

## Surrogate Summary

SW-846

SDG No.: Q2114

Client: G Environmental

Analytical Method: 8270E

| Lab Sample ID | Client ID   | Parameter            | Spike (PPM) | Result (PPM) | Recovery (%) | Qual | Limits (%) |           |
|---------------|-------------|----------------------|-------------|--------------|--------------|------|------------|-----------|
|               |             |                      |             |              |              |      | Low        | High      |
| PB168143BL    | PB168143BL  | 2-Fluorophenol       | 150         | 125          | 84           |      | 15 (10)    | 110 (139) |
|               |             | Phenol-d6            | 150         | 126          | 84           |      | 15 (10)    | 110 (134) |
|               |             | Nitrobenzene-d5      | 100         | 78.4         | 78           |      | 30 (49)    | 130 (133) |
|               |             | 2-Fluorobiphenyl     | 100         | 73.4         | 73           |      | 30 (52)    | 130 (132) |
|               |             | 2,4,6-Tribromophenol | 150         | 133          | 89           |      | 15 (44)    | 110 (137) |
|               |             | Terphenyl-d14        | 100         | 69.5         | 70           |      | 30 (48)    | 130 (125) |
| PB168143BS    | PB168143BS  | 2-Fluorophenol       | 150         | 120          | 80           |      | 15 (10)    | 110 (139) |
|               |             | Phenol-d6            | 150         | 124          | 83           |      | 15 (10)    | 110 (134) |
|               |             | Nitrobenzene-d5      | 100         | 75.5         | 76           |      | 30 (49)    | 130 (133) |
|               |             | 2-Fluorobiphenyl     | 100         | 71.3         | 71           |      | 30 (52)    | 130 (132) |
|               |             | 2,4,6-Tribromophenol | 150         | 132          | 88           |      | 15 (44)    | 110 (137) |
|               |             | Terphenyl-d14        | 100         | 75.5         | 75           |      | 30 (48)    | 130 (125) |
| PB168143BSD   | PB168143BSD | 2-Fluorophenol       | 150         | 119          | 79           |      | 15 (10)    | 110 (139) |
|               |             | Phenol-d6            | 150         | 121          | 80           |      | 15 (10)    | 110 (134) |
|               |             | Nitrobenzene-d5      | 100         | 73.8         | 74           |      | 30 (49)    | 130 (133) |
|               |             | 2-Fluorobiphenyl     | 100         | 70.7         | 71           |      | 30 (52)    | 130 (132) |
|               |             | 2,4,6-Tribromophenol | 150         | 127          | 84           |      | 15 (44)    | 110 (137) |
|               |             | Terphenyl-d14        | 100         | 75.0         | 75           |      | 30 (48)    | 130 (125) |
| Q2114-01      | GAW1        | 2-Fluorophenol       | 150         | 56.1         | 37           |      | 15 (10)    | 110 (139) |
|               |             | Phenol-d6            | 150         | 35.5         | 24           |      | 15 (10)    | 110 (134) |
|               |             | Nitrobenzene-d5      | 100         | 70.9         | 71           |      | 30 (49)    | 130 (133) |
|               |             | 2-Fluorobiphenyl     | 100         | 66.3         | 66           |      | 30 (52)    | 130 (132) |
|               |             | 2,4,6-Tribromophenol | 150         | 113          | 75           |      | 15 (44)    | 110 (137) |
|               |             | Terphenyl-d14        | 100         | 65.2         | 65           |      | 30 (48)    | 130 (125) |