

### Surrogate Summary

SDG No.: **P5306**

Client: **Nobis Group**

Analytical Method: **8081B**

| Lab Sample ID    | Client ID            | Parameter            | Column | Spike | Result | Rec | Qual | Limits |      |
|------------------|----------------------|----------------------|--------|-------|--------|-----|------|--------|------|
|                  |                      |                      |        |       |        |     |      | Low    | High |
| I.BLK-PL093230.D | PIBLK-PL093230.D     | Decachlorobiphenyl   | 1      | 20    | 21.6   | 108 |      | 30     | 135  |
|                  |                      | Tetrachloro-m-xylene | 1      | 20    | 21.2   | 106 |      | 44     | 124  |
|                  |                      | Decachlorobiphenyl   | 2      | 20    | 21.5   | 107 |      | 30     | 135  |
|                  |                      | Tetrachloro-m-xylene | 2      | 20    | 20.4   | 102 |      | 44     | 124  |
| I.BLK-PL093414.D | PIBLK-PL093414.D     | Decachlorobiphenyl   | 1      | 20    | 24.8   | 124 |      | 30     | 135  |
|                  |                      | Tetrachloro-m-xylene | 1      | 20    | 20.3   | 102 |      | 44     | 124  |
|                  |                      | Decachlorobiphenyl   | 2      | 20    | 23.4   | 117 |      | 30     | 135  |
|                  |                      | Tetrachloro-m-xylene | 2      | 20    | 19.5   | 98  |      | 44     | 124  |
| PB165704BL       | PB165704BL           | Decachlorobiphenyl   | 1      | 20    | 23.3   | 117 |      | 55     | 130  |
|                  |                      | Tetrachloro-m-xylene | 1      | 20    | 19.2   | 96  |      | 42     | 129  |
|                  |                      | Decachlorobiphenyl   | 2      | 20    | 22.4   | 112 |      | 55     | 130  |
|                  |                      | Tetrachloro-m-xylene | 2      | 20    | 18.4   | 92  |      | 42     | 129  |
| PB165704BS       | PB165704BS           | Decachlorobiphenyl   | 1      | 20    | 23.6   | 118 |      | 55     | 130  |
|                  |                      | Tetrachloro-m-xylene | 1      | 20    | 19.2   | 96  |      | 42     | 129  |
|                  |                      | Decachlorobiphenyl   | 2      | 20    | 22.6   | 113 |      | 55     | 130  |
|                  |                      | Tetrachloro-m-xylene | 2      | 20    | 18.6   | 93  |      | 42     | 129  |
| P5306-01         | OU4-VSL-07-121224    | Decachlorobiphenyl   | 1      | 20    | 22.4   | 112 |      | 55     | 130  |
|                  |                      | Tetrachloro-m-xylene | 1      | 20    | 21.8   | 109 |      | 42     | 129  |
|                  |                      | Decachlorobiphenyl   | 2      | 20    | 20.9   | 104 |      | 55     | 130  |
|                  |                      | Tetrachloro-m-xylene | 2      | 20    | 22.1   | 110 |      | 42     | 129  |
| P5306-01MS       | OU4-VSL-07-121224MS  | Decachlorobiphenyl   | 1      | 20    | 21.2   | 106 |      | 55     | 130  |
|                  |                      | Tetrachloro-m-xylene | 1      | 20    | 18.9   | 94  |      | 42     | 129  |
|                  |                      | Decachlorobiphenyl   | 2      | 20    | 19.7   | 99  |      | 55     | 130  |
|                  |                      | Tetrachloro-m-xylene | 2      | 20    | 18.7   | 93  |      | 42     | 129  |
| P5306-01MSD      | OU4-VSL-07-121224MSD | Decachlorobiphenyl   | 1      | 20    | 21.1   | 106 |      | 55     | 130  |
|                  |                      | Tetrachloro-m-xylene | 1      | 20    | 19.1   | 96  |      | 42     | 129  |
|                  |                      | Decachlorobiphenyl   | 2      | 20    | 19.8   | 99  |      | 55     | 130  |
|                  |                      | Tetrachloro-m-xylene | 2      | 20    | 18.8   | 94  |      | 42     | 129  |
| P5306-03         | OU4-VSL-08-121224    | Decachlorobiphenyl   | 1      | 20    | 22.3   | 112 |      | 55     | 130  |
|                  |                      | Tetrachloro-m-xylene | 1      | 20    | 22.2   | 111 |      | 42     | 129  |
|                  |                      | Decachlorobiphenyl   | 2      | 20    | 20.9   | 105 |      | 55     | 130  |
|                  |                      | Tetrachloro-m-xylene | 2      | 20    | 22.5   | 113 |      | 42     | 129  |
| P5306-05         | OU4-VSL-09-121224    | Decachlorobiphenyl   | 1      | 20    | 23.5   | 117 |      | 55     | 130  |
|                  |                      | Tetrachloro-m-xylene | 1      | 20    | 21.3   | 107 |      | 42     | 129  |
|                  |                      | Decachlorobiphenyl   | 2      | 20    | 22.2   | 111 |      | 55     | 130  |
|                  |                      | Tetrachloro-m-xylene | 2      | 20    | 21.6   | 108 |      | 42     | 129  |
| I.BLK-PL093426.D | PIBLK-PL093426.D     | Decachlorobiphenyl   | 1      | 20    | 23.9   | 119 |      | 30     | 135  |
|                  |                      | Tetrachloro-m-xylene | 1      | 20    | 20.5   | 103 |      | 44     | 124  |
|                  |                      | Decachlorobiphenyl   | 2      | 20    | 22.9   | 115 |      | 30     | 135  |
|                  |                      | Tetrachloro-m-xylene | 2      | 20    | 19.8   | 99  |      | 44     | 124  |
| I.BLK-PL093429.D | PIBLK-PL093429.D     | Decachlorobiphenyl   | 1      | 20    | 23.9   | 119 |      | 30     | 135  |

### Surrogate Summary

SDG No.: **P5306**

Client: **Nobis Group**

Analytical Method: **8081B**

| Lab Sample ID    | Client ID         | Parameter            | Column | Spike | Result | Rec | Qual | Limits |      |
|------------------|-------------------|----------------------|--------|-------|--------|-----|------|--------|------|
|                  |                   |                      |        |       |        |     |      | Low    | High |
| I.BLK-PL093429.D | PIBLK-PL093429.D  | Tetrachloro-m-xylene | 1      | 20    | 20.5   | 102 |      | 44     | 124  |
|                  |                   | Decachlorobiphenyl   | 2      | 20    | 22.8   | 114 |      | 30     | 135  |
| P5306-07         | OU4-VSL-10-121224 | Tetrachloro-m-xylene | 2      | 20    | 20.3   | 102 |      | 44     | 124  |
|                  |                   | Decachlorobiphenyl   | 1      | 20    | 25.5   | 128 |      | 55     | 130  |
|                  |                   | Tetrachloro-m-xylene | 1      | 20    | 21.7   | 109 |      | 42     | 129  |
|                  |                   | Decachlorobiphenyl   | 2      | 20    | 24.1   | 120 |      | 55     | 130  |
|                  |                   | Tetrachloro-m-xylene | 2      | 20    | 21.7   | 108 |      | 42     | 129  |
| P5306-09         | OU4-VSL-11-121224 | Decachlorobiphenyl   | 1      | 20    | 21.9   | 110 |      | 55     | 130  |
|                  |                   | Tetrachloro-m-xylene | 1      | 20    | 21.1   | 106 |      | 42     | 129  |
|                  |                   | Decachlorobiphenyl   | 2      | 20    | 20.9   | 104 |      | 55     | 130  |
|                  |                   | Tetrachloro-m-xylene | 2      | 20    | 21.2   | 106 |      | 42     | 129  |
| P5306-11         | OU4-VSL-12-121224 | Decachlorobiphenyl   | 1      | 20    | 21.8   | 109 |      | 55     | 130  |
|                  |                   | Tetrachloro-m-xylene | 1      | 20    | 21.2   | 106 |      | 42     | 129  |
|                  |                   | Decachlorobiphenyl   | 2      | 20    | 20.6   | 103 |      | 55     | 130  |
|                  |                   | Tetrachloro-m-xylene | 2      | 20    | 21.6   | 108 |      | 42     | 129  |
| P5306-13         | OU4-VSL-13-121224 | Decachlorobiphenyl   | 1      | 20    | 20.1   | 100 |      | 55     | 130  |
|                  |                   | Tetrachloro-m-xylene | 1      | 20    | 21.2   | 106 |      | 42     | 129  |
|                  |                   | Decachlorobiphenyl   | 2      | 20    | 19.2   | 96  |      | 55     | 130  |
|                  |                   | Tetrachloro-m-xylene | 2      | 20    | 21.1   | 106 |      | 42     | 129  |
| P5306-15         | OU4-VSL-14-121224 | Decachlorobiphenyl   | 1      | 20    | 21.0   | 105 |      | 55     | 130  |
|                  |                   | Tetrachloro-m-xylene | 1      | 20    | 20.3   | 101 |      | 42     | 129  |
|                  |                   | Decachlorobiphenyl   | 2      | 20    | 20.0   | 100 |      | 55     | 130  |
|                  |                   | Tetrachloro-m-xylene | 2      | 20    | 20.2   | 101 |      | 42     | 129  |
|                  |                   | Decachlorobiphenyl   | 1      | 20    | 24.1   | 120 |      | 30     | 135  |
| I.BLK-PL093441.D | PIBLK-PL093441.D  | Tetrachloro-m-xylene | 1      | 20    | 20.4   | 102 |      | 44     | 124  |
|                  |                   | Decachlorobiphenyl   | 2      | 20    | 23.7   | 118 |      | 30     | 135  |
|                  |                   | Tetrachloro-m-xylene | 2      | 20    | 19.9   | 100 |      | 44     | 124  |
|                  |                   | Decachlorobiphenyl   | 1      | 20    | 24.1   | 120 |      | 30     | 135  |