

### CALIBRATION VERIFICATION SUMMARY

**Lab Name:** Alliance **Contract:** ROYF02  
**Lab Code:** ACE **SDG NO.:** Q2641  
**GC Column:** ZB-MR1 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/08/2025 07/08/2025

**Client Sample No.:** CCAL01 **Date Analyzed:** 07/21/2025  
**Lab Sample No.:** AR1660CCC500 **Data File :** PO112332.D **Time Analyzed:** 10:15

| COMPOUND             | RT    | RT WINDOW |       | CALC<br>AMOUNT(ng) | NOM<br>AMOUNT(ng) | %D   |
|----------------------|-------|-----------|-------|--------------------|-------------------|------|
|                      |       | FROM      | TO    |                    |                   |      |
| Aroclor-1016-1       | 4.757 | 4.661     | 4.861 | 557.420            | 500.000           | 11.5 |
| Aroclor-1016-2       | 4.776 | 4.680     | 4.880 | 558.820            | 500.000           | 11.8 |
| Aroclor-1016-3       | 4.833 | 4.736     | 4.936 | 540.410            | 500.000           | 8.1  |
| Aroclor-1016-4       | 4.953 | 4.856     | 5.056 | 557.830            | 500.000           | 11.6 |
| Aroclor-1016-5       | 5.210 | 5.113     | 5.313 | 536.030            | 500.000           | 7.2  |
| Aroclor-1260-1       | 6.247 | 6.151     | 6.351 | 512.290            | 500.000           | 2.5  |
| Aroclor-1260-2       | 6.437 | 6.341     | 6.541 | 503.430            | 500.000           | 0.7  |
| Aroclor-1260-3       | 6.804 | 6.707     | 6.907 | 494.730            | 500.000           | -1.1 |
| Aroclor-1260-4       | 7.063 | 6.967     | 7.167 | 504.090            | 500.000           | 0.8  |
| Aroclor-1260-5       | 7.307 | 7.209     | 7.409 | 490.290            | 500.000           | -1.9 |
| Decachlorobiphenyl   | 8.699 | 8.603     | 8.803 | 47.230             | 50.000            | -5.5 |
| Tetrachloro-m-xylene | 3.670 | 3.573     | 3.773 | 59.910             | 50.000            | 19.8 |

### CALIBRATION VERIFICATION SUMMARY

**Lab Name:** Alliance **Contract:** ROYF02  
**Lab Code:** ACE **SDG NO.:** Q2641  
**GC Column:** ZB-MR2 **ID:** 0.32 (mm) **Initi. Calib. Date(s):** 07/08/2025 07/08/2025

**Client Sample No.:** CCAL01 **Date Analyzed:** 07/21/2025  
**Lab Sample No.:** AR1660CCC500 **Data File :** PO112332.D **Time Analyzed:** 10:15

| COMPOUND             | RT    | RT WINDOW |       | CALC<br>AMOUNT(ng) | NOM<br>AMOUNT(ng) | %D    |
|----------------------|-------|-----------|-------|--------------------|-------------------|-------|
|                      |       | FROM      | TO    |                    |                   |       |
| Aroclor-1016-1       | 4.738 | 4.661     | 4.861 | 497.080            | 500.000           | -0.6  |
| Aroclor-1016-2       | 4.757 | 4.679     | 4.879 | 506.560            | 500.000           | 1.3   |
| Aroclor-1016-3       | 4.932 | 4.854     | 5.054 | 517.340            | 500.000           | 3.5   |
| Aroclor-1016-4       | 4.975 | 4.897     | 5.097 | 523.900            | 500.000           | 4.8   |
| Aroclor-1016-5       | 5.187 | 5.109     | 5.309 | 527.390            | 500.000           | 5.5   |
| Aroclor-1260-1       | 6.216 | 6.138     | 6.338 | 494.430            | 500.000           | -1.1  |
| Aroclor-1260-2       | 6.404 | 6.326     | 6.526 | 498.700            | 500.000           | -0.3  |
| Aroclor-1260-3       | 6.556 | 6.478     | 6.678 | 493.670            | 500.000           | -1.3  |
| Aroclor-1260-4       | 7.026 | 6.948     | 7.148 | 448.420            | 500.000           | -10.3 |
| Aroclor-1260-5       | 7.268 | 7.190     | 7.390 | 436.750            | 500.000           | -12.7 |
| Decachlorobiphenyl   | 8.645 | 8.568     | 8.768 | 44.140             | 50.000            | -11.7 |
| Tetrachloro-m-xylene | 3.663 | 3.584     | 3.784 | 54.830             | 50.000            | 9.7   |