

## Surrogate Summary

SDG No.: **Q3395**

Client: **AECOM**

Analytical Method: **SW8260D**

| Lab Sample ID | Client ID                    | Parameter             | Spike | Result | Recovery (%) | Qual | Limits (%) |      |
|---------------|------------------------------|-----------------------|-------|--------|--------------|------|------------|------|
|               |                              |                       |       |        |              |      | Low        | High |
| Q3395-01      | PR132-S09-000051-20251017    | 1,2-Dichloroethane-d4 | 50    | 60.8   | 122          |      | 63         | 155  |
|               |                              | Dibromofluoromethane  | 50    | 53.9   | 108          |      | 70         | 134  |
|               |                              | Toluene-d8            | 50    | 53.3   | 107          |      | 74         | 123  |
|               |                              | 4-Bromofluorobenzene  | 50    | 64.8   | 130          |      | 17         | 146  |
| Q3395-02      | PR132-S07-000102-20251017    | 1,2-Dichloroethane-d4 | 50    | 61.3   | 123          |      | 63         | 155  |
|               |                              | Dibromofluoromethane  | 50    | 55.0   | 110          |      | 70         | 134  |
|               |                              | Toluene-d8            | 50    | 58.2   | 116          |      | 74         | 123  |
|               |                              | 4-Bromofluorobenzene  | 50    | 68.0   | 136          |      | 17         | 146  |
| Q3395-03MS    | PR132-S07-000102-20251017MS  | 1,2-Dichloroethane-d4 | 50    | 70.3   | 141          |      | 63         | 155  |
|               |                              | Dibromofluoromethane  | 50    | 54.6   | 109          |      | 70         | 134  |
|               |                              | Toluene-d8            | 50    | 41.2   | 82           |      | 74         | 123  |
|               |                              | 4-Bromofluorobenzene  | 50    | 36.0   | 72           |      | 17         | 146  |
| Q3395-04MSD   | PR132-S07-000102-20251017MSD | 1,2-Dichloroethane-d4 | 50    | 71.7   | 143          |      | 63         | 155  |
|               |                              | Dibromofluoromethane  | 50    | 55.3   | 111          |      | 70         | 134  |
|               |                              | Toluene-d8            | 50    | 38.0   | 76           |      | 74         | 123  |
|               |                              | 4-Bromofluorobenzene  | 50    | 62.4   | 125          |      | 17         | 146  |
| Q3395-05      | PR132-S07-102116-20251017    | 1,2-Dichloroethane-d4 | 50    | 60.3   | 121          |      | 63         | 155  |
|               |                              | Dibromofluoromethane  | 50    | 52.0   | 104          |      | 70         | 134  |
|               |                              | Toluene-d8            | 50    | 55.0   | 110          |      | 74         | 123  |
|               |                              | 4-Bromofluorobenzene  | 50    | 71.4   | 143          |      | 17         | 146  |
| Q3395-07      | PR132-S08-038048-20251017    | 1,2-Dichloroethane-d4 | 50    | 58.0   | 116          |      | 63         | 155  |
|               |                              | Dibromofluoromethane  | 50    | 51.2   | 102          |      | 70         | 134  |
|               |                              | Toluene-d8            | 50    | 50.6   | 101          |      | 74         | 123  |
|               |                              | 4-Bromofluorobenzene  | 50    | 64.8   | 130          |      | 17         | 146  |
| VW1020SBL01   | VW1020SBL01                  | 1,2-Dichloroethane-d4 | 50    | 65.7   | 131          |      | 63         | 155  |
|               |                              | Dibromofluoromethane  | 50    | 58.2   | 116          |      | 70         | 134  |
|               |                              | Toluene-d8            | 50    | 54.5   | 109          |      | 74         | 123  |
|               |                              | 4-Bromofluorobenzene  | 50    | 51.8   | 104          |      | 17         | 146  |
| VW1020SBS01   | VW1020SBS01                  | 1,2-Dichloroethane-d4 | 50    | 52.1   | 104          |      | 63         | 155  |
|               |                              | Dibromofluoromethane  | 50    | 53.3   | 107          |      | 70         | 134  |
|               |                              | Toluene-d8            | 50    | 53.0   | 106          |      | 74         | 123  |
|               |                              | 4-Bromofluorobenzene  | 50    | 51.7   | 103          |      | 17         | 146  |