

## Surrogate Summary

SW-846

SDG No.: **Q3083**

Client: **G Environmental**

Analytical Method: **8270E**

| Lab Sample ID | Client ID   | Parameter            | Spike (PPM) | Result (PPM) | Recovery (%) | Qual | Limits (%) |           |
|---------------|-------------|----------------------|-------------|--------------|--------------|------|------------|-----------|
|               |             |                      |             |              |              |      | Low        | High      |
| PB169719BL    | PB169719BL  | 2-Fluorophenol       | 150         | 119          | 79           |      | 15 (23)    | 110 (138) |
|               |             | Phenol-d6            | 150         | 109          | 73           |      | 15 (10)    | 110 (134) |
|               |             | Nitrobenzene-d5      | 100         | 73.4         | 73           |      | 30 (67)    | 130 (132) |
|               |             | 2-Fluorobiphenyl     | 100         | 75.1         | 75           |      | 30 (52)    | 130 (132) |
|               |             | 2,4,6-Tribromophenol | 150         | 111          | 74           |      | 15 (44)    | 110 (137) |
|               |             | Terphenyl-d14        | 100         | 71.7         | 72           |      | 30 (42)    | 130 (152) |
| PB169719BS    | PB169719BS  | 2-Fluorophenol       | 150         | 116          | 77           |      | 15 (23)    | 110 (138) |
|               |             | Phenol-d6            | 150         | 109          | 73           |      | 15 (10)    | 110 (134) |
|               |             | Nitrobenzene-d5      | 100         | 69.0         | 69           |      | 30 (67)    | 130 (132) |
|               |             | 2-Fluorobiphenyl     | 100         | 68.9         | 69           |      | 30 (52)    | 130 (132) |
|               |             | 2,4,6-Tribromophenol | 150         | 113          | 75           |      | 15 (44)    | 110 (137) |
|               |             | Terphenyl-d14        | 100         | 72.6         | 73           |      | 30 (42)    | 130 (152) |
| PB169719BSD   | PB169719BSD | 2-Fluorophenol       | 150         | 116          | 78           |      | 15 (23)    | 110 (138) |
|               |             | Phenol-d6            | 150         | 110          | 74           |      | 15 (10)    | 110 (134) |
|               |             | Nitrobenzene-d5      | 100         | 69.8         | 70           |      | 30 (67)    | 130 (132) |
|               |             | 2-Fluorobiphenyl     | 100         | 69.9         | 70           |      | 30 (52)    | 130 (132) |
|               |             | 2,4,6-Tribromophenol | 150         | 113          | 76           |      | 15 (44)    | 110 (137) |
|               |             | Terphenyl-d14        | 100         | 72.7         | 73           |      | 30 (42)    | 130 (152) |
| Q3083-03      | MW3S        | 2-Fluorophenol       | 150         | 68.8         | 46           |      | 15 (23)    | 110 (138) |
|               |             | Phenol-d6            | 150         | 45.2         | 30           |      | 15 (10)    | 110 (134) |
|               |             | Nitrobenzene-d5      | 100         | 83.8         | 84           |      | 30 (67)    | 130 (132) |
|               |             | 2-Fluorobiphenyl     | 100         | 81.5         | 82           |      | 30 (52)    | 130 (132) |
|               |             | 2,4,6-Tribromophenol | 150         | 126          | 84           |      | 15 (44)    | 110 (137) |
|               |             | Terphenyl-d14        | 100         | 81.0         | 81           |      | 30 (42)    | 130 (152) |