

## Surrogate Summary

SW-846

SDG No.: P5270

Client: PARSONS Main of New York, Inc.

Analytical Method: 8270E

| Lab Sample ID | Client ID        | Parameter            | Spike (PPM) | Result (PPM) | Recovery (%) | Qual | Limits (%) |      |
|---------------|------------------|----------------------|-------------|--------------|--------------|------|------------|------|
|               |                  |                      |             |              |              |      | Low        | High |
| P5270-07      | MW12-20241212    | 2-Fluorophenol       | 150         | 65.3         | 44           |      | 10         | 139  |
|               |                  | Phenol-d6            | 150         | 38.9         | 26           |      | 10         | 134  |
|               |                  | Nitrobenzene-d5      | 100         | 94.0         | 94           |      | 49         | 133  |
|               |                  | 2-Fluorobiphenyl     | 100         | 97.0         | 97           |      | 52         | 132  |
|               |                  | 2,4,6-Tribromophenol | 150         | 160          | 107          |      | 44         | 137  |
|               |                  | Terphenyl-d14        | 100         | 86.0         | 86           |      | 48         | 125  |
| P5270-07DL    | MW12-20241212DL  | 2-Fluorophenol       | 150         | 60.1         | 40           |      | 10         | 139  |
|               |                  | Phenol-d6            | 150         | 32.8         | 22           |      | 10         | 134  |
|               |                  | Nitrobenzene-d5      | 100         | 92.2         | 92           |      | 49         | 133  |
|               |                  | 2-Fluorobiphenyl     | 100         | 103          | 103          |      | 52         | 132  |
|               |                  | 2,4,6-Tribromophenol | 150         | 111          | 74           |      | 44         | 137  |
|               |                  | Terphenyl-d14        | 100         | 83.8         | 84           |      | 48         | 125  |
| P5270-07DL2   | MW12-20241212DL2 | 2-Fluorophenol       | 150         | 56.6         | 38           |      | 10         | 139  |
|               |                  | Phenol-d6            | 150         | 38.3         | 26           |      | 10         | 134  |
|               |                  | Nitrobenzene-d5      | 100         | 91.3         | 91           |      | 49         | 133  |
|               |                  | 2-Fluorobiphenyl     | 100         | 105          | 105          |      | 52         | 132  |
|               |                  | 2,4,6-Tribromophenol | 150         | 114          | 76           |      | 44         | 137  |
|               |                  | Terphenyl-d14        | 100         | 112          | 112          |      | 48         | 125  |
| P5270-08      | MW14-20241212    | 2-Fluorophenol       | 150         | 61.7         | 41           |      | 10         | 139  |
|               |                  | Phenol-d6            | 150         | 35.1         | 23           |      | 10         | 134  |
|               |                  | Nitrobenzene-d5      | 100         | 99.2         | 99           |      | 49         | 133  |
|               |                  | 2-Fluorobiphenyl     | 100         | 88.8         | 89           |      | 52         | 132  |
|               |                  | 2,4,6-Tribromophenol | 150         | 128          | 85           |      | 44         | 137  |
|               |                  | Terphenyl-d14        | 100         | 73.8         | 74           |      | 48         | 125  |
| P5270-08DL    | MW14-20241212DL  | 2-Fluorophenol       | 150         | 54.7         | 36           |      | 10         | 139  |
|               |                  | Phenol-d6            | 150         | 34.9         | 23           |      | 10         | 134  |
|               |                  | Nitrobenzene-d5      | 100         | 97.0         | 97           |      | 49         | 133  |
|               |                  | 2-Fluorobiphenyl     | 100         | 112          | 112          |      | 52         | 132  |
|               |                  | 2,4,6-Tribromophenol | 150         | 128          | 85           |      | 44         | 137  |
|               |                  | Terphenyl-d14        | 100         | 92.1         | 92           |      | 48         | 125  |
| P5270-08DL2   | MW14-20241212DL2 | 2-Fluorophenol       | 150         | 16.2         | 11           |      | 10         | 139  |
|               |                  | Phenol-d6            | 150         | 8.96         | 6            | *    | 10         | 134  |
|               |                  | Nitrobenzene-d5      | 100         | 31.8         | 32           | *    | 49         | 133  |
|               |                  | 2-Fluorobiphenyl     | 100         | 44.0         | 44           | *    | 52         | 132  |
|               |                  | 2,4,6-Tribromophenol | 150         | 48.1         | 32           | *    | 44         | 137  |
|               |                  | Terphenyl-d14        | 100         | 47.0         | 47           | *    | 48         | 125  |
| PB165623BL    | PB165623BL       | 2-Fluorophenol       | 150         | 138          | 92           |      | 10         | 139  |
|               |                  | Phenol-d6            | 150         | 132          | 88           |      | 10         | 134  |
|               |                  | Nitrobenzene-d5      | 100         | 88.5         | 89           |      | 49         | 133  |
|               |                  | 2-Fluorobiphenyl     | 100         | 93.9         | 94           |      | 52         | 132  |
|               |                  | 2,4,6-Tribromophenol | 150         | 131          | 87           |      | 44         | 137  |
|               |                  | Terphenyl-d14        | 100         | 91.8         | 92           |      | 48         | 125  |
| PB165623BS    | PB165623BS       | 2-Fluorophenol       | 150         | 161          | 108          |      | 10         | 139  |
|               |                  | Phenol-d6            | 150         | 152          | 101          |      | 10         | 134  |
|               |                  | Nitrobenzene-d5      | 100         | 96.2         | 96           |      | 49         | 133  |
|               |                  | 2-Fluorobiphenyl     | 100         | 89.1         | 89           |      | 52         | 132  |
|               |                  | 2,4,6-Tribromophenol | 150         | 138          | 92           |      | 44         | 137  |
|               |                  | Terphenyl-d14        | 100         | 98.8         | 99           |      | 48         | 125  |
| PB165623BSD   | PB165623BSD      | 2-Fluorophenol       | 150         | 155          | 103          |      | 10         | 139  |
|               |                  | Phenol-d6            | 150         | 146          | 97           |      | 10         | 134  |
|               |                  | Nitrobenzene-d5      | 100         | 103          | 103          |      | 49         | 133  |

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| Lab Sample ID | Client ID   | Parameter            | Spike (PPM) | Result (PPM) | Recovery (%) | Qual | Limits (%) |      |
|---------------|-------------|----------------------|-------------|--------------|--------------|------|------------|------|
|               |             |                      |             |              |              |      | Low        | High |
| PB165623BSD   | PB165623BSD | 2-Fluorobiphenyl     | 100         | 104          | 104          |      | 52         | 132  |
|               |             | 2,4,6-Tribromophenol | 150         | 148          | 99           |      | 44         | 137  |
|               |             | Terphenyl-d14        | 100         | 110          | 110          |      | 48         | 125  |