

## Surrogate Summary

SDG No.: **Q3560**

Client: **Lockwood, Kessler & Bartlett, Inc.**

Analytical Method: **SW8260-Low**

| Lab Sample ID | Client ID    | Parameter             | Spike | Result | Recovery (%) | Qual | Limits (%) |      |
|---------------|--------------|-----------------------|-------|--------|--------------|------|------------|------|
|               |              |                       |       |        |              |      | Low        | High |
| Q3560-01      | SY-10D       | 1,2-Dichloroethane-d4 | 50    | 62.6   | 125          |      | 74         | 125  |
|               |              | Dibromofluoromethane  | 50    | 51.0   | 102          |      | 75         | 124  |
|               |              | Toluene-d8            | 50    | 50.0   | 100          |      | 86         | 113  |
|               |              | 4-Bromofluorobenzene  | 50    | 57.3   | 115          |      | 77         | 121  |
| Q3560-03      | SY-10S       | 1,2-Dichloroethane-d4 | 50    | 60.3   | 121          |      | 74         | 125  |
|               |              | Dibromofluoromethane  | 50    | 50.8   | 102          |      | 75         | 124  |
|               |              | Toluene-d8            | 50    | 49.9   | 100          |      | 86         | 113  |
|               |              | 4-Bromofluorobenzene  | 50    | 53.3   | 107          |      | 77         | 121  |
| Q3560-05      | SY-10I       | 1,2-Dichloroethane-d4 | 50    | 60.2   | 120          |      | 74         | 125  |
|               |              | Dibromofluoromethane  | 50    | 51.0   | 102          |      | 75         | 124  |
|               |              | Toluene-d8            | 50    | 49.7   | 99           |      | 86         | 113  |
|               |              | 4-Bromofluorobenzene  | 50    | 53.8   | 108          |      | 77         | 121  |
| Q3560-07      | SY-12I       | 1,2-Dichloroethane-d4 | 50    | 62.5   | 125          |      | 74         | 125  |
|               |              | Dibromofluoromethane  | 50    | 52.2   | 104          |      | 75         | 124  |
|               |              | Toluene-d8            | 50    | 50.1   | 100          |      | 86         | 113  |
|               |              | 4-Bromofluorobenzene  | 50    | 56.4   | 113          |      | 77         | 121  |
| Q3560-09      | SY-12D       | 1,2-Dichloroethane-d4 | 50    | 60.0   | 120          |      | 74         | 125  |
|               |              | Dibromofluoromethane  | 50    | 52.1   | 104          |      | 75         | 124  |
|               |              | Toluene-d8            | 50    | 49.0   | 98           |      | 86         | 113  |
|               |              | 4-Bromofluorobenzene  | 50    | 55.4   | 111          |      | 77         | 121  |
| VN1106WBL01   | VN1106WBL01  | 1,2-Dichloroethane-d4 | 50    | 58.8   | 118          |      | 74         | 125  |
|               |              | Dibromofluoromethane  | 50    | 50.2   | 100          |      | 75         | 124  |
|               |              | Toluene-d8            | 50    | 49.7   | 99           |      | 86         | 113  |
|               |              | 4-Bromofluorobenzene  | 50    | 56.1   | 112          |      | 77         | 121  |
| VN1106WBS01   | VN1106WBS01  | 1,2-Dichloroethane-d4 | 50    | 50.8   | 102          |      | 74         | 125  |
|               |              | Dibromofluoromethane  | 50    | 50.5   | 101          |      | 75         | 124  |
|               |              | Toluene-d8            | 50    | 48.9   | 98           |      | 86         | 113  |
|               |              | 4-Bromofluorobenzene  | 50    | 50.5   | 101          |      | 77         | 121  |
| VN1106WBSD0   | VN1106WBSD01 | 1,2-Dichloroethane-d4 | 50    | 56.4   | 113          |      | 74         | 125  |
|               |              | Dibromofluoromethane  | 50    | 52.7   | 105          |      | 75         | 124  |
|               |              | Toluene-d8            | 50    | 49.8   | 100          |      | 86         | 113  |
|               |              | 4-Bromofluorobenzene  | 50    | 51.7   | 103          |      | 77         | 121  |
| VN1107WBL01   | VN1107WBL01  | 1,2-Dichloroethane-d4 | 50    | 60.6   | 121          |      | 74         | 125  |
|               |              | Dibromofluoromethane  | 50    | 52.2   | 104          |      | 75         | 124  |
|               |              | Toluene-d8            | 50    | 49.6   | 99           |      | 86         | 113  |
|               |              | 4-Bromofluorobenzene  | 50    | 53.7   | 107          |      | 77         | 121  |
| VN1107WBS01   | VN1107WBS01  | 1,2-Dichloroethane-d4 | 50    | 55.4   | 111          |      | 74         | 125  |
|               |              | Dibromofluoromethane  | 50    | 51.4   | 103          |      | 75         | 124  |
|               |              | Toluene-d8            | 50    | 47.9   | 96           |      | 86         | 113  |
|               |              | 4-Bromofluorobenzene  | 50    | 49.3   | 99           |      | 77         | 121  |