

## Surrogate Summary

SDG No.: **Q1488**

Client: **Portal Partners Tri-Venture**

Analytical Method: **SW8260D**

| Lab Sample ID | Client ID    | Parameter             | Spike | Result | RecoveryQual | Limits  |           |
|---------------|--------------|-----------------------|-------|--------|--------------|---------|-----------|
|               |              |                       |       |        |              | Low     | High      |
| Q1488-02      | ENV-101-SB01 | 1,2-Dichloroethane-d4 | 50    | 54.4   | 109          | 70 (74) | 130 (125) |
|               |              | Dibromofluoromethane  | 50    | 51.8   | 104          | 70 (75) | 130 (124) |
|               |              | Toluene-d8            | 50    | 51.8   | 104          | 70 (86) | 130 (113) |
|               |              | 4-Bromofluorobenzene  | 50    | 52.0   | 104          | 70 (77) | 130 (121) |
| Q1488-04      | ENV-101-SB02 | 1,2-Dichloroethane-d4 | 50    | 54.6   | 109          | 70 (74) | 130 (125) |
|               |              | Dibromofluoromethane  | 50    | 52.1   | 104          | 70 (75) | 130 (124) |
|               |              | Toluene-d8            | 50    | 53.2   | 106          | 70 (86) | 130 (113) |
|               |              | 4-Bromofluorobenzene  | 50    | 52.6   | 105          | 70 (77) | 130 (121) |
| Q1488-06      | ENV-102-SB01 | 1,2-Dichloroethane-d4 | 50    | 53.8   | 108          | 70 (74) | 130 (125) |
|               |              | Dibromofluoromethane  | 50    | 51.5   | 103          | 70 (75) | 130 (124) |
|               |              | Toluene-d8            | 50    | 51.1   | 102          | 70 (86) | 130 (113) |
|               |              | 4-Bromofluorobenzene  | 50    | 52.2   | 104          | 70 (77) | 130 (121) |
| Q1488-08      | ENV-102-SB02 | 1,2-Dichloroethane-d4 | 50    | 53.5   | 107          | 70 (74) | 130 (125) |
|               |              | Dibromofluoromethane  | 50    | 51.1   | 102          | 70 (75) | 130 (124) |
|               |              | Toluene-d8            | 50    | 50.8   | 102          | 70 (86) | 130 (113) |
|               |              | 4-Bromofluorobenzene  | 50    | 50.8   | 102          | 70 (77) | 130 (121) |
| Q1488-10      | ENV-104-SB01 | 1,2-Dichloroethane-d4 | 50    | 52.8   | 106          | 70 (74) | 130 (125) |
|               |              | Dibromofluoromethane  | 50    | 50.6   | 101          | 70 (75) | 130 (124) |
|               |              | Toluene-d8            | 50    | 51.6   | 103          | 70 (86) | 130 (113) |
|               |              | 4-Bromofluorobenzene  | 50    | 51.9   | 104          | 70 (77) | 130 (121) |
| Q1488-12      | ENV-104-SB02 | 1,2-Dichloroethane-d4 | 50    | 52.4   | 105          | 70 (74) | 130 (125) |
|               |              | Dibromofluoromethane  | 50    | 50.0   | 100          | 70 (75) | 130 (124) |
|               |              | Toluene-d8            | 50    | 52.1   | 104          | 70 (86) | 130 (113) |
|               |              | 4-Bromofluorobenzene  | 50    | 52.5   | 105          | 70 (77) | 130 (121) |

## Surrogate Summary

SDG No.: Q1488

Client: Portal Partners Tri-Venture

Analytical Method: SW8260-Low

| Lab Sample ID | Client ID           | Parameter             | Spike | Result | RecoveryQual | Limits  |           |
|---------------|---------------------|-----------------------|-------|--------|--------------|---------|-----------|
|               |                     |                       |       |        |              | Low     | High      |
| Q1501-05MS    | BR-05-465-030525MS  | 1,2-Dichloroethane-d4 | 50    | 51.4   | 103          | 70 (74) | 130 (125) |
|               |                     | Dibromofluoromethane  | 50    | 0      | 0 *          | 70 (75) | 130 (124) |
|               |                     | Toluene-d8            | 50    | 53.2   | 106          | 70 (86) | 130 (113) |
|               |                     | 4-Bromofluorobenzene  | 50    | 54.7   | 109          | 70 (77) | 130 (121) |
| Q1501-06MSD   | BR-05-465-030525MSD | 1,2-Dichloroethane-d4 | 50    | 49.2   | 98           | 70 (74) | 130 (125) |
|               |                     | Dibromofluoromethane  | 50    | 0      | 0 *          | 70 (75) | 130 (124) |
|               |                     | Toluene-d8            | 50    | 48.1   | 96           | 70 (86) | 130 (113) |
|               |                     | 4-Bromofluorobenzene  | 50    | 48.8   | 98           | 70 (77) | 130 (121) |
| VX0306WBL01   | VX0306WBL01         | 1,2-Dichloroethane-d4 | 50    | 53.9   | 108          | 70 (74) | 130 (125) |
|               |                     | Dibromofluoromethane  | 50    | 52.4   | 105          | 70 (75) | 130 (124) |
|               |                     | Toluene-d8            | 50    | 52.3   | 105          | 70 (86) | 130 (113) |
|               |                     | 4-Bromofluorobenzene  | 50    | 51.8   | 104          | 70 (77) | 130 (121) |
| VX0306WBS01   | VX0306WBS01         | 1,2-Dichloroethane-d4 | 50    | 50.2   | 100          | 70 (74) | 130 (125) |
|               |                     | Dibromofluoromethane  | 50    | 50.9   | 102          | 70 (75) | 130 (124) |
|               |                     | Toluene-d8            | 50    | 50.3   | 101          | 70 (86) | 130 (113) |
|               |                     | 4-Bromofluorobenzene  | 50    | 49.2   | 98           | 70 (77) | 130 (121) |

