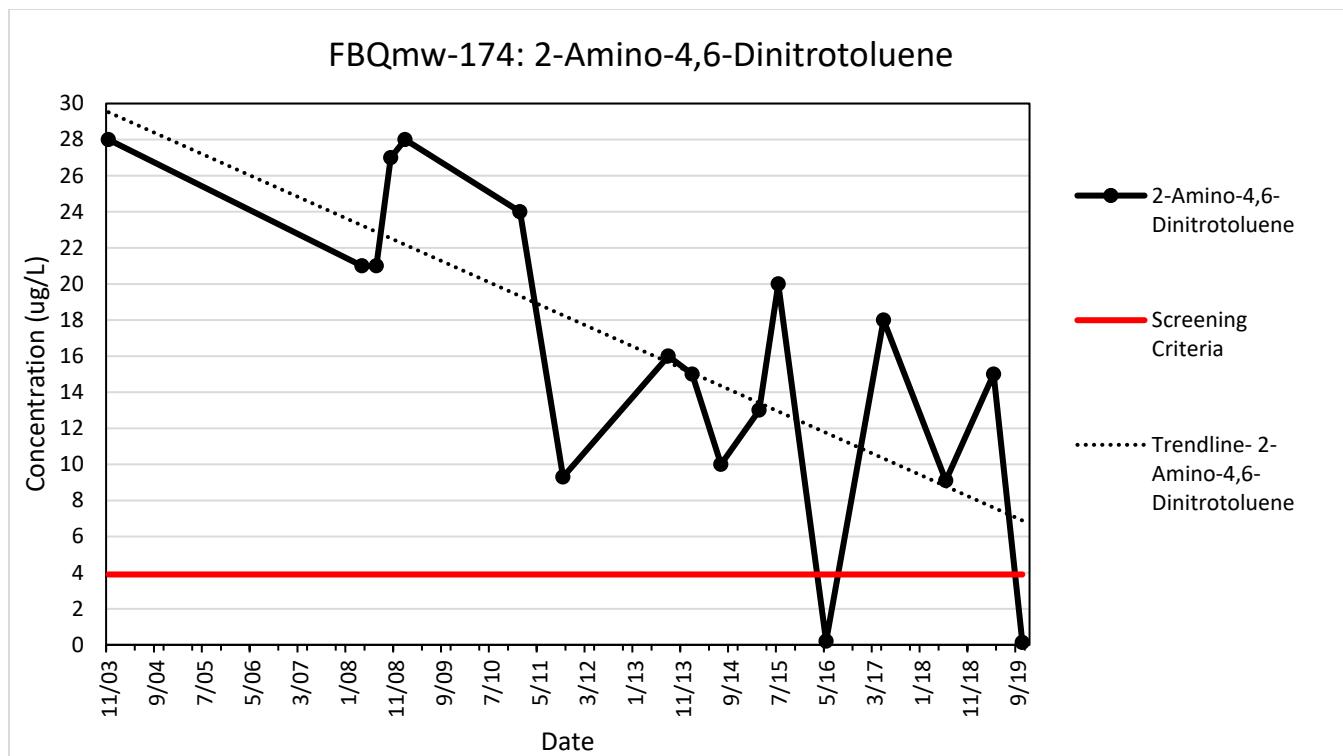
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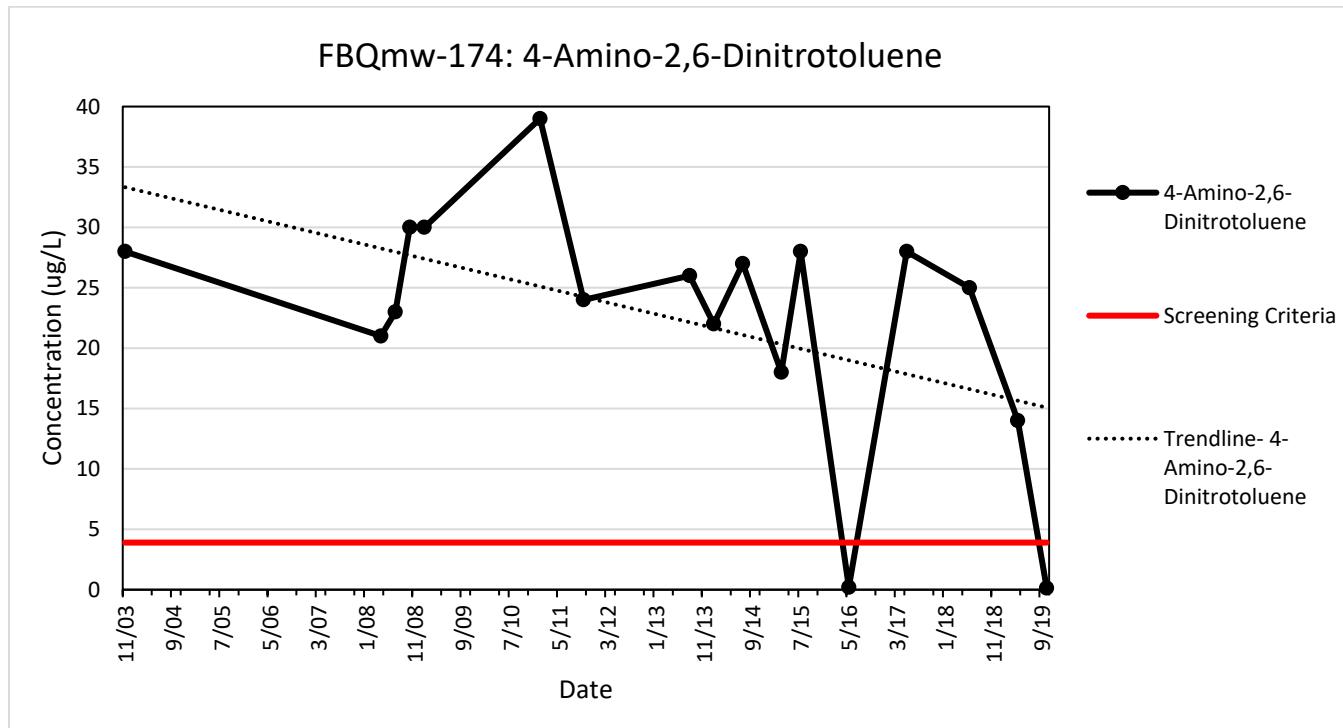
**Figure G-1. DETmw-004 RDX Concentrations**



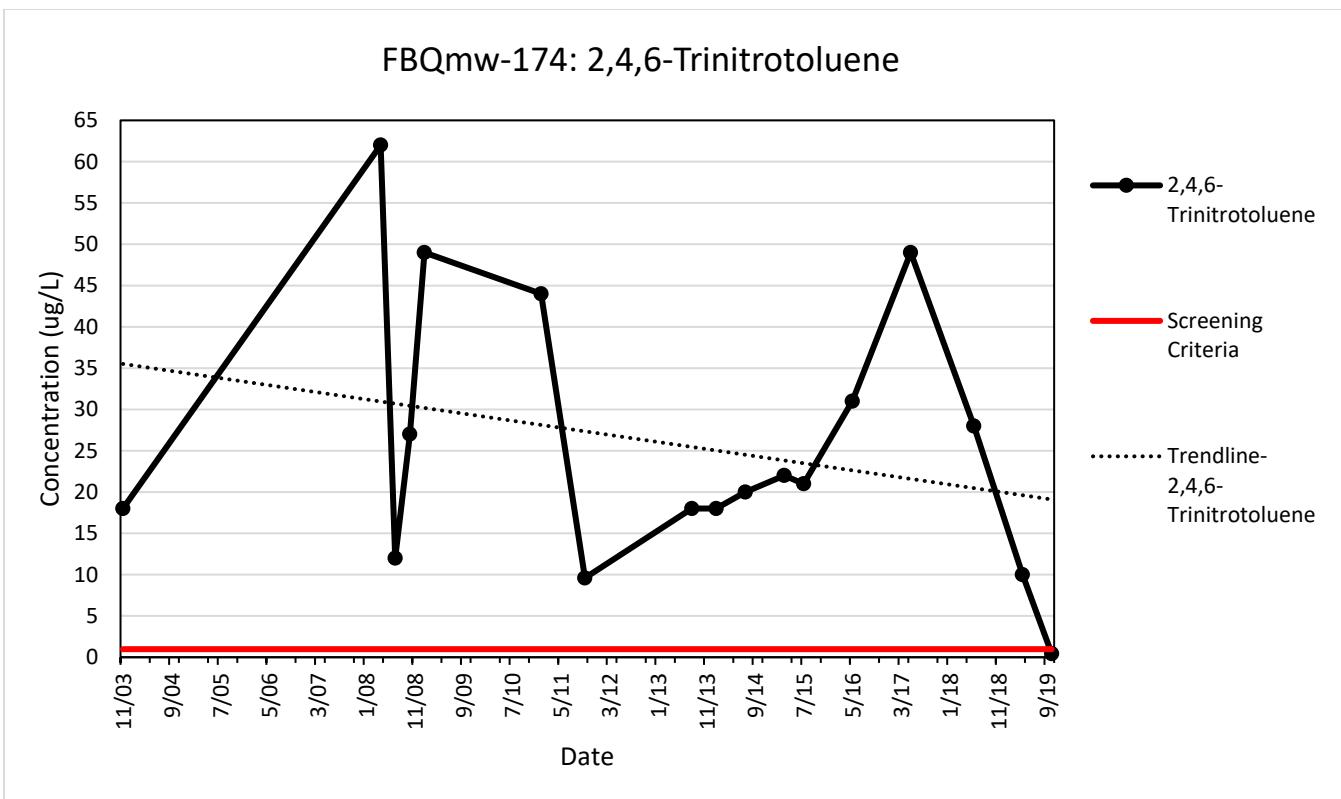
**Figure G-2. FBQmw-174 Trendline for 2,4-Dinitrotoluene**



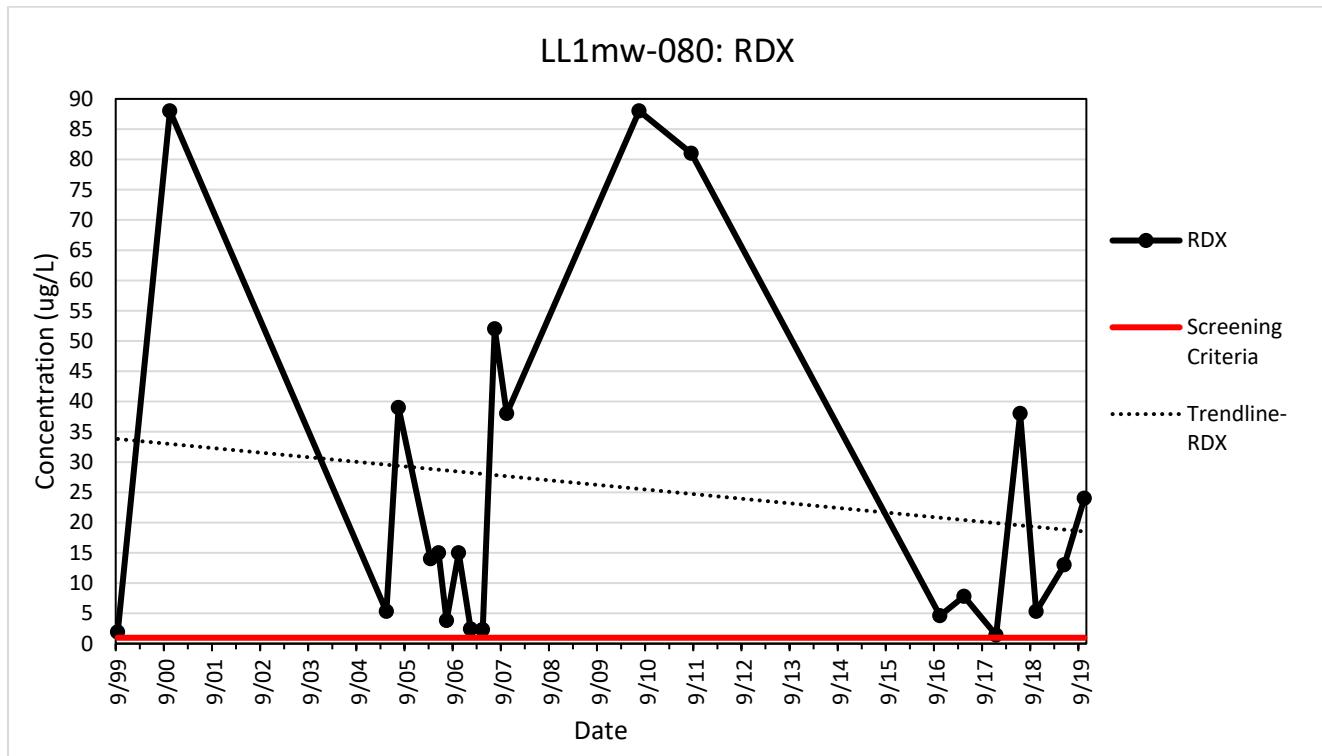
**Figure G-3. FBQmw-174 Trendline for 2-Amino-4,6-Dinitrotoluene**



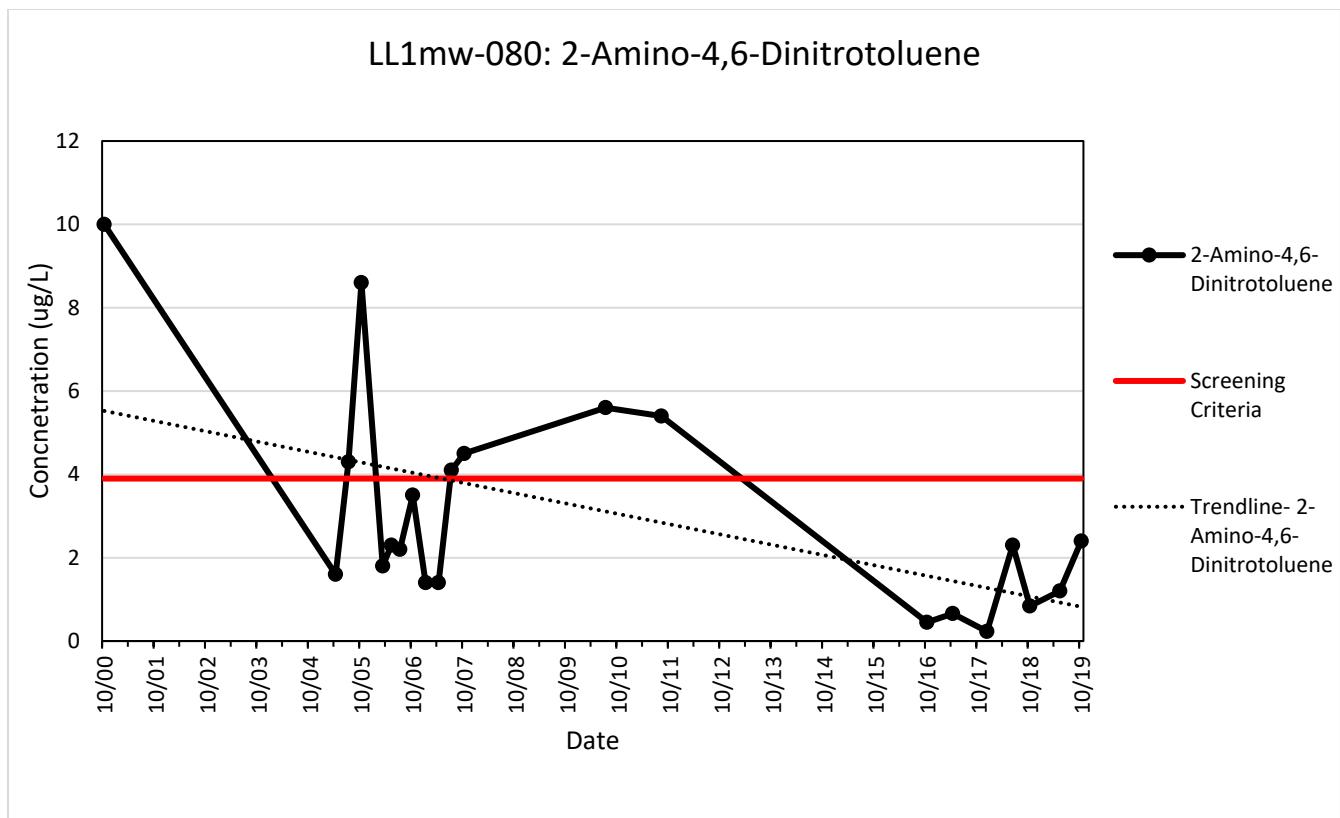
**Figure G-4. FBQmw-174 Trendline for 4-Amino-2,6-Dinitrotoluene**



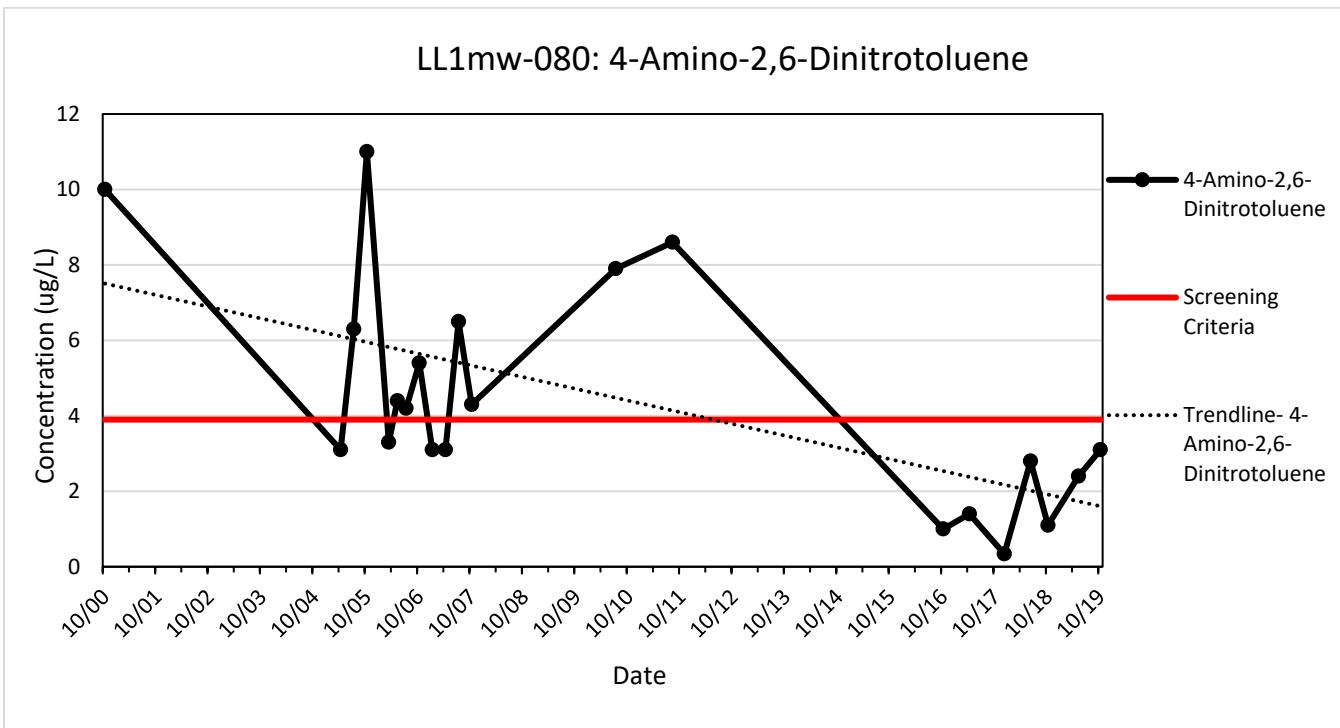
**Figure G-5. FBQmw-174 Trendline for 2,4,6-Trinitrotoluene**



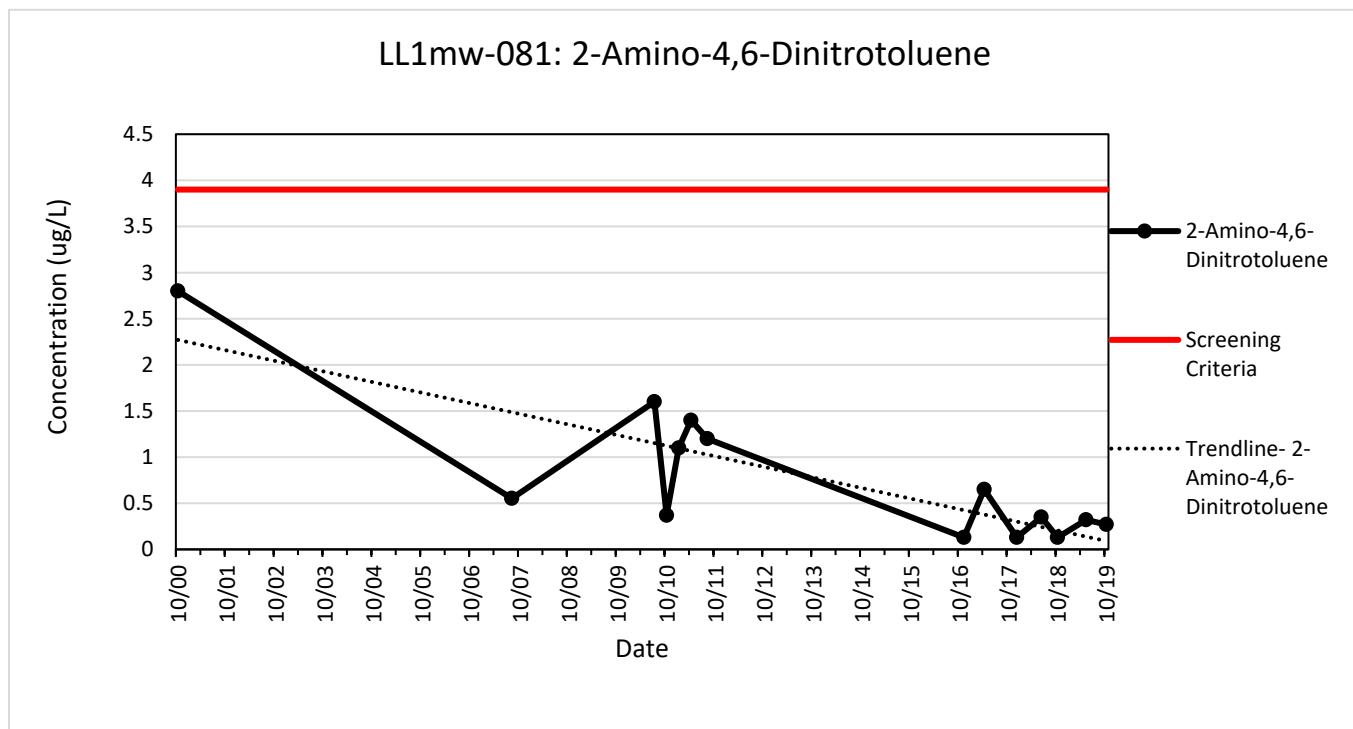
**Figure G-6. LL1mw-080 Trendline for RDX**



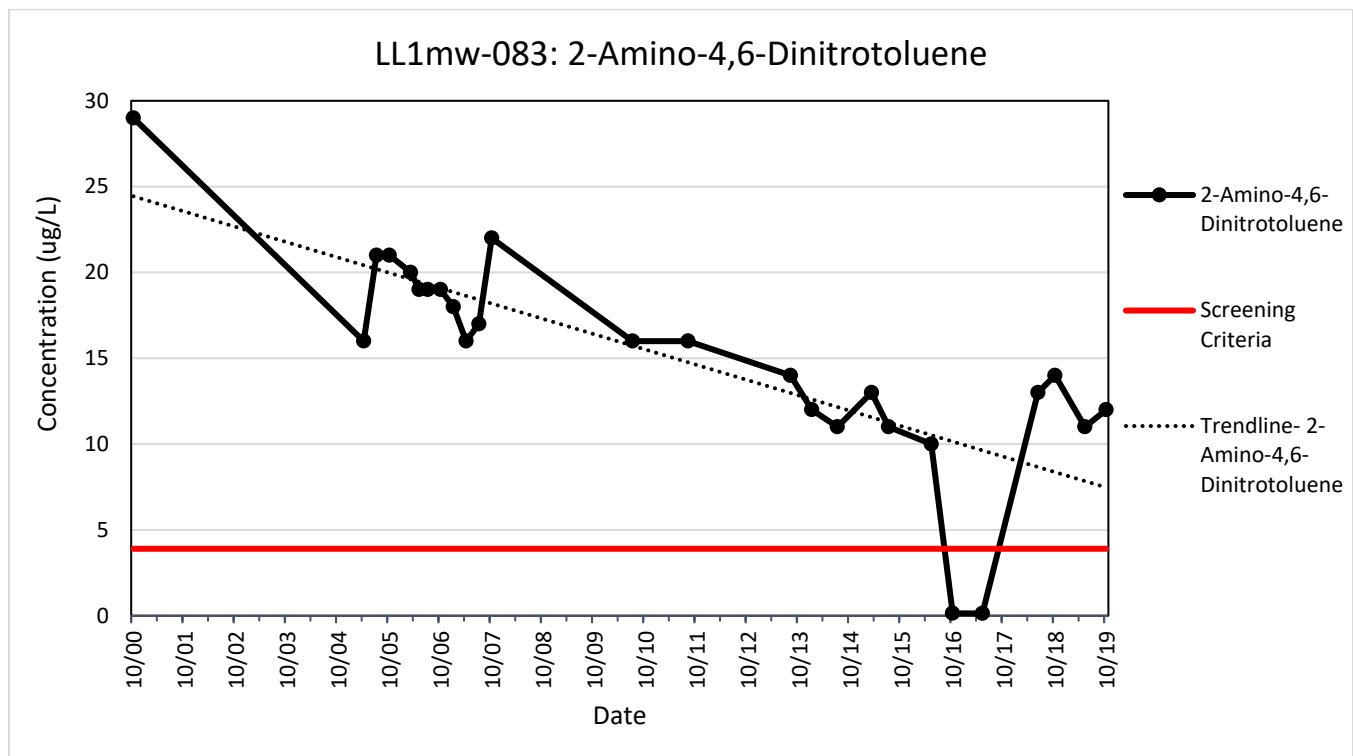
**Figure G-7. LL1mw-080 Trendline for 2-Amino-4,6-Dinitrotoluene**



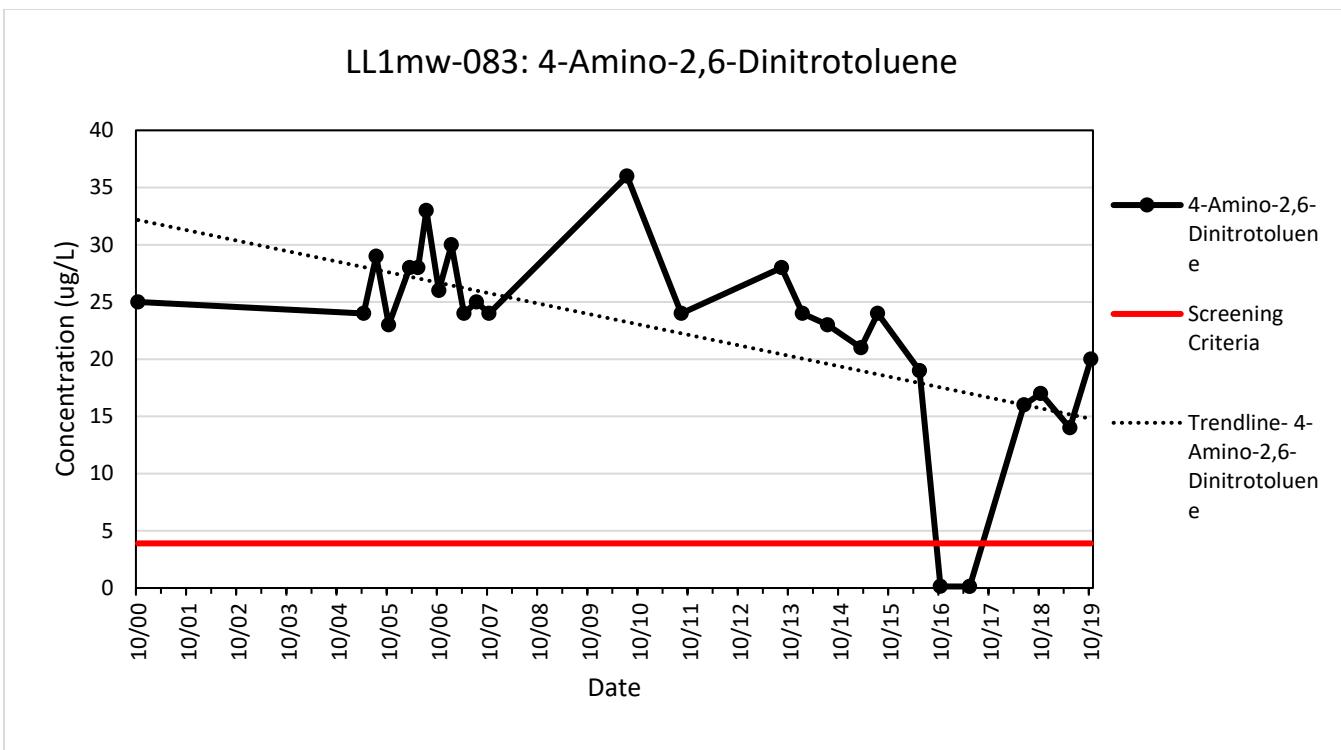
**Figure G-8. LL1mw-080 Trendline for 4-Amino-2,6-Dinitrotoluene**



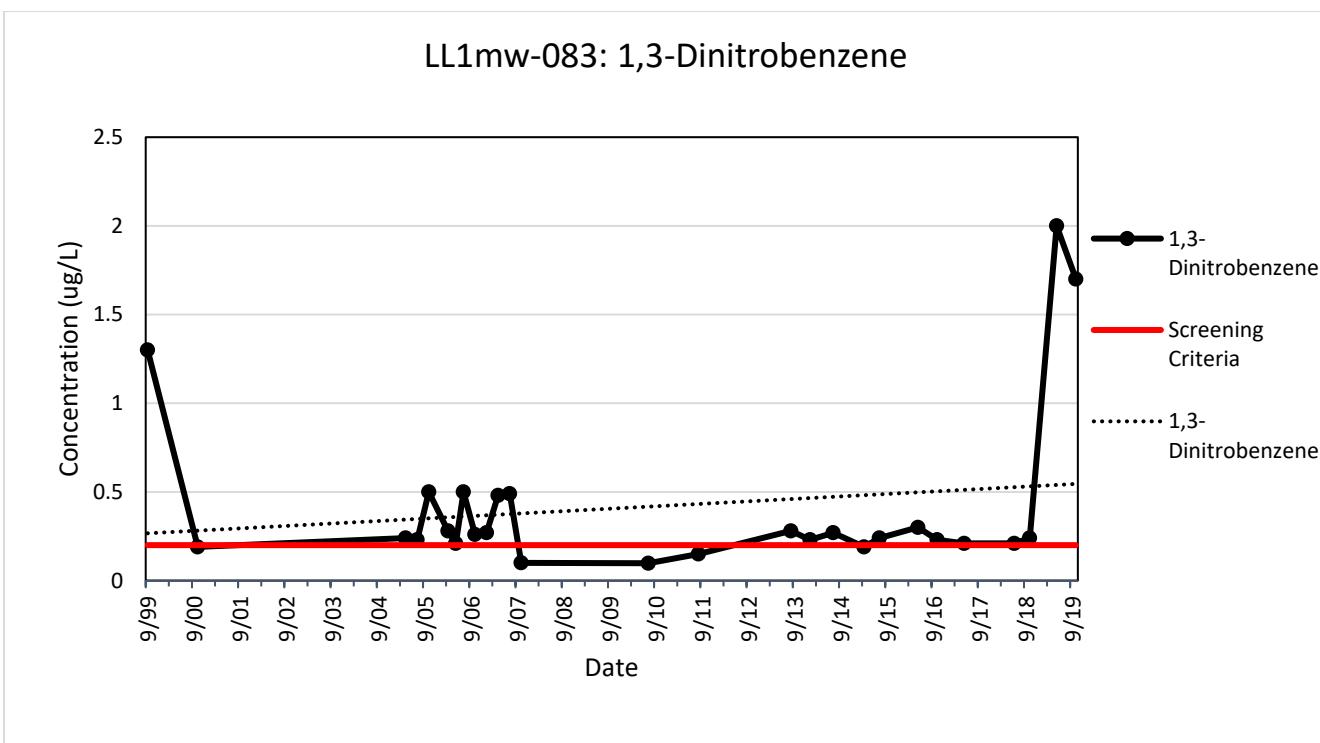
**Figure G-9. LL1mw-081 Trendline for 2-Amino-4,6-Dinitrotoluene**



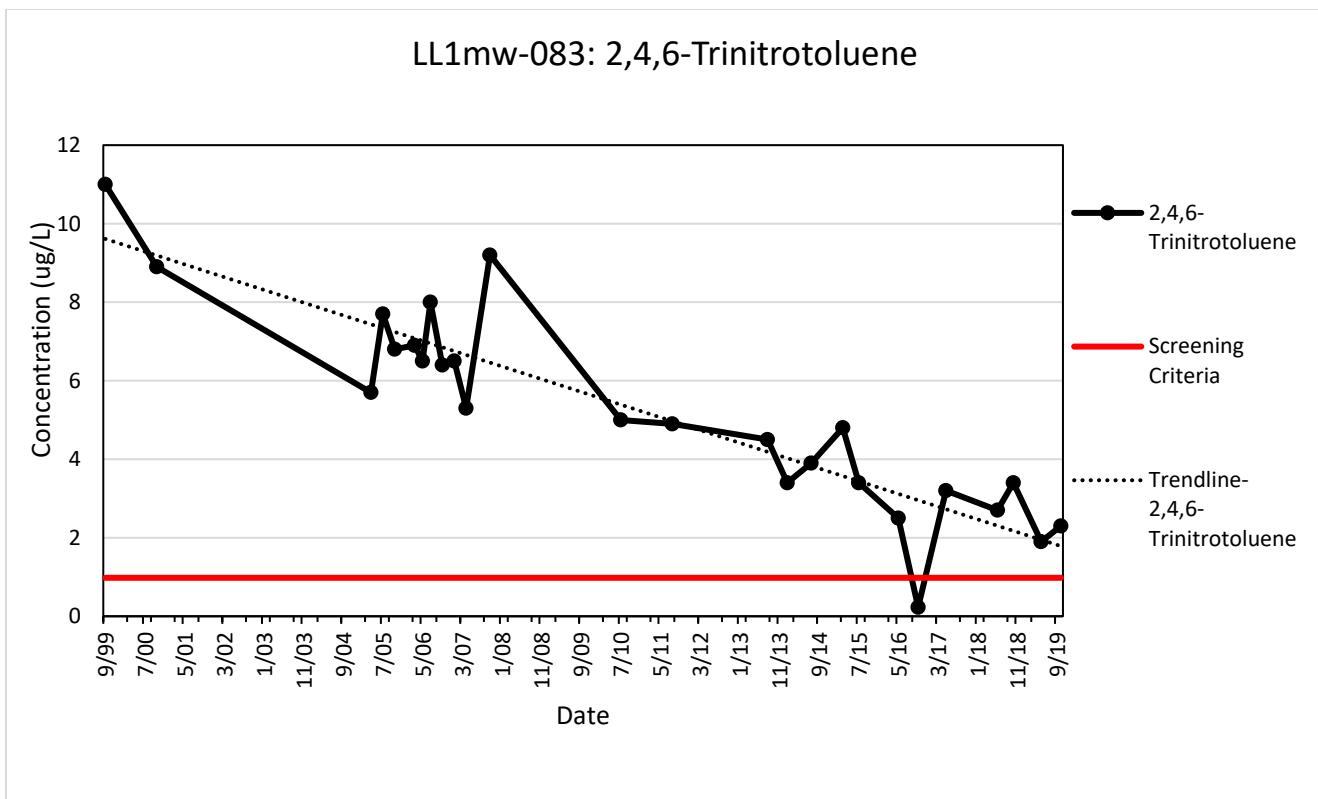
**Figure G-10. LL1mw-083 Trendline for 2-Amino-4,6-Dinitrotoluene**



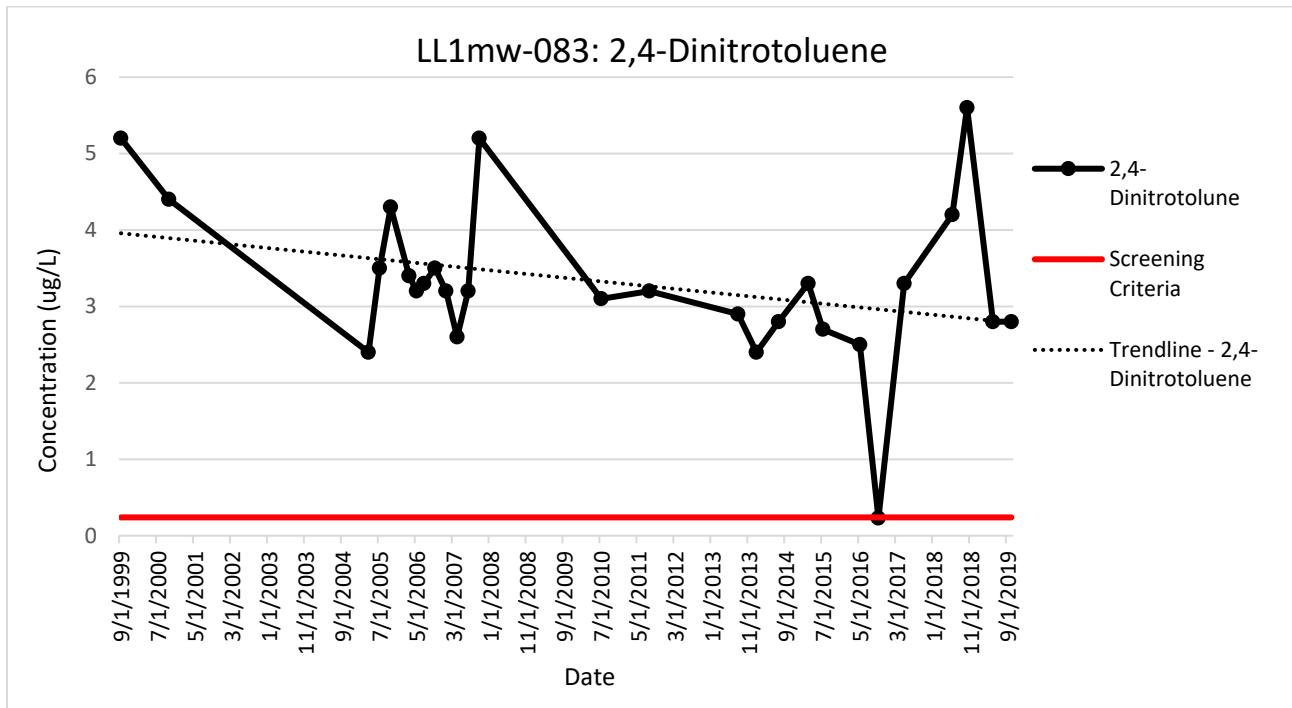
**Figure G-11. LL1mw-083 Trendline for 4-Amino-2,6-Dinitrotoluene**



**Figure G-12. LL1mw-083 Trendline for 1,3-Dinitrobenzene**



**Figure G-13. LL1mw-083 Trendline for 2,4,6-Trinitrotoluene**



**Figure G-14. LL1mw-083 Trendline for 2,4-Dinitrotoluene**

### LL1mw-083: 2,6-Dinitrotoluene

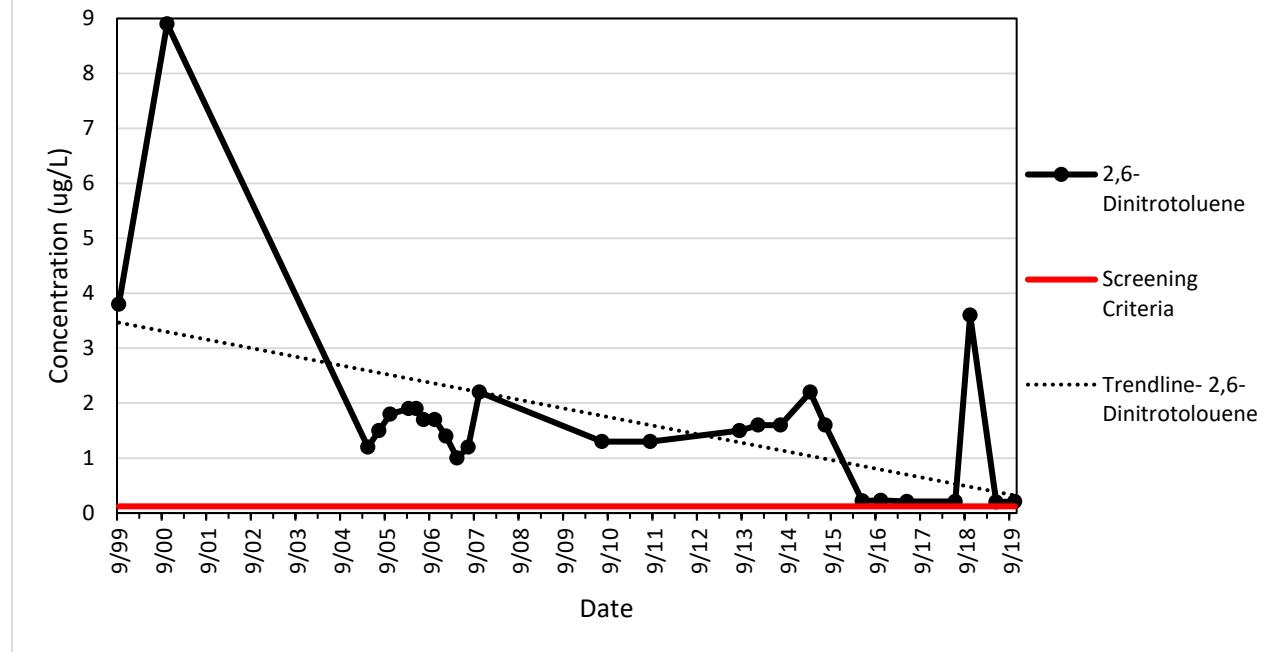


Figure G-15. LL1mw-083 Trendline for 2,6-Dinitrotoluene

### LL1mw-084: RDX

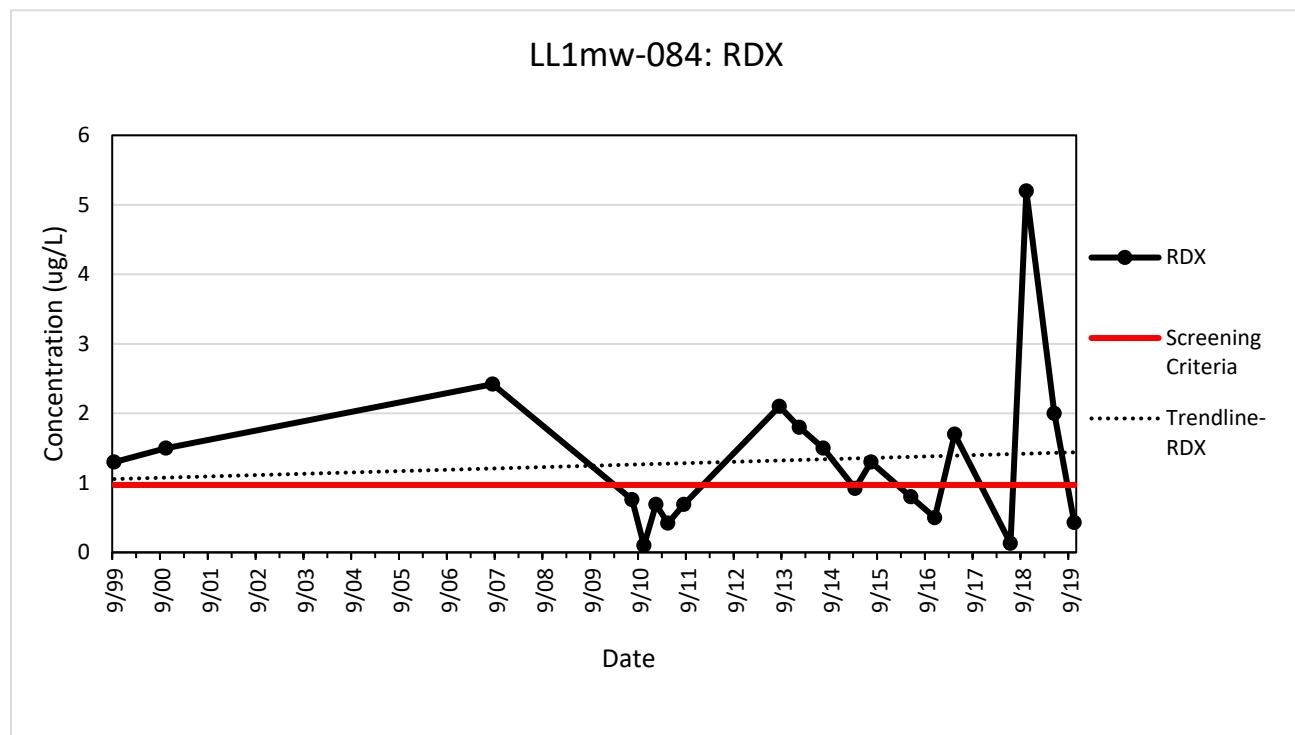
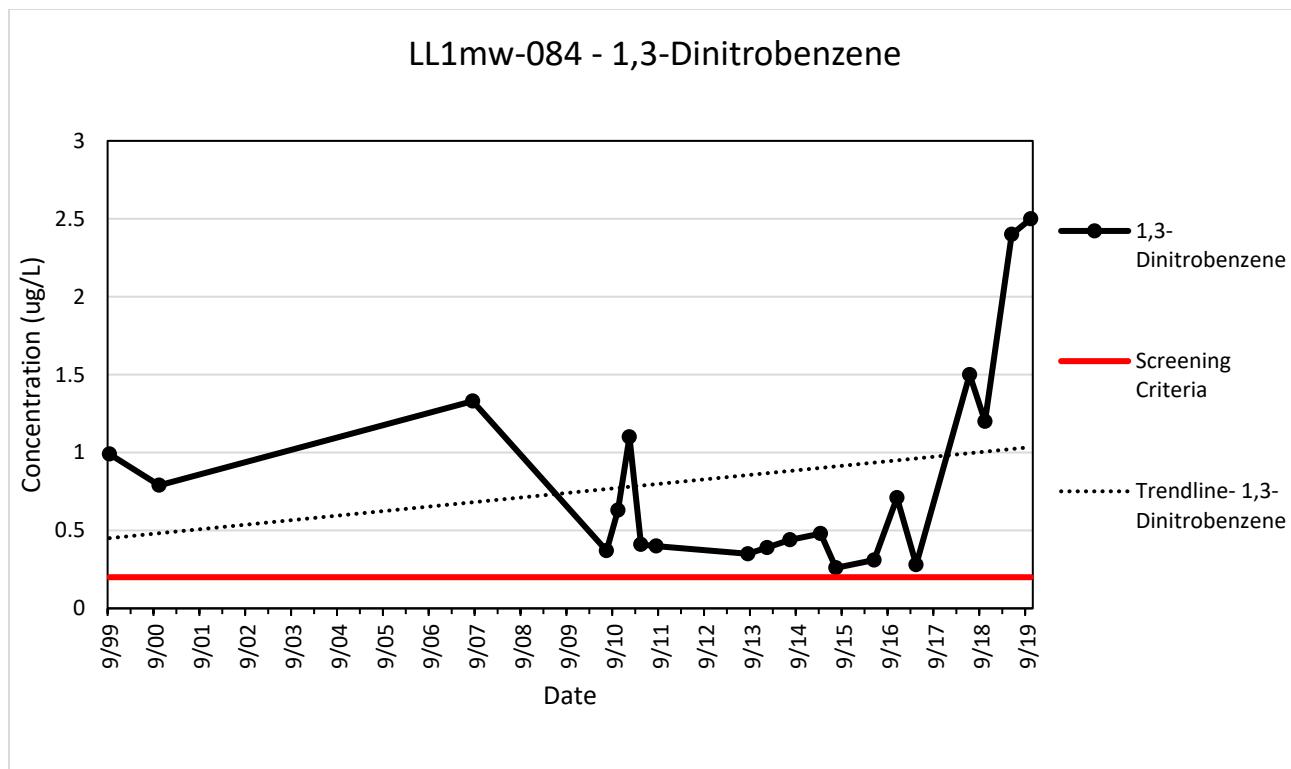
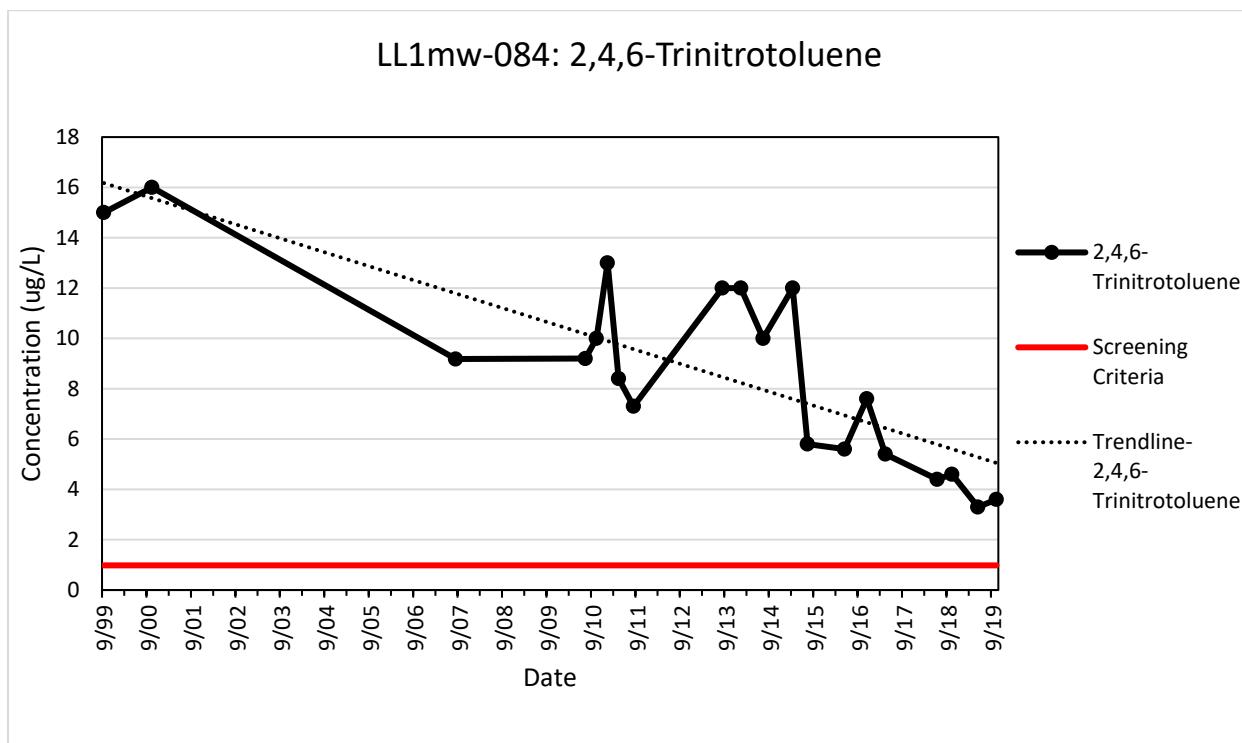


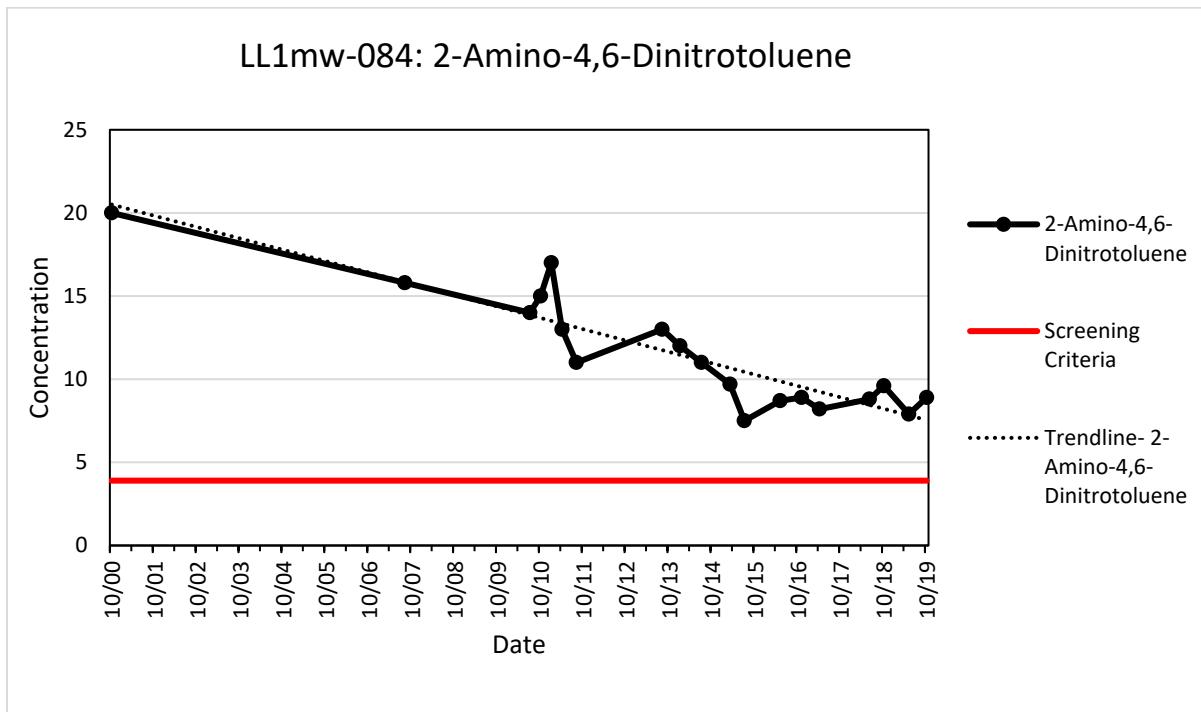
Figure G-16. LL1mw-084 Trendline for RDX



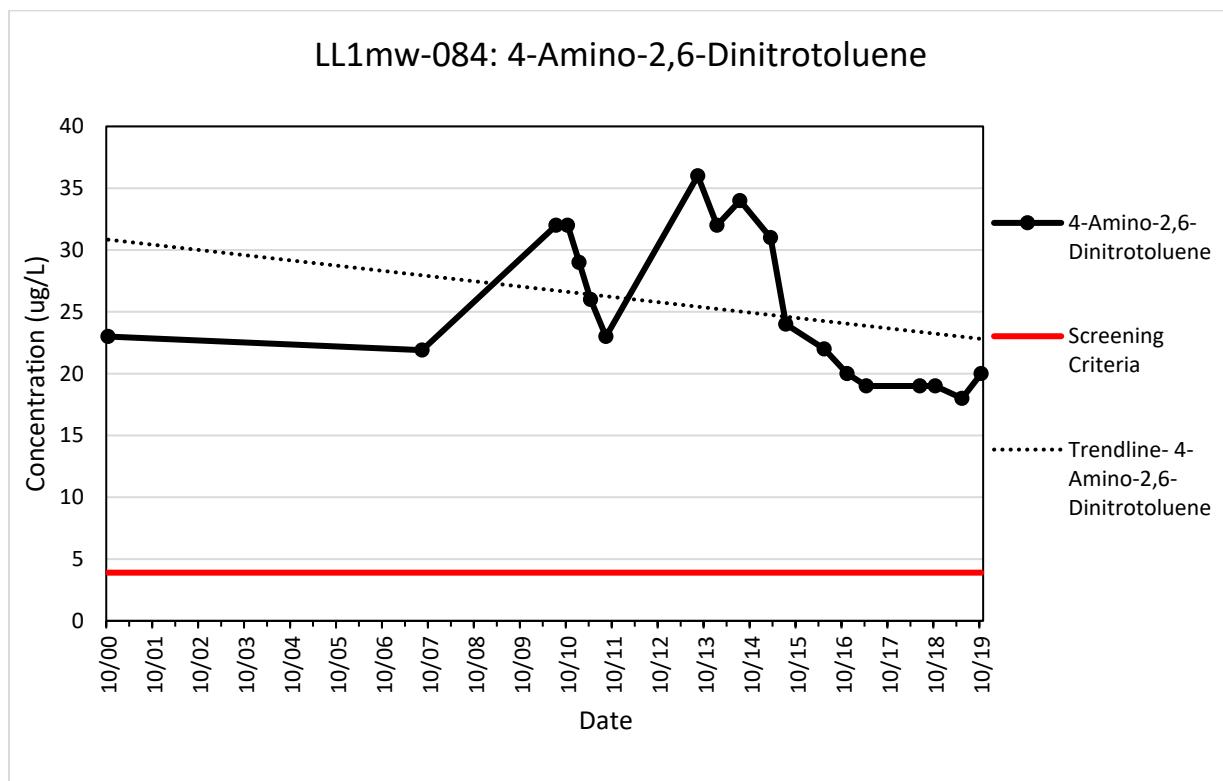
**Figure G-17. LL1mw-084 Trendline for 1,3-Dinitrobenzene**



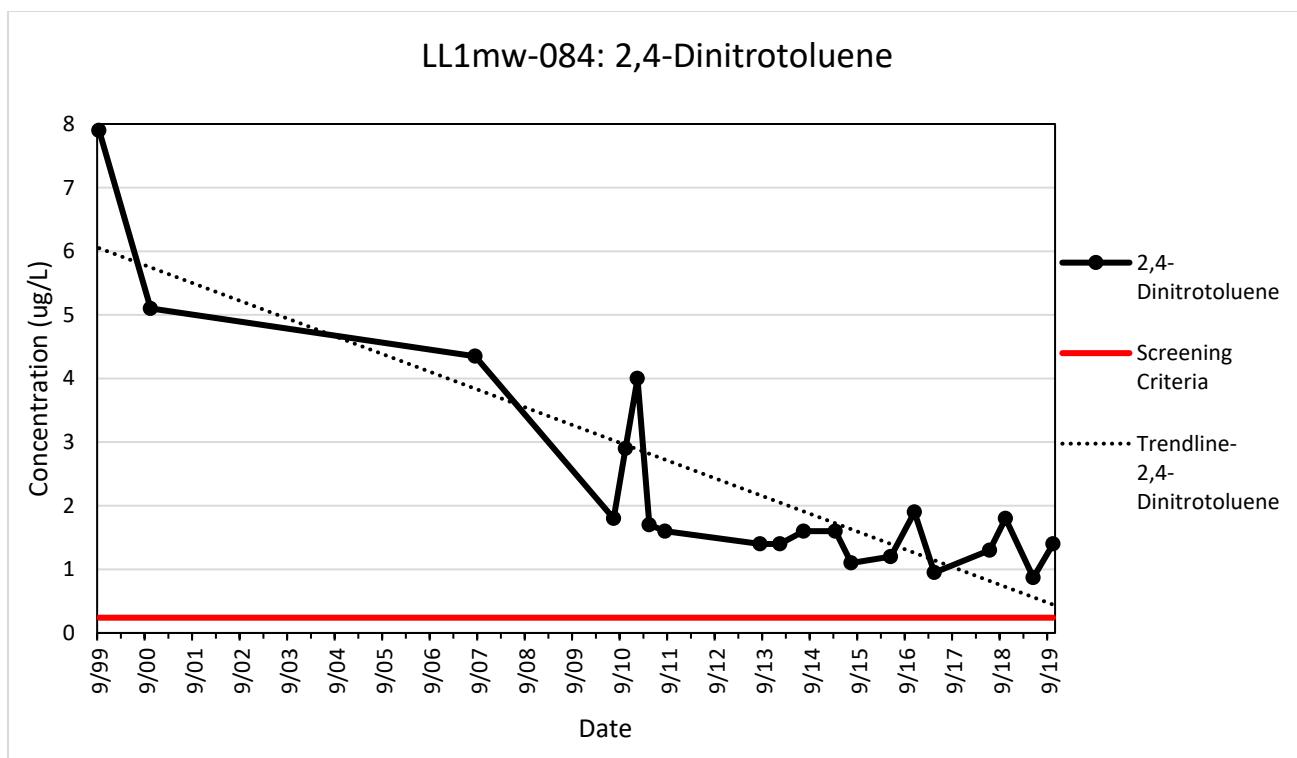
**Figure G-18. LL1mw-084 Trendline for 2,4,6-Trinitrotoluene**



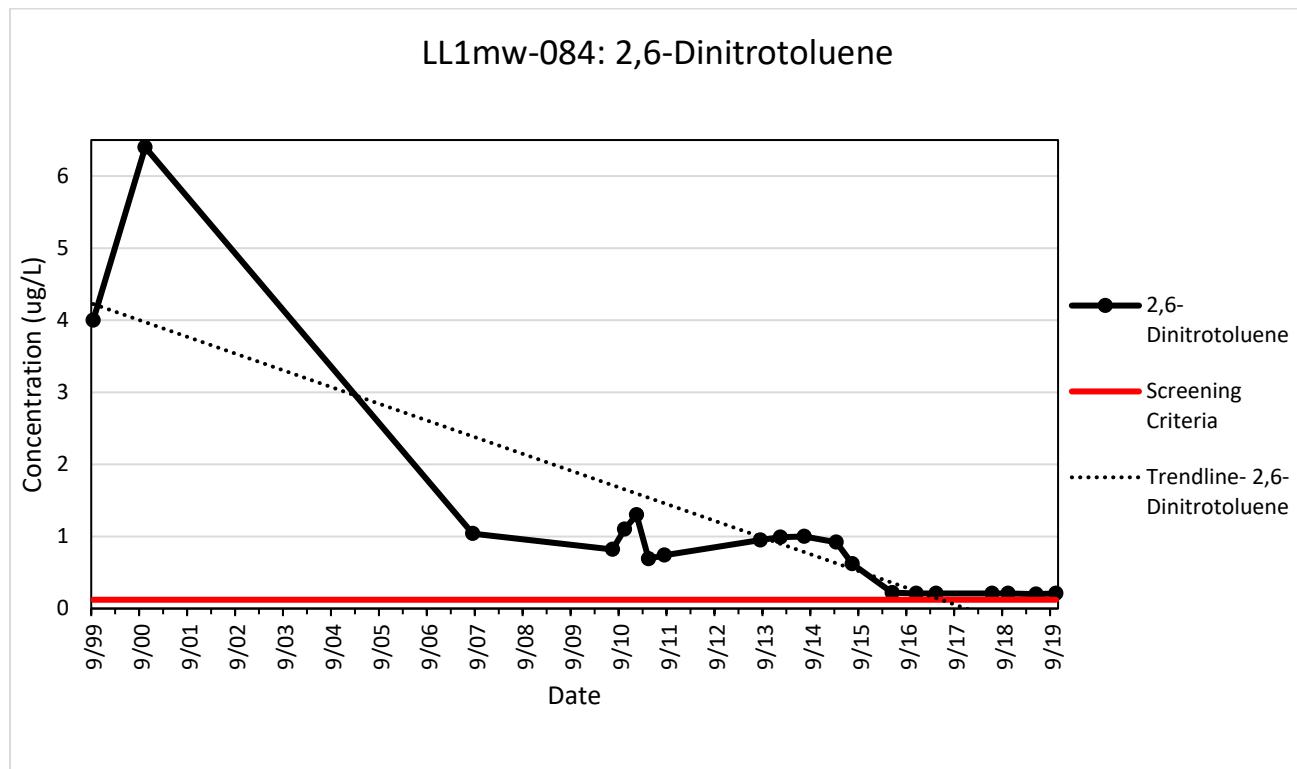
**Figure G-19. LL1mw-084 Trendline for 2-Amino-4,6-Dinitrotoluene**



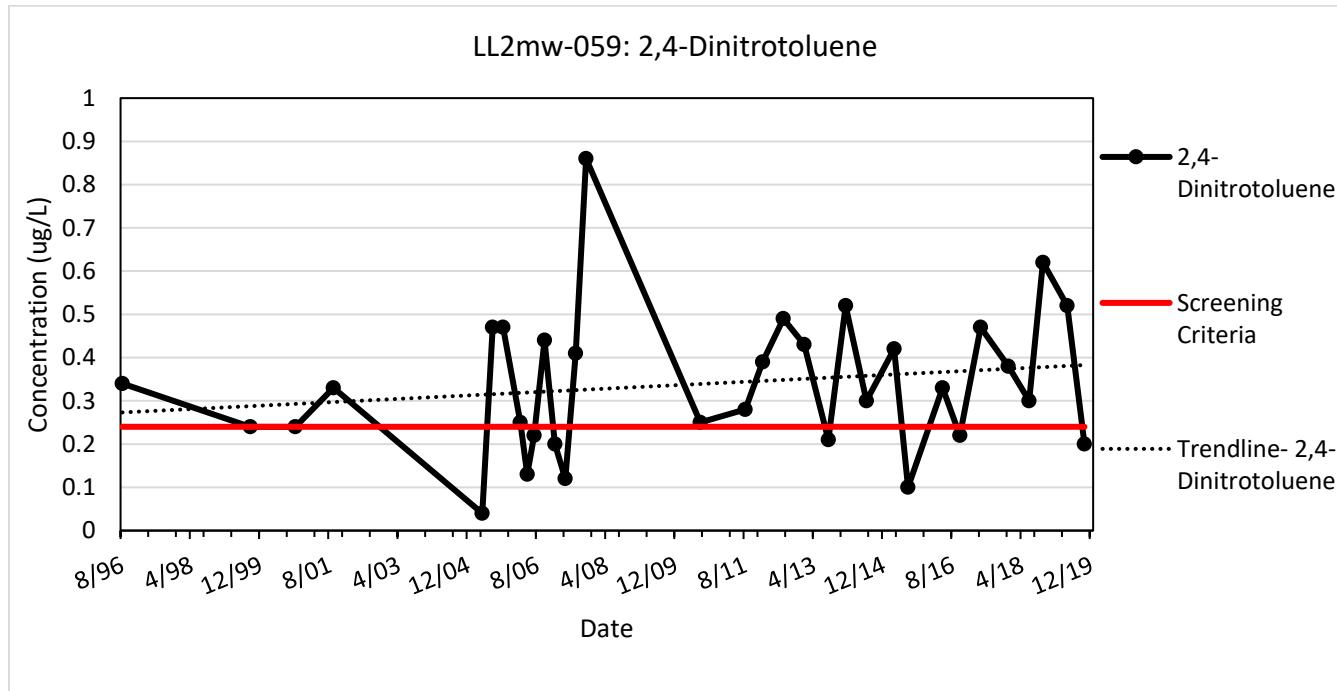
**Figure G-20. LL1mw-084 Trendline for 4-Amino-2,6-Dinitrotoluene**



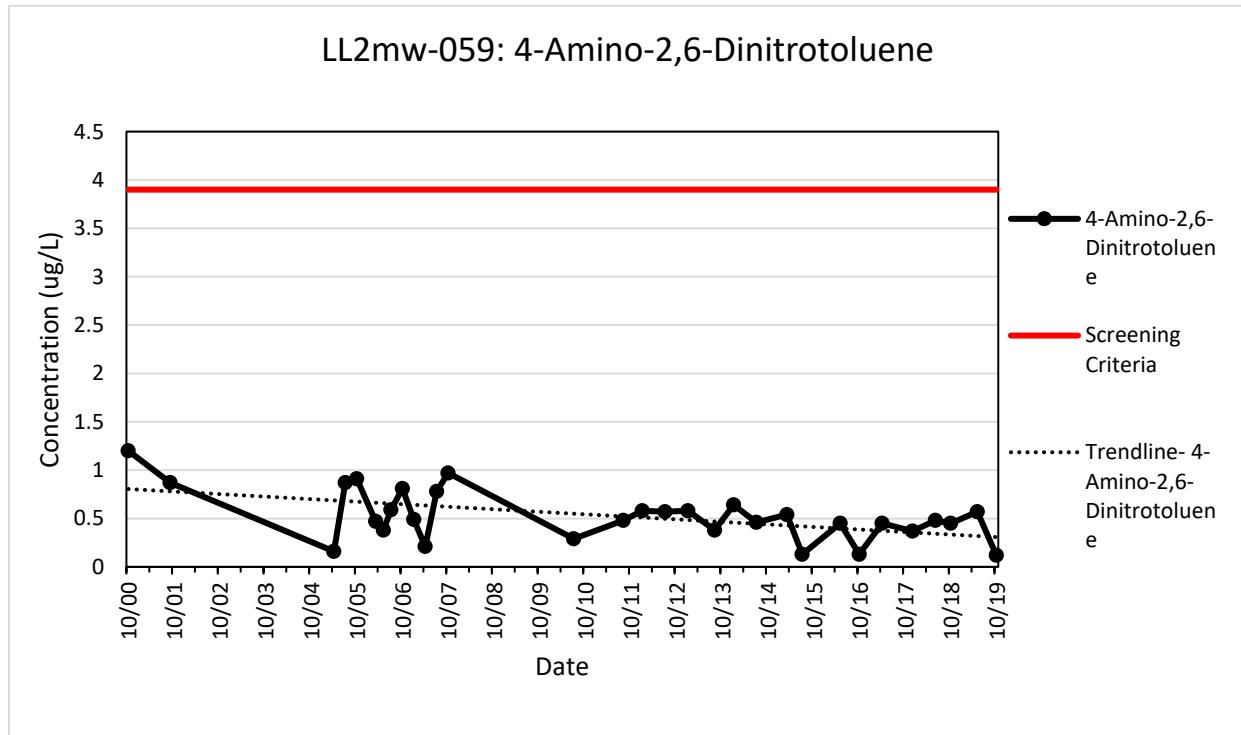
**Figure G-21. LL1mw-084 Trendline for 2,4-Dinitrotoluene**



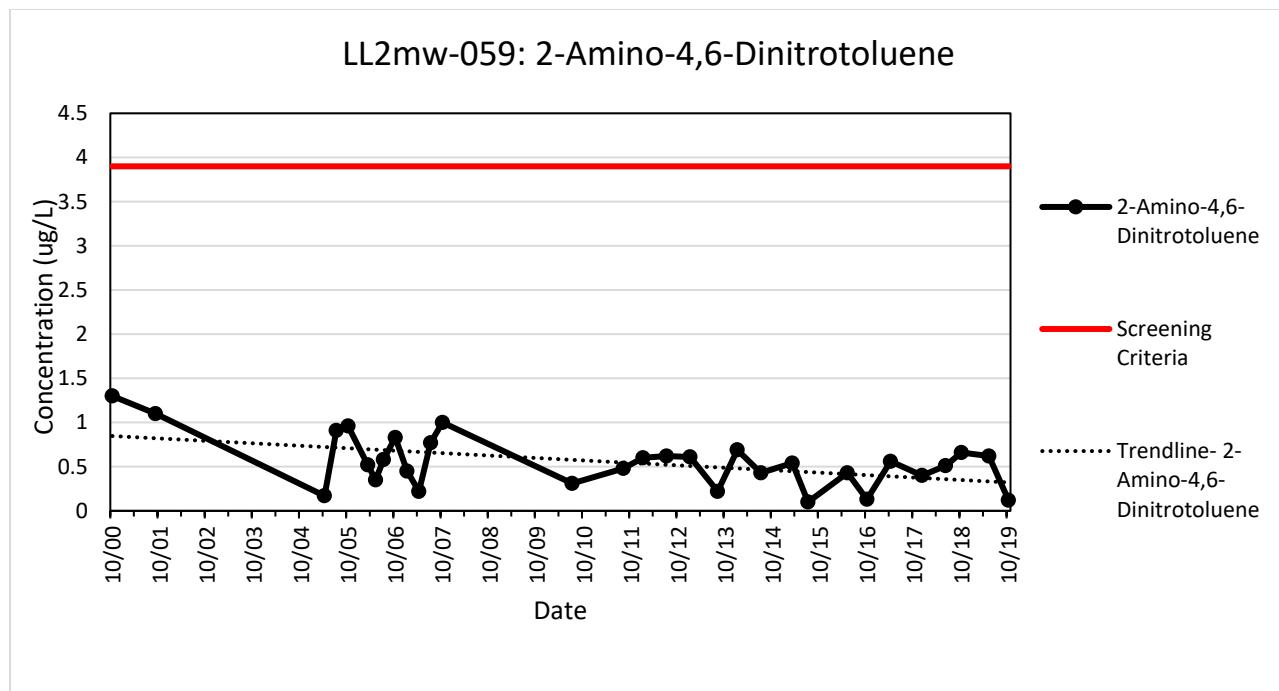
**Figure G-22. LL1mw-084 Trendline for 2,6-Dinitrotoluene**



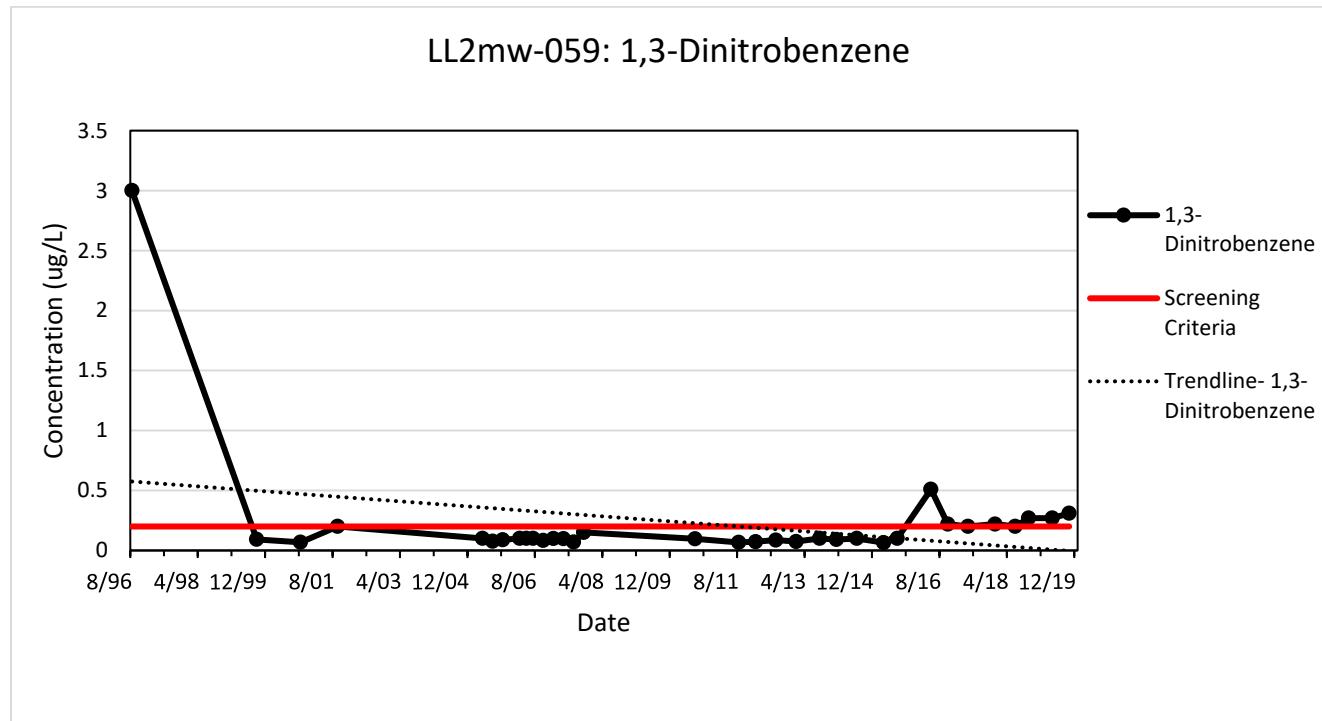
**Figure G-23. LL2mw-59 Trendline for 2,4-Dinitrotoluene**



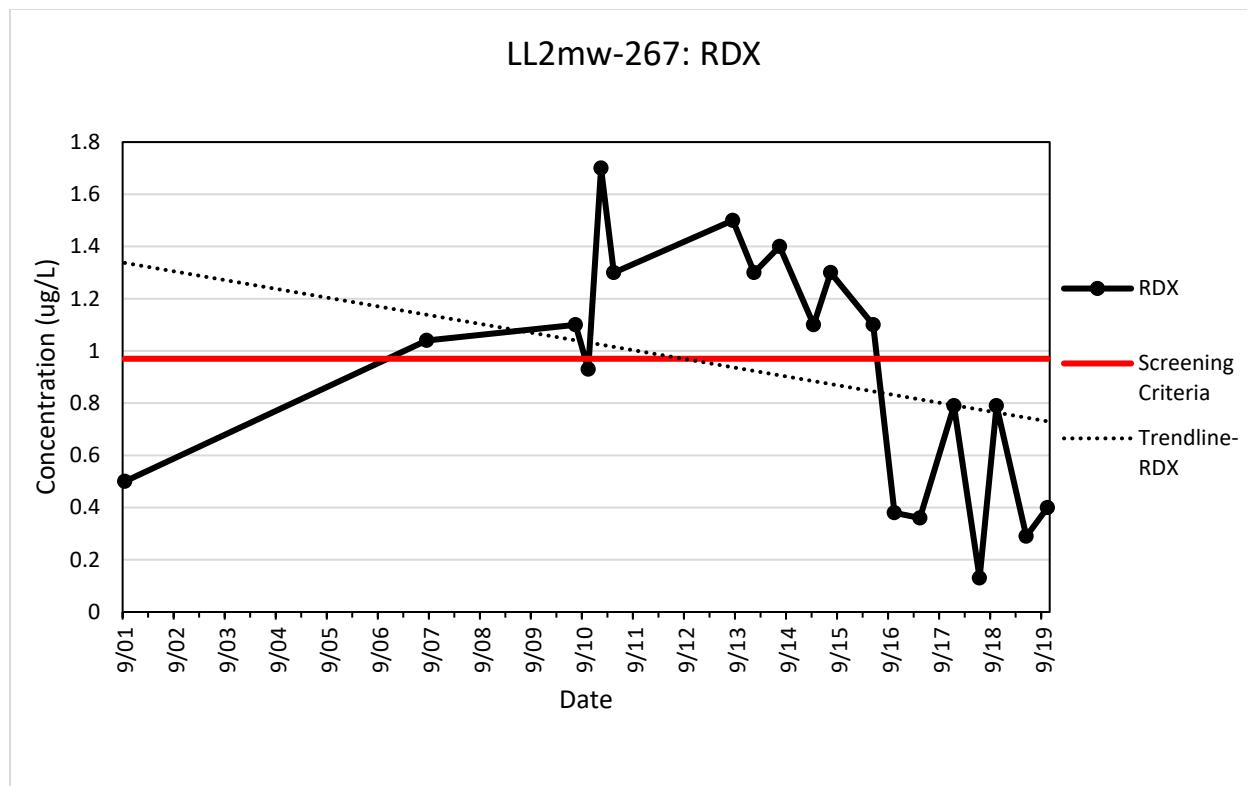
**Figure G-24. LL2mw-059 Trendline for 4-Amino-2,6-Dinitrotoluene**



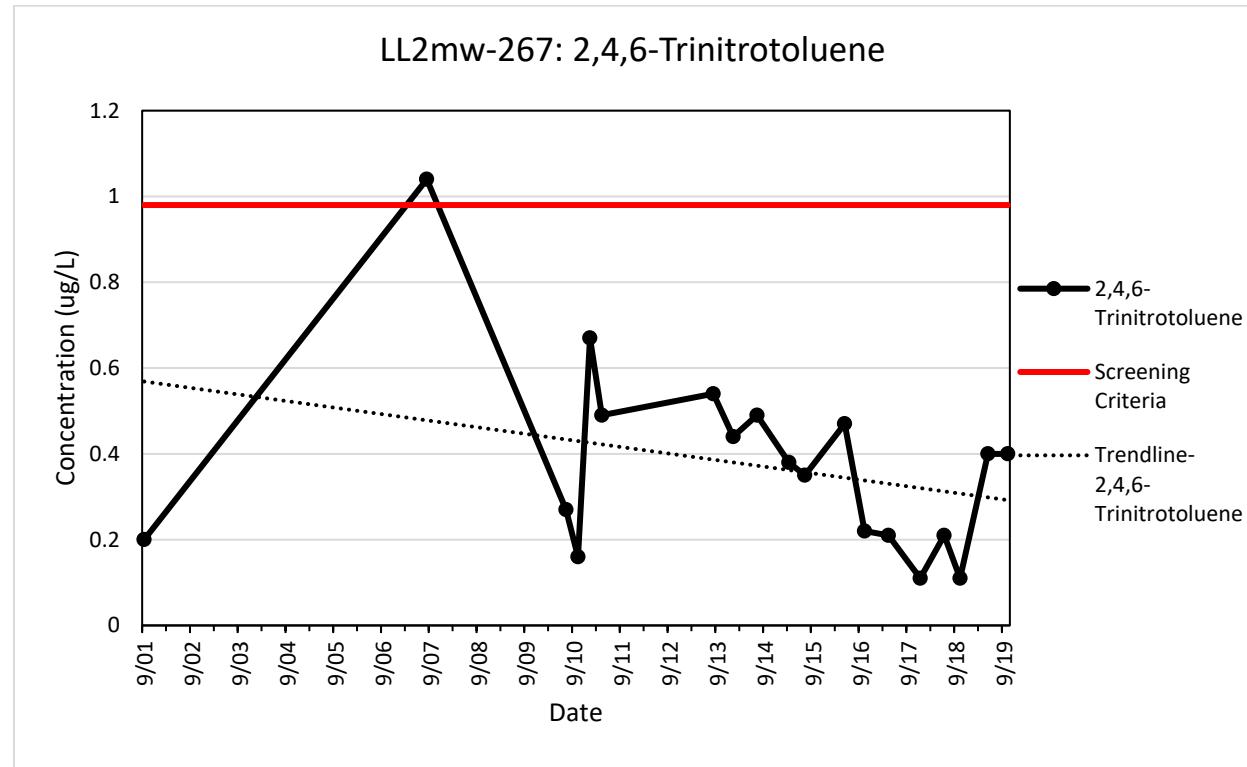
**Figure G-25. LL2mw-059 Trendline for 2-Amino-4,6-Dinitrotoluene**



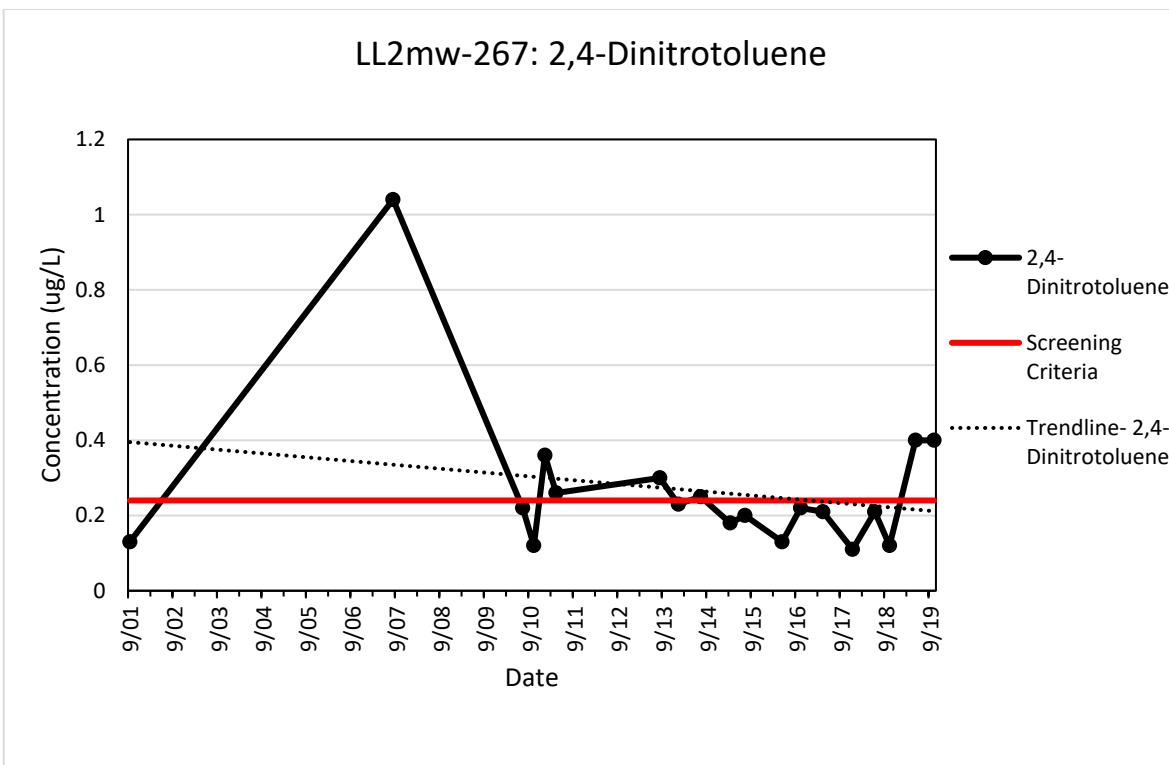
**Figure G-26. LL2mw-059 Trendline for 1,3-Dinitrobenzene**



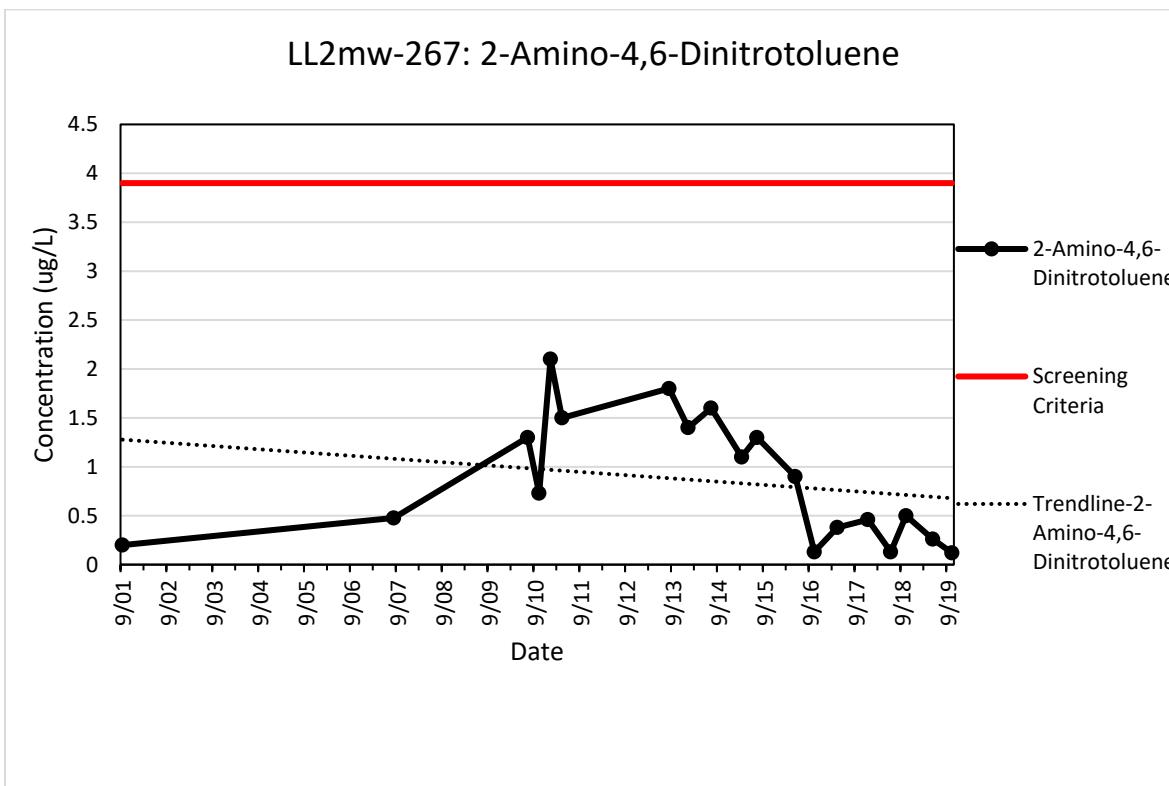
**Figure G-27. LL2mw-267 Trendline for RDX**



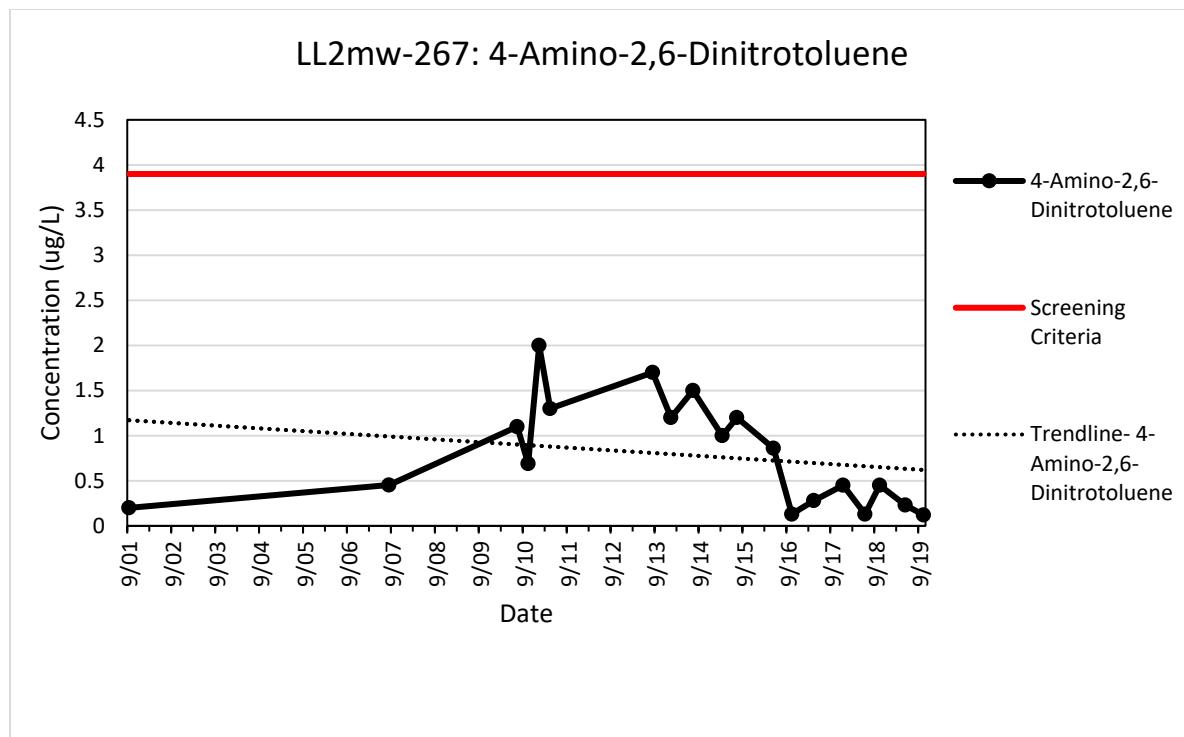
**Figure G-28. LL2mw-267 Trendline for 2,4,6-Trinitrotoluene**



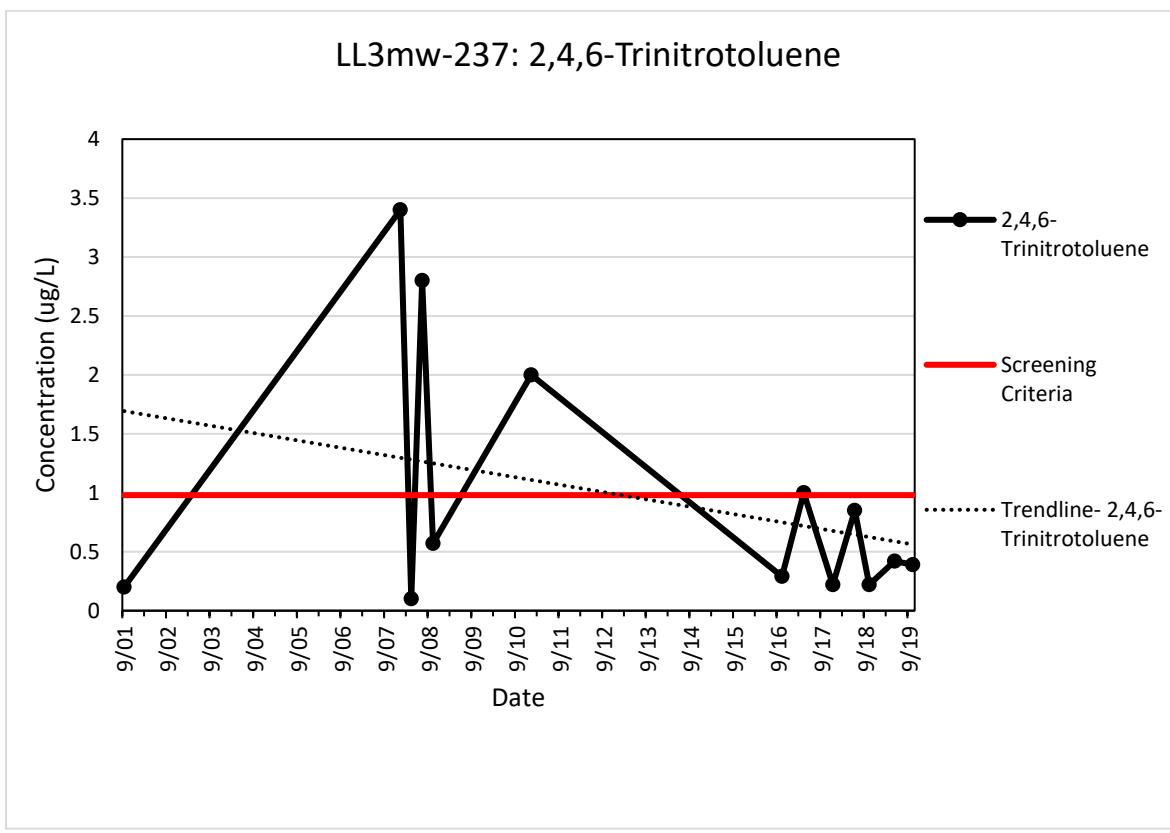
**Figure G-29. LL2mw-267 Trendline for 2,4-Dinitrotoluene**



**Figure G-30. LL2mw-067 Trendline for 2-Amino-4,6-Dinitrotoluene**



**Figure G-31. LL2mw-267 Trendline for 4-Amino-2,6-Dinitrotoluene**



**Figure G-32. LL3mw-237 Trendline for 2,4,6-Trinitrotoluene**

### LL3mw-237: 2-Amino-4,6-Dinitrotoluene

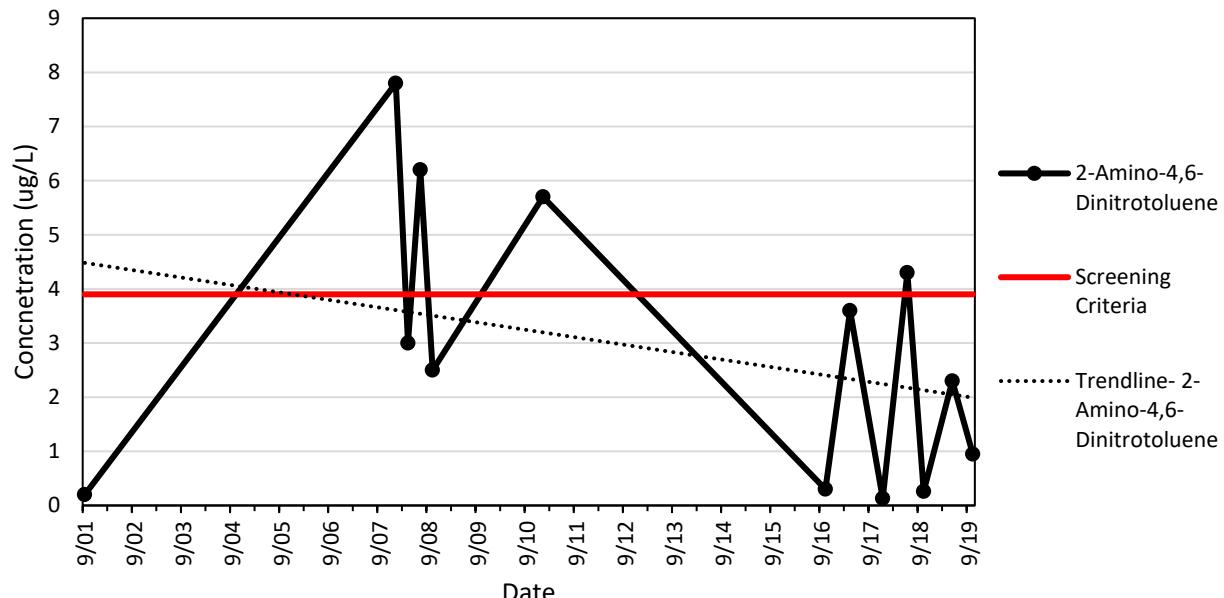


Figure G-33. LL3mw-237 Trendline for 2-Amino-4,6-Dinitrotoluene

### LL3-237: 4-Amino-2,6-Dinitrotoluene

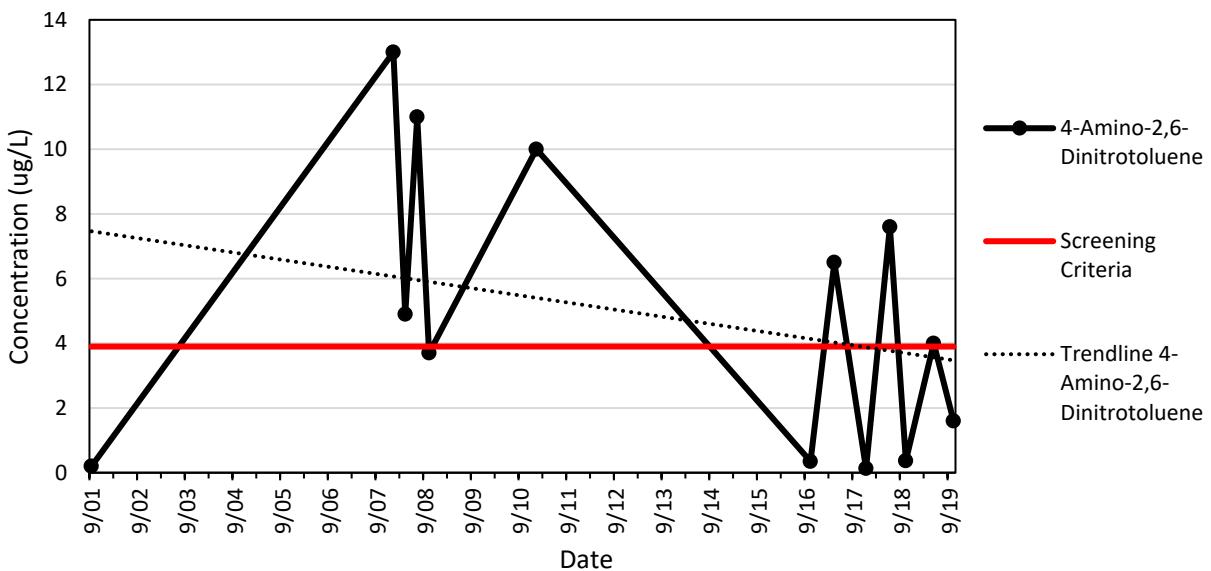


Figure G-34. LL3mw-237 Trendline for 4-Amino-2,6-Dinitrotoluene

### LL3mw-244: 2-Amino-4,6-Dinitrotoluene

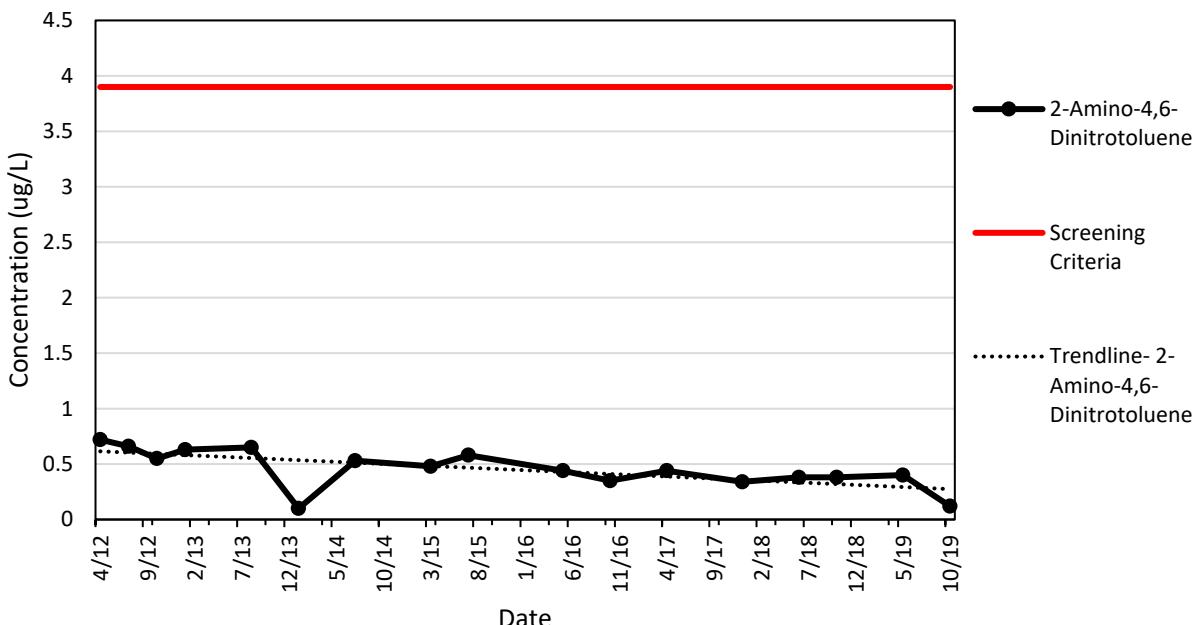


Figure G-35. LL3mw-244 Trendline for 2-Amino-4,6-Dinitrotoluene

### LL3mw-244: 4-Amino-2,6-Dinitrotoluene

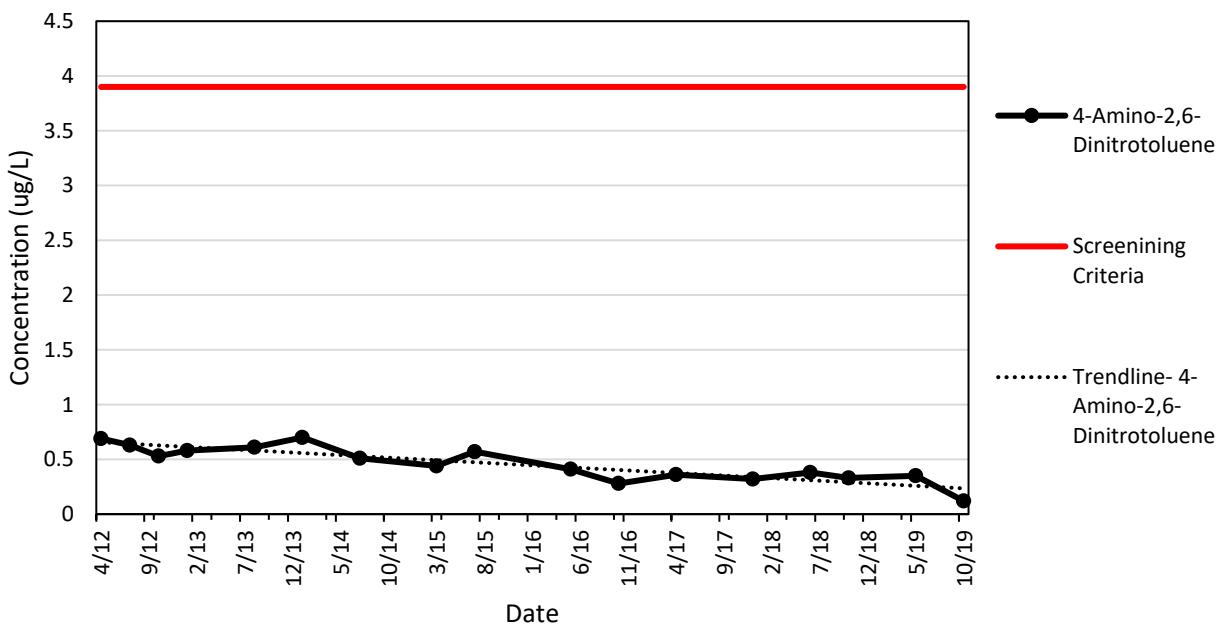
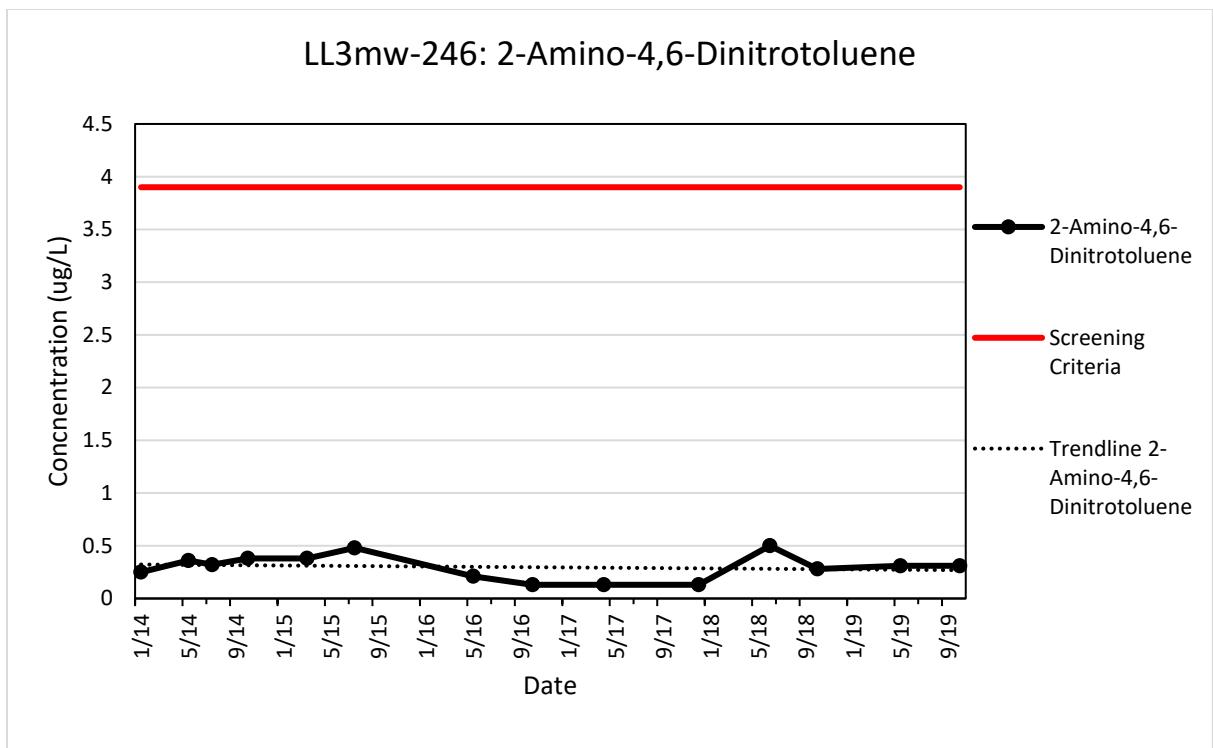
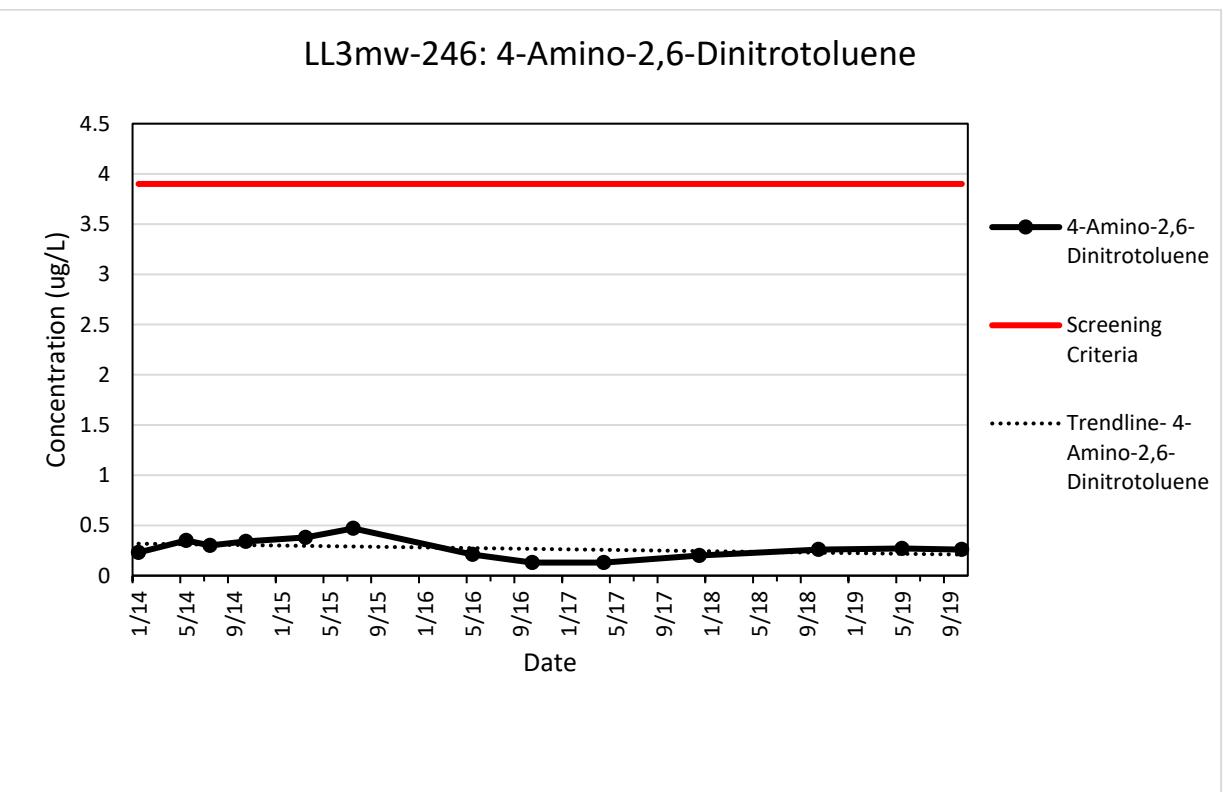


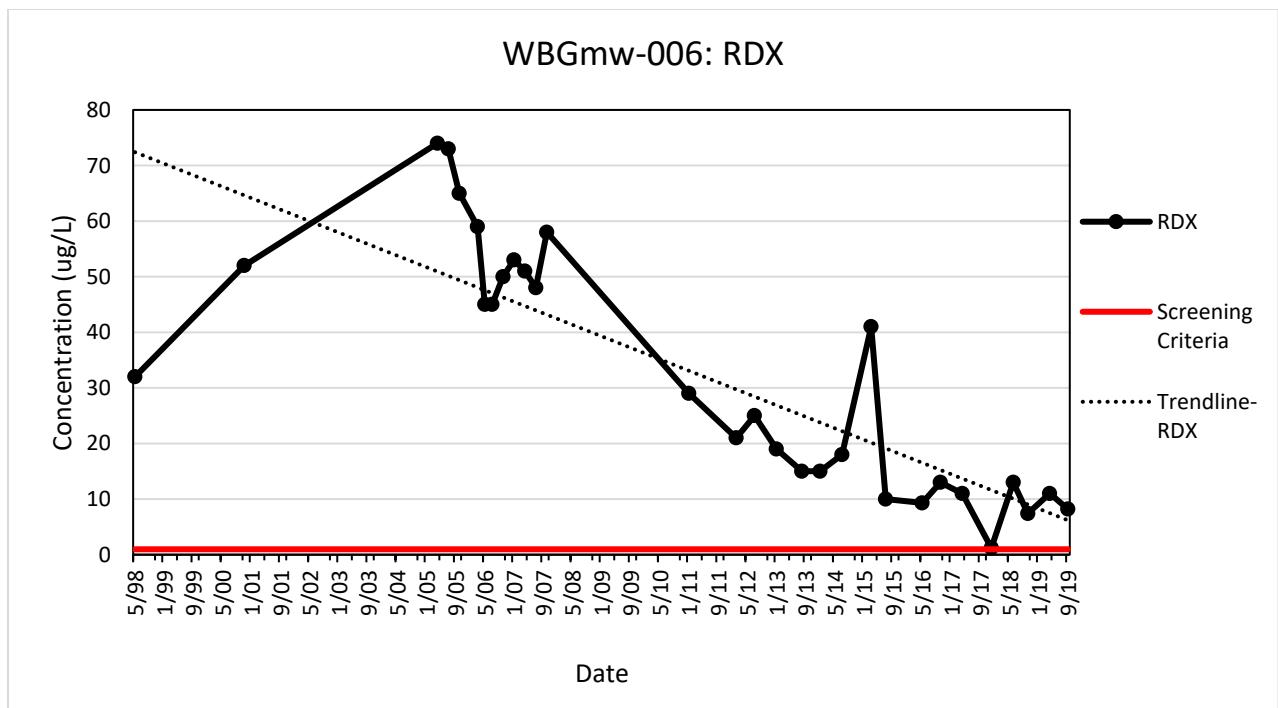
Figure G-36. LL3mw-244 Trendline for 4-Amino-2,6-Dinitrotoluene



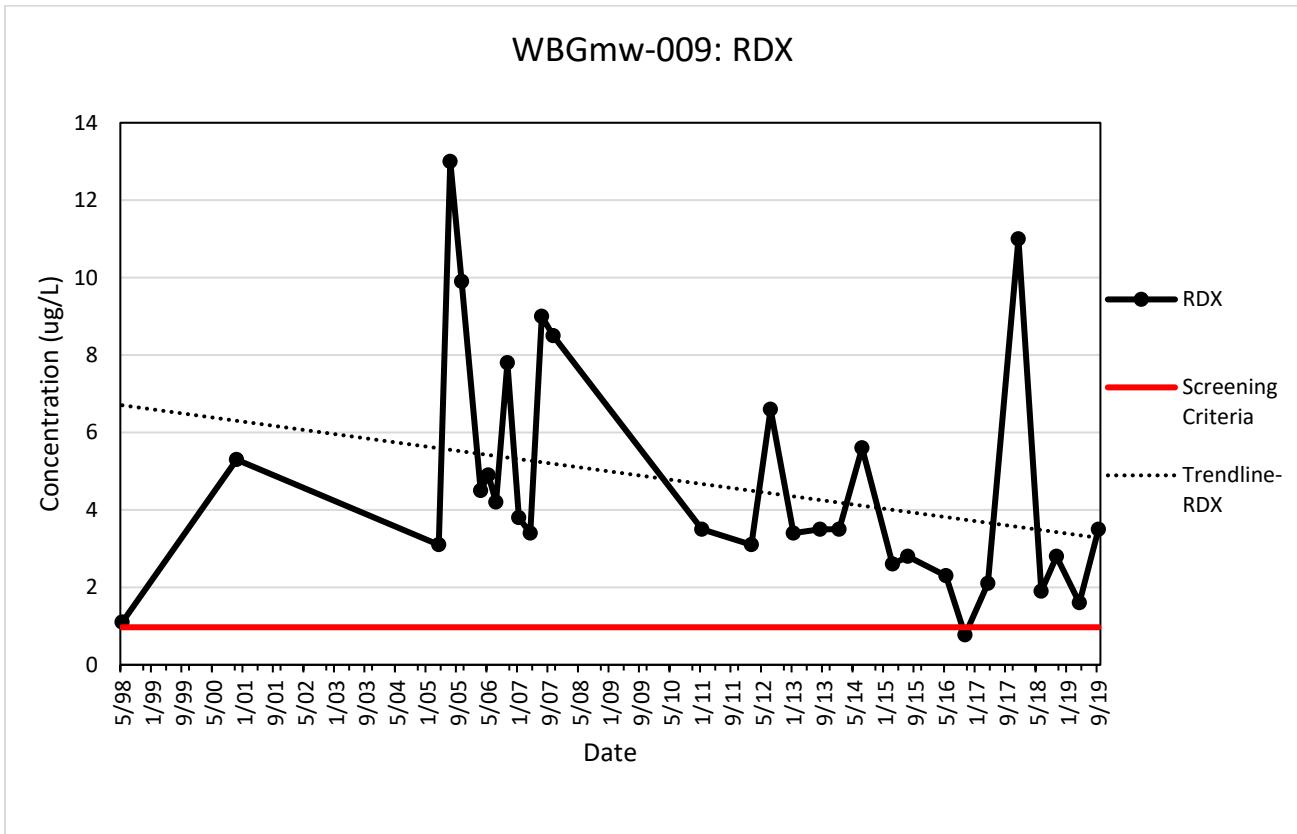
**Figure G-37. LL3mw-246 Trendline for 2-Amino-4,6-Dinitrotoluene**



**Figure G-38. LL3mw-246 Trendline for 4-Amino-2,6-Dinitrotoluene**



**Figure G-39. WBGmw-006 Trendline for RDX**



**Figure G-40. WBGmw-009 Trendline for RDX**