

## Surrogate Summary

SDG No.: **Q2554**

Client: **Garden State Laboratories, Inc.**

Analytical Method: **SW8260-Low**

| Lab Sample ID | Client ID               | Parameter             | Spike | Result | Recovery (%) | Qual | Limits (%) |      |
|---------------|-------------------------|-----------------------|-------|--------|--------------|------|------------|------|
|               |                         |                       |       |        |              |      | Low        | High |
| Q2554-01      | 250709071-01 VOA        | 1,2-Dichloroethane-d4 | 50    | 52.5   | 105          |      | 74         | 125  |
|               |                         | Dibromofluoromethane  | 50    | 46.6   | 93           |      | 75         | 124  |
|               |                         | Toluene-d8            | 50    | 51.0   | 102          |      | 86         | 113  |
|               |                         | 4-Bromofluorobenzene  | 50    | 53.0   | 106          |      | 77         | 121  |
| Q2554-02      | 250709059-10 Trip blank | 1,2-Dichloroethane-d4 | 50    | 53.8   | 108          |      | 74         | 125  |
|               |                         | Dibromofluoromethane  | 50    | 49.4   | 99           |      | 75         | 124  |
|               |                         | Toluene-d8            | 50    | 50.6   | 101          |      | 86         | 113  |
|               |                         | 4-Bromofluorobenzene  | 50    | 50.7   | 101          |      | 77         | 121  |
| Q2554-03      | 250709104-01 VOA        | 1,2-Dichloroethane-d4 | 50    | 51.1   | 102          |      | 74         | 125  |
|               |                         | Dibromofluoromethane  | 50    | 47.5   | 95           |      | 75         | 124  |
|               |                         | Toluene-d8            | 50    | 49.5   | 99           |      | 86         | 113  |
|               |                         | 4-Bromofluorobenzene  | 50    | 50.4   | 101          |      | 77         | 121  |
| Q2554-04      | 250709059-11 Trip blank | 1,2-Dichloroethane-d4 | 50    | 54.5   | 109          |      | 74         | 125  |
|               |                         | Dibromofluoromethane  | 50    | 49.4   | 99           |      | 75         | 124  |
|               |                         | Toluene-d8            | 50    | 50.3   | 100          |      | 86         | 113  |
|               |                         | 4-Bromofluorobenzene  | 50    | 50.4   | 101          |      | 77         | 121  |
| VX0710WBL01   | VX0710WBL01             | 1,2-Dichloroethane-d4 | 50    | 56.6   | 113          |      | 74         | 125  |
|               |                         | Dibromofluoromethane  | 50    | 49.6   | 99           |      | 75         | 124  |
|               |                         | Toluene-d8            | 50    | 50.8   | 102          |      | 86         | 113  |
|               |                         | 4-Bromofluorobenzene  | 50    | 51.5   | 103          |      | 77         | 121  |
| VX0710WBS01   | VX0710WBS01             | 1,2-Dichloroethane-d4 | 50    | 51.9   | 104          |      | 74         | 125  |
|               |                         | Dibromofluoromethane  | 50    | 51.2   | 102          |      | 75         | 124  |
|               |                         | Toluene-d8            | 50    | 49.9   | 100          |      | 86         | 113  |
|               |                         | 4-Bromofluorobenzene  | 50    | 52.6   | 105          |      | 77         | 121  |
| VX0710WBSD0   | VX0710WBSD01            | 1,2-Dichloroethane-d4 | 50    | 52.1   | 104          |      | 74         | 125  |
|               |                         | Dibromofluoromethane  | 50    | 51.2   | 102          |      | 75         | 124  |
|               |                         | Toluene-d8            | 50    | 49.6   | 99           |      | 86         | 113  |
|               |                         | 4-Bromofluorobenzene  | 50    | 52.7   | 105          |      | 77         | 121  |