

### Surrogate Summary

SDG No.: **P4438**

Client: **Tetra Tech NUS, Inc.**

Analytical Method: **SW8260-Low**

| Lab Sample ID | Client ID              | Parameter             | Spike | Result | RecoveryQual | Limits |      |
|---------------|------------------------|-----------------------|-------|--------|--------------|--------|------|
|               |                        |                       |       |        |              | Low    | High |
| P4438-01      | BP-VPB-190-TB-20241015 | 1,2-Dichloroethane-d4 | 50    | 47.3   | 95           | 81     | 118  |
|               |                        | Dibromofluoromethane  | 50    | 50.1   | 100          | 80     | 119  |
|               |                        | Toluene-d8            | 50    | 49.6   | 99           | 89     | 112  |
|               |                        | 4-Bromofluorobenzene  | 50    | 45.6   | 91           | 85     | 114  |
| P4438-02      | BP-VPB-190-EB-20241016 | 1,2-Dichloroethane-d4 | 50    | 47.7   | 95           | 81     | 118  |
|               |                        | Dibromofluoromethane  | 50    | 50.8   | 102          | 80     | 119  |
|               |                        | Toluene-d8            | 50    | 49.2   | 98           | 89     | 112  |
|               |                        | 4-Bromofluorobenzene  | 50    | 46.7   | 93           | 85     | 114  |
| P4438-03      | VPB190-HYD-20241016    | 1,2-Dichloroethane-d4 | 50    | 47.8   | 96           | 81     | 118  |
|               |                        | Dibromofluoromethane  | 50    | 49.9   | 100          | 80     | 119  |
|               |                        | Toluene-d8            | 50    | 48.6   | 97           | 89     | 112  |
|               |                        | 4-Bromofluorobenzene  | 50    | 44.9   | 90           | 85     | 114  |
| P4438-04      | BP-VPB-190-GW-58-60    | 1,2-Dichloroethane-d4 | 50    | 48.3   | 97           | 81     | 118  |
|               |                        | Dibromofluoromethane  | 50    | 51.9   | 104          | 80     | 119  |
|               |                        | Toluene-d8            | 50    | 49.9   | 100          | 89     | 112  |
|               |                        | 4-Bromofluorobenzene  | 50    | 48.9   | 98           | 85     | 114  |
| P4438-05      | BP-VPB-190-GW-98-100   | 1,2-Dichloroethane-d4 | 50    | 48.5   | 97           | 81     | 118  |
|               |                        | Dibromofluoromethane  | 50    | 50.7   | 101          | 80     | 119  |
|               |                        | Toluene-d8            | 50    | 50.3   | 101          | 89     | 112  |
|               |                        | 4-Bromofluorobenzene  | 50    | 46.4   | 93           | 85     | 114  |
| P4438-06      | BP-VPB-190-GW-158-160  | 1,2-Dichloroethane-d4 | 50    | 48.9   | 98           | 81     | 118  |
|               |                        | Dibromofluoromethane  | 50    | 51.9   | 104          | 80     | 119  |
|               |                        | Toluene-d8            | 50    | 49.4   | 99           | 89     | 112  |
|               |                        | 4-Bromofluorobenzene  | 50    | 46.0   | 92           | 85     | 114  |
| P4438-07      | BP-VPB-190-GW-198-200  | 1,2-Dichloroethane-d4 | 50    | 47.6   | 95           | 81     | 118  |
|               |                        | Dibromofluoromethane  | 50    | 51.1   | 102          | 80     | 119  |
|               |                        | Toluene-d8            | 50    | 49.4   | 99           | 89     | 112  |
|               |                        | 4-Bromofluorobenzene  | 50    | 44.7   | 89           | 85     | 114  |
| VN1021WBL01   | VN1021WBL01            | 1,2-Dichloroethane-d4 | 50    | 48.6   | 97           | 81     | 118  |
|               |                        | Dibromofluoromethane  | 50    | 51.1   | 102          | 80     | 119  |
|               |                        | Toluene-d8            | 50    | 48.8   | 98           | 89     | 112  |
|               |                        | 4-Bromofluorobenzene  | 50    | 44.7   | 89           | 85     | 114  |
| VN1021WBS01   | VN1021WBS01            | 1,2-Dichloroethane-d4 | 50    | 50.5   | 101          | 81     | 118  |
|               |                        | Dibromofluoromethane  | 50    | 54.3   | 109          | 80     | 119  |
|               |                        | Toluene-d8            | 50    | 54.0   | 108          | 89     | 112  |
|               |                        | 4-Bromofluorobenzene  | 50    | 52.5   | 105          | 85     | 114  |
| VN1021WBSD0   | VN1021WBSD01           | 1,2-Dichloroethane-d4 | 50    | 51.1   | 102          | 81     | 118  |
|               |                        | Dibromofluoromethane  | 50    | 52.8   | 106          | 80     | 119  |
|               |                        | Toluene-d8            | 50    | 51.8   | 104          | 89     | 112  |
|               |                        | 4-Bromofluorobenzene  | 50    | 52.5   | 105          | 85     | 114  |